

Centralized National Risk Assessment for Myanmar

FSC-CNRA-MM V1-0 EN

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FSC's vision is that the world's forests meet the social, ecological, and economic rights and needs of the present generation without compromising those of future generations.

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Risk assessments that have been finalized for Myanmar

Co	ontrolled Wood categories	Risk assessment completed?
1	Illegally harvested wood	YES
2	Wood harvested in violation of traditional and human rights	YES
3	Wood from forests where high conservation values are threatened by management activities	YES
4	Wood from forests being converted to plantations or non- forest use	YES
5	Wood from forests in which genetically modified trees are planted	YES

Indicator	Risk designation (including functional scale when relevant)		
Controlled wood category 1: Illegally harvested wood			
1.1	Specified risk		
1.2	N/A for natural forest		
	Specified risk for plantations		
1.3	Specified risk		
1.4	Specified risk		
1.5	Specified risk		
1.6	Specified risk		
1.7	Specified risk		
1.8	Specified risk		
1.9	Specified risk		
1.10	Specified risk		
1.11	Specified risk		
1.12	Specified risk		
1.13	Specified risk		
1.14	N/A		
1.15	N/A		
1.16	Specified risk		
1.17	Specified risk		
1.18	Specified risk		
1.19	Specified risk		
1.20	Specified risk		
1.21	<u>N/A</u>		
Controlled	wood category 2: Wood harvested in violation of traditional and human		
rights			
2.1	Specified Risk for Kachin, Shan and Rakhine States;		
	Low Risk for the rest of the country		
2.2	Specified risk for right to freedom of association and collective		
	bargaining; for child labour; for forced labour and for discrimination		
	against women and ethnic groups in the labour market.		
2.3	Specified risk		
	wood category 3: Wood from forests where high conservation values are		
	by management activities		
3.0	Low risk		
3.1	Specified risk		
3.2	Specified risk		
3.3	Specified risk		
3.4	Specified risk		
3.5	Specified risk		
3.6	Specified risk		

Risk designations in finalized risk assessments for Myanmar

Controlled wood category 4: Wood from forests being converted to plantations or			
non-forest	non-forest use		
4.1	Specified risk		
Controlled wood category 5: Wood from forests in which genetically modified trees			
are planted			
5.1	Low risk		

Risk assessments

Controlled wood category 1: Illegally harvested wood

Overview

LAND CLASSIFICATION: In Myanmar there is a fundamental misalignment between land use and land administration, and primary and secondary forests and long fallows shifting cultivation are the main anomalies. Myanmar's land is classified into:

- urban municipal areas (under the Settlement and Land Records Department SLRD municipal jurisdiction);
- settled agriculture (under Ministry of Agriculture and Irrigation (MOAI) jurisdiction);
- Permanent Forest Estate (or PFE) (under the jurisdiction of the Ministry of Natural Resources and Environmental Conservation MONREC); and lastly
 the problematic 'Unclassified Forests / Land at disposal of government / Vacant, Fallow and Virgin (VFV) land' where the land is under the jurisdiction of
 the GAD, but any trees are under the jurisdiction of the Forest Department (FD) within the MONREC.

FOREST CATEGORIES: Myanmar covers 67.66 million ha (mha). The Permanent Forest Estate is estimated at 19.78 mha (FAO, 2010). Within this, Reserved Forests are the major category (12.18 mha). Protected Public Forests (PPF) cover 4.09 mha and Protected areas 3.51 mha. Reserved forests have detailed management planning, whereas PPF are not managed for intensive timber production but for local needs.

NOTE: It is impossible to find definitive data on land category extent as different departments give data with large margins of discrepancy. 'Unclassified forests' (UF) are those forest areas which the Forest Department has not gazetted as forests, so remain under jurisdiction of the MoALI, although MTEt and its contractors extract timber from them on an ad hoc basis.

FOREST OWNERSHIP: all ownership of land in Myanmar is vested in the government. Management of some village forest areas has been granted to local Community Forest User Groups.

FOREST PERMIT TYPES: The Forest Department is responsible for management and conservation of forests; they grant extraction permits to extract specified quantities and types of timber to Myanmar Timber Enterprise (MTE). MTE in turn may subcontract the extraction to private sector companies. The permit requires the agent to deliver the timber to the designated landing area. Payment is calculated based on the volume extracted.

TIMBER HARVESTING REGULATION PROTOCOL & AUTHORITY: Trees for felling are marked by FD. Felled logs are then checked at the skidding site and hammer marked by FD and MTE or subcontractor staff. Logs may be inspected at FD checkpoints in transit. Logs are then checked against the permit by FD staff on arrival at the landing site. According to Modified Procedure – which is applied in conflict areas – logs are only checked at the depot against extraction permit [National Code of Forest Harvesting 1999].

TRANSPARENCY & CORRUPTION: According to the Corruption Perceptions Index 2016 from Transparency International, which measures perceived levels of public sector corruption in countries around the world using a score of 0–100 (where 0 is highly corrupt and 100 is completely clean) Myanmar is ranked 136th

out of 176 countries assessed. It has scored a corruption index of 28, meaning it has a perception of very high corruption. Myanmar has performed consistently poorly on Transparency International's Corruption Perceptions Index. Forestry has been one of the sectors most affected by corruption, with illegal logging and cross-border trade accounting being a major driver for deforestation in the country (Forest Legality Alliance 2015).

World Bank compiles a set of governance indicators, Worldwide Governance Indicators (WGI), for all world economies. The WGI country reports are based on six aggregate governance indicators. Countries are ranked (percentile rank model) for each of the six governance indicators on a scale from 0 to 100 where 0 corresponds to lowest rank and 100 corresponds to highest rank (better governance). Myanmar's rank for 2016 was: Voice and Accountability 24.14/100, Political Stability and Absence of Violence 23.33/100, Government Effectiveness 16.35/100, Regulatory Quality 18.75/100, Rule of Law 16.83/100, and Control of Corruption 30.77/100.

Myanmar established an Anti-Corruption Law and Anti-Corruption Commission to address transparency and illegality issues. The Commission is to be an independent body of respected staff, separate from the legislative, administrative and judicial branches of the government. Similarly, the Commission's members cannot be affiliated with state-owned companies, anyone who has declared bankruptcy or those who have been previously charged with corruption. According to the current law, a finding of corruption will result in a maximum 15 years sentence for politicians. Other authorities can serve up to 10 years for a violation, and others can serve up to seven years (Forest Legality Alliance 2015).

<u>Note:</u> The FLEGT-VPA process is in place but not concluded. FSC risk assessments are based on the current situation of the country. Once the VPA for Myanmar has been signed, FSC intends to revise the CNRA, subject to the relevance and impact for this category. Furthermore, the CNRA draft for category 1 was shared with experts from the European Forest Institute (EFI) and the Palladium Group, organizations that are providing support to the FLEGT-VPA process in the country. The comments/recommendations were taken into consideration in the assessment of this category, if applicable.

Sources of information:

- Transparency International (2017): Country Page Myanmar. Available at: https://www.transparency.org/country/MMR
- FAO (2010): Global Forest Resources Assessment 2010, Country Report Myanmar. Available here: http://www.fao.org/docrep/013/al576E/al576E.pdf
- Forest Legality Alliance (web). Accessed 2015. http://www.forestlegality.org/risk-tool/country/myanmar
- National Code of Forest Harvesting (2000).
- World Bank (2017): Worldwide Governance Indicators- Myanmar 1996-2016. Available at: http://info.worldbank.org/governance/wgi/index.aspx#reports

Sources of legal timber in Myanmar

Forest classification type	Permit/license type	Main license requirements (forest management plan, harvest plan or similar?)	Clarification
Reserved Forest; Public Protected Forest; Unclassified Forest	permit to enter in the forests and conduct harvesting operations	Harvest specified number of trees of 1. teak or 2. other species above girth limit within felling season and deliver to depot.	
Unclassified Forest under conversion to other land use	FD permit to clear trees	Harvest all trees and deliver those commercial species above girth threshold to depot	

Risk assessment

Indicator	Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination
		Legal rights to harvest	
1.1 Land tenure and managem ent rights	Applicable laws and regulations Forest Policy, 1995. http://www.burmalibrary.org/docs20/1995 -Forest_Policy+1996- Forest_Policy_Statement-en-tu.pdf Forest Law, 1992. Law No. 8/92. - Chapter IV "Management of Forest Land" - Chapter V "Establishment of Forest Plantation", - Chapter VI "Permission of Extraction of Forest Produce http://www.burmalibrary.org/docs15/1992 -SLORC_Law1992-08-Forest_Law-en.pdf State owned enterprise law Forest Rules, 1995.	 Non-government sources: EIA (2012): Appetite for destruction - China's trade in illegal timber. http://www.eia-international.org/wp-content/uploads/EIA-Appetite-for-Destruction-lo-res.pdf FAO (2009): Myanmar forestry outlook study. Working Paper No. APFSOS II/WP/2009/07. http://www.fao.org/docrep/014/am252e/am252e00.pdf FAO (2010): Global Forest Resource Assessment 2010: Country Report Myanmar. http://www.fao.org/docrep/013/i1757e/i1757e.pdf Gay, Y. (2008): The 2008 Myanmar Constitution: Analysis and Assessment. http://www.burmalibrary.org/docs6/2008_Myanmar_constitu tionanalysis_and_assessment-Yash_Ghai.pdf ITTO (2004): Tropical Forest Update 14 /1 2004 13 Karhl, F., Weyerhaeuser, H., and Su, Y. (2004): Navigating the Border: An Analysis of the China-Myanmar Timber Trade. Forest Trends. http://www.forest-trends.org/documents/files/doc_120.pdf Oberndorf, R.D. (2012): Legal Review of Recently Enacted Farmland Law and Vacant, Fallow and Virgin 	Overview of Legal Requirements All land in Myanmar is by definition owned by the state. However, certain rights to management of forest land can be granted to communities or private companies. The forest law provides the ability for people to extract forest products from forest land (Reserve Forest and Protected Public Forest) on a non- commercial scale without a permit (Ch. VI, 17). Commercial extraction requires a permit, but in reality all extraction in vested in the Myanmar Timber Enterprise (MTE). Description of Risk Based on available sources of information (Karhl, et. al., 2004 and Oberndorf 2012), the main risk related to land tenure and management rights are considered to be where: 1. The security status of the area does not permit union state control of resources (e.g. Kachin State),

Indicator	Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination
	Only in Burmese: http://www.burmalibrary.org/docs20/1995 -Forest_Rules-bu.pdf	Lands Management Law. Food Security Working Group's Land Core Group. • Roy, R. D. (2005): Traditional Customary Laws and Indigenous Peoples in Asia. Minority rights group	2. Areas where overlapping land classifications mean that the legal classification of the land category and the legal use of the land is conflicting (e.g. mining, infrastructure establishment,
	The Vacant, Fallow and Virgin (VFV) Lands Management Law, 2012. Law No.10 of 2012.	international. http://www.refworld.org/pdfid/469cbfb70.pdf • Springate-Baginski, O. and Than, M. M. (2011): Community Forestry in Myanmar: Some field realities.	plantation establishment, pipeline establishment,conversion for agriculture etc.).3. Unofficial land claims and shifting cultivation:
	http://www.burmalibrary.org/docs22/2012 -03-30-VacantFallowAndVirginLands-10- en+bu-red.pdf	 http://www.burmalibrary.org/docs13/CF+Myanmar+report+- +FUG+case+studies-op75-red.pdf Stibig, H-J., Stolle, F. Dennis, R. and C. Feldkötter (2007): Forest Cover Change in Southeast Asia - The Regional 	forest areas may be converted to agriculture against the law in cases where people illegally encroach on forest areas. The timber from such areas may enter the supply chain of timber.
	Community Forestry Instructions, 1995.	Pattern. European Commission Joint Research Centre. http://publications.jrc.ec.europa.eu/repository/bitstream/111 111111/477/1/eur%2022896%20forest%20change%20patt	4. Areas near conflict zones historically inhabited by communities which have been displaced by the
	http://share4dev.info/kb/output_view.asp? outputID=5360	• Tint, Springate-Baginski and Gyi (2011): Community	recent conflict
	Legal Authority	forestry in Myanamr – progress and potential. ECCDI. http://www.burmalibrary.org/docs13/Community+Forestry+i	Due to implications on the legal definition and ambiguity of land rights it is important to distinguish
	Permanent Forest Estate & Unclassified Forest: Ministry of Environmental Conservation and Forestry - Forestry	n+Myanmar-op75-red.pdf • Transparency International (2017): Corruption Perception Index 2016 - Myanmar.	between the legal classification of land on which forest grows and the management processes: forests may grow on legal forest estate land (where
	Department. However, land in Unclassified Forest ('Vacant, Fallow and	https://www.transparency.org/news/feature/corruption_perc eptions_index_2016	the legal status has been settled by Forest Department (FD), but large areas of forests are
	Virgin' and agricultural land) is under jurisdiction of Ministry of Agriculture and Irrigation.	 U4 Expert Answer (2012): Overview of corruption in Burma (Myanmar). https://www.u4.no/publications/overview-of-corruption-in- 	also found on land NOT legally classified as 'forest land'. Therefore, these forest areas are not under FD purview but under Ministry of Agriculture and
	Legally required documents or records	 burma-myanmar/. https://www.u4.no/publications/overview-of-corruption-in-burma-myanmar/ UNOP (2011): Myanmar: Unrepresented Nations and Descelors (UNDO). Submission to the UNDO. 	VFV jurisdiction. This discrepancy in the legal classification creates a legal vacuum regarding the forest on these lands, and lack of clarity of the
	Timber Extraction Contract (for contractors),	People's Organization (UNPO) Submission to the UN Office of the High Commissioner for Human Rights Universal Periodic Review: 10th Session of the UPR	legal framework governing the harvesting (and conversion) of them.
	Extraction Permit, FD approved Forest management plan,	Working Group, January 2011. http://lib.ohchr.org/HRBodies/UPR/Documents/Session10/ MM/UNPO_UnrepresentedNationsandPeople'sOrganizatio n_eng.pdf	Risk Conclusion Given the general risk of corruption in Myanmar, the ranking of Myanmar in both Transparency International's Corruption Perceptions Index (136

Indicator	Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination
	Hammer mark registration records, Pre-harvest survey and marking books.	 UPI (2012): Myanmar in a deforestation crisis. Downloaded on 26 May 2013: http://www.upi.com/Science_News/2012/08/22/Myanmar- in-deforestation-crisis/UPI-50031345670650/ Woods, K. and Canby, K. (2011): BASELINE STUDY 4, MYANMAR. Overview of Forest Law Enforcement, Governance and Trade. The European Forest Institute. http://www.euflegt.efi.int/files/attachments/euflegt/baseline_ study_4myanmarfinalpdf World Bank (2017): Worldwide Governance Indicators- Myanmar 1996-2016. http://info.worldbank.org/governance/wgi/index.aspx#report s Wyler, L. S. (2008): Burma and Transnational Crime. CRA report for Congress. http://www.fas.org/sgp/crs/row/RL34225.pdf 	in 2016, with a score of 28 out of 100) and the World Bank's Worldwide Governance Indicators 2016 – and the specific risks identified here – the risk for this indicator has been assessed as specified. Threshold (2) is met: Identified laws are not upheld consistently by all entities and/or are often ignored, and/or are not enforced by relevant authorities.
1.2 Concessio n licenses	Applicable laws and regulations Forest Law, 1992. Law No. 8/92. - Chapter V "Establishment of Forest Plantation", Section (13), (14), (15) and - Chapter VI "Permission of Extraction of Forest Produce", Section 18. http://www.burmalibrary.org/docs15/1992 -SLORC_Law1992-08-Forest_Law-en.pdf Community Forestry Instructions, 1995, Section (12), (13) "Duration of land lease for the establishment of community forest" http://share4dev.info/kb/output_view.asp? outputID=5360	Non-government sources: • EIA (2012): Appetite for destruction - China's trade in illegal timber. http://www.eia-international.org/wp- content/uploads/EIA-Appetite-for-Destruction-lo-res.pdf • FAO (2009): Myanmar forestry outlook study. Working Paper No. APFSOS II/WP/2009/07. http://www.fao.org/docrep/014/am252e/am252e00.pdf • FAO (2010): Global Forest Resource Assessment 2010: Country Report Myanmar. http://www.fao.org/docrep/013/i1757e/i1757e.pdf • Gay, Y. (2008): The 2008 Myanmar Constitution: Analysis and Assessment. http://www.burmalibrary.org/docs6/2008_Myanmar_constitu tionanalysis_and_assessment-Yash_Ghai.pdf • ITTO (2004): Tropical Forest Update 14 /1 2004 13 • Karhl, F., Weyerhaeuser, H., and Su, Y. (2004): Navigating the Border: An Analysis of the China-Myanmar Timber Trade. Forest Trends. http://www.forest- trends.org/documents/files/doc_120.pdf	Overview of Legal Requirements The Forest department may permit investors to lease land or to use land for the term actually required based on the categories of business, industrial business or agricultural, livestock breeding business and investment volume up to 50 years in the first instance (Foreign Investment Law 2012). This opportunity is only applicable for the establishment of plantations. Since all natural forest land is owned by the state and the extraction rights are given directly and exclusively to MTE, one cannot talk about concession licensing in Myanmar for natural forest. Description of Risk Again it is important to distinguish between land legally classified as forest land (Reserved Forest Land) (under jurisdiction of MONREC/forest department) from forest, which are not classified as

Applicable laws and regulations, legal Indicator Authority, & legally required documents or records	Sources of Information	Risk designation and determination
Only in Burmese: http://www.burmalibrary.org/docs20/1995 -Forest_Rules-bu.pdfEnact Lands Lands • Roy Indige 	erndorf, R.D. (2012): Legal Review of Recently cted Farmland Law and Vacant, Fallow and Virgin ds Management Law. Food Security Working Group's d Core Group. y, R. D. (2005): Traditional Customary Laws and genous Peoples in Asia. Minority rights group national. http://www.refworld.org/pdfid/469cbfb70.pdf ringate-Baginski, O. and Than, M. M. (2011): munity Forestry in Myanmar: Some field realities. //www.burmalibrary.org/docs13/CF+Myanmar+report+- G+case+studies-op75-red.pdf big, H-J., Stolle, F. Dennis, R. and C. Feldkötter (2007): est Cover Change in Southeast Asia - The Regional ern. European Commission Joint Research Centre. //publications.jrc.ec.europa.eu/repository/bitstream/111 111/477/1/eur%2022896%20forest%20change%20patt 620se-asia.pdf tt, Springate-Baginski and Gyi (2011): Community stry in Myanmar – progress and potential. ECCDI. //www.burmalibrary.org/docs13/Community+Forestry+i yanmar-op75-red.pdf ansparency International (2017): Corruption Perception x 2016 - Myanmar. s://www.transparency.org/news/feature/corruption_perc ons_index_2016 Expert Answer (2012): Overview of corruption in na (Myanmar). s://www.u4.no/publications/overview-of-corruption-in- ma-myanmar/ IOP (2011): Myanmar: Unrepresented Nations and ple's Organization (UNPO) Submission to the UN se of the High Commissioner for Human Rights rersal Periodic Review: 10th Session of the UPR king Group, January 2011. //lib.ohchr.org/HRBodies/UPR/Documents/Session10/	forest estate, but is under administrative jurisdiction of MOAI. A major source of timber is from conversion of these forest areas for agricultural plantations, where the harvesting processes are opaque and likely to be 'high risk'. A conflicting land classification and unclear legal basis for forest harvesting, management and/or conversion, obviously makes clarification of the legality of such operations difficult, if not impossible. This issue strongly underlines the weak overall governance of the natural resources sector in Myanmar, together with the general risk of corruption in Myanmar (based on ranking in both Transparency International's Corruption Perception Index 2016 (136 in 2016, with a score of 28 out of 100) and the World Bank's Worldwide Governance Indicators 2016). Risk Conclusion As concessions are not applicable for natural forest this indicator is N/A for natural forest. In the case of plantations, the risk for this indicator has been assessed as specified. Threshold (2) is met: Identified laws are not upheld consistently by all entities and/or are often ignored, and/or are not enforced by relevant authorities.

Indicator	Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination
	Hammer mark registration records, Pre-harvest survey and marking books,	 MM/UNPO_UnrepresentedNationsandPeople'sOrganizatio n_eng.pdf UPI (2012): Myanmar in a deforestation crisis. Downloaded on 26 May 2013: http://www.upi.com/Science_News/2012/08/22/Myanmar- in-deforestation-crisis/UPI-50031345670650/ Woods, K. and Canby, K. (2011): BASELINE STUDY 4, MYANMAR. Overview of Forest Law Enforcement, Governance and Trade. The European Forest Institute. http://www.euflegt.efi.int/files/attachments/euflegt/baseline_ study_4myanmarfinalpdf World Bank (2017): Worldwide Governance Indicators- Myanmar 1996-2016. http://info.worldbank.org/governance/wgi/index.aspx#report Wyler, L. S. (2008): Burma and Transnational Crime. CRA report for Congress. http://www.fas.org/sgp/crs/row/RL34225.pdf 	
1.3 Managem ent and harvesting planning	Applicable laws and regulations Myanmar Forest Policy, 1995 http://www.burmalibrary.org/docs20/1995 -Forest_Policy+1996- Forest_Policy_Statement-en-tu.pdf Forest Law, 1992. Law No. 8/92. - Chapter IV - Section 11, (c), Section 4 -Chapter II, Chapter 4, section 28, 31 and 33, -Chapter 5. http://www.burmalibrary.org/docs15/1992 -SLORC_Law1992-08-Forest_Law-en.pdf National Code of Forest Harvesting, 2000, Forest Department (MONREC)	 Non-government sources: Castrén, T. (2010): Timber trade and wood flow–study – Myanmar. Regional Environmental Technical Assistance 5771 Poverty Reduction & Environmental Management in Remote Greater Mekong Subregion (GMS) Watersheds Project (Phase I). http://www.mekonginfo.org/assets/midocs/0002331- environment-timber-trade-and-wood-flow-study- myanmar.pdf EIA (2012): Appetite for destruction - China's trade in illegal timber. http://www.eia-international.org/wp- content/uploads/EIA-Appetite-for-Destruction-lo-res.pdf FAO (2010): Global Forest Resource Assessment 2010: Country Report Myanmar. http://www.fao.org/docrep/013/i1757e/i1757e.pdf Forest Certification Committee of Myanmar (2013): Timber Harvesting and traceability verification in Myanmar. 	Overview of Legal Requirements Ten years' forest management plans shall be formulated based on the extrapolation of annual inventory data, from which annual management plans are prepared. Note that there is no real annual inventory happening in Myanmar. The data are extrapolated by the Planning and Statistic Department on the basis of the inventory, forest master plan and the 10-year district management plan. Description of risk In general, the inventory data are reported to be inaccurate. Based on available sources of information there are clear indications, that the forest management planning (done by FD) is often based on limited information from the field, and low quality data on

Indicator	Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination
	Management Plan Manual, 1996, Forest Department (MONREC)	 Nay San Lin (2006): Assessment of impacts of harvesting practices on teak bearing forests in the east Bago Yoma of Myanmar. MSc. thesis. Oberndorf, R.D. (2012): Legal Review of Recently 	growth and yield. Also the production figures outlined in the annual allowable cut (AAC) are not always adhered to – the timber production statistics of Myanmar clearly indicates that the
	Forest Rules, 1995, Chapter 3.	Enacted Farmland Law and Vacant, Fallow and Virgin Lands Management Law. Food Security Working Group's	AAC has be surpassed based on political decisions to increase production – and not based on a
	Only in Burmese: http://www.burmalibrary.org/docs20/1995 -Forest_Rules-bu.pdf	Land Core Group. • Tint, Springate-Baginski and Gyi (2011): Community forestry in Myanamr – progress and potential. ECCDI.	scientific approach to estimating the production capacity of the forest
	Standing Order for Subordinates, 1959	http://www.burmalibrary.org/docs13/Community+Forestry+i n+Myanmar-op75-red.pdf • Transparency International (2017): Corruption Perception	In forest areas where control over resources is exercised by the FD, there are indications that the forest management planning is carried out.
	Forest Department (MONREC)	Index 2016 - Myanmar. https://www.transparency.org/news/feature/corruption_perc	However, limited incentives, lack of capacity and inadequate salaries lower staff motivation and this
	Working Plans Manual, 1938	eptions_index_2016 • Woods, K. and Canby, K. (2011): BASELINE STUDY 4, MYANMAR Overview of Ferret Law Enforcement	seems to affect the quality of the management plans. Also, the data available on growth and forest
	Forest Department (MONREC) Departmental Instructions for Forest	MYANMAR. Overview of Forest Law Enforcement, Governance and Trade. The European Forest Institute. http://www.euflegt.efi.int/files/attachments/euflegt/baseline_	composition is very limited. Also, there are clear indications from available
	Officers, 1955: - Timber Extraction Permit between MTE	 study_4myanmarfinalpdf World Bank (2017): Worldwide Governance Indicators- 	reports that the management plans are not in fact implemented in the forest due to the lack of
	and sub-contractors MTE Extraction Manual, 1936. D.I,	Myanmar 1996-2016. http://info.worldbank.org/governance/wgi/index.aspx#report	capacity of the FD and the fact that MTE is responsible for all timber extraction and does not
	Section (165), Forest Department (MONREC)	• Zaw, U. K, (2003): Current State of the Development and Implementation of the National Code of Harvesting Practices in Myanmar. http://www.rinya.maff.go.jp/code- h2003/PART_4/U_Kin_Zaw.pdf	have responsibility to implement other forest management activities (managed by the FD). Thus, the timber extraction itself (done by MTE) is often done with little regard to the management
	State Timber Board Act,1950.		plan (Woods and Canby, 2011).
	Forest Department (MONREC)		Risk conclusion Given the general risk of corruption in Myanmar,
	Legal Authority		the ranking of Myanmar in both Transparency International's Corruption Perceptions Index (136 in 2016, with a score of 28 out of 100) and the
	Ministry of Environmental Conservation and Forestry, District Forest Department.		World Bank's Worldwide Governance Indicators 2016 – and the significant risk that management

Indicator	Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination
	Legally required documents or records Approved management plan, Instruction for tree selection, Operational Extraction plan (MTE Form AC) Completion report by FD (post-harvest) Timber Extraction Contract (for contractors)		plans are based on inaccurate data, are not prepared as required and are not adequately implemented in the forest – the risk for this indicator has been assessed as specified. Threshold (2) is met: Identified laws are not upheld consistently by all entities and/or are often ignored, and/or are not enforced by relevant authorities.
1.4 Harvesting permits	Applicable laws and regulations Forest Law, 1992. Law No. 8/92. - Chapter VI "Permission of Extraction of Forest Produce", Section 17, 18 (a) and 21 http://www.burmalibrary.org/docs15/1992 -SLORC_Law1992-08-Forest_Law-en.pdf Departmental Instructions for Forest Department, Forest Department (MONREC) Forest Rules, 1995 - Chapters 3, 4, 5, 45, 46 and 47. Only in Burmese: http://www.burmalibrary.org/docs20/1995 -Forest_Rules-bu.pdf State Timber Board Act, 1950, Forest Department (MONREC) Environmental Conservation Law, 2012,	 Non-government sources: FAO (2009): Myanmar forestry outlook study. Working Paper No. APFSOS II/WP/2009/07. http://www.fao.org/docrep/014/am252e/am252e00.pdf FAO (2010): Global Forest Resource Assessment 2010: Country Report Myanmar. http://www.fao.org/docrep/013/i1757e/i1757e.pdf Forest Certification Committee of Myanmar (2013): Timber Harvesting and traceability verification in Myanmar. Nay San Lin (2006): Assessment of impacts of harvesting practices on teak bearing forests in the east Bago Yoma of Myanmar. MSc. thesis. Springate-Baginski, O. and Than, M. M. (2011): Community Forestry in Myanmar: Some field realities. http://www.burmalibrary.org/docs13/CF+Myanmar+report+- +FUG+case+studies-op75-red.pdf Tint, Springate-Baginski and Gyi (2011): Community forestry in Myanamr – progress and potential. ECCDI. http://www.burmalibrary.org/docs13/Community+Forestry+i n+Myanmar-op75-red.pdf Transparency International (2017): Corruption Perception Index 2016 - Myanmar. https://www.transparency.org/news/feature/corruption_perc eptions_index_2016 	Overview of Legal Requirements As MTE has been granted the responsibility for extracting all timber in the state forest. MTE may sub-contract extraction to contractors. It is estimated that sub-contractors are responsible for approximately 50% of all official timber harvesting. The actual harvest permit is managed by the Forest department who also carries out marking of trees to be harvested. Upon finalization of marking the harvest permit is issued to MTE, who then either harvest themselves or subcontract. Description of Risk There is no transparent process for MTE to select contractors. This opens up the potential for corruption and cronyism. As a result, quality assurance is not guaranteed, and providing sub-contracts to the companies is likely to result in harvesting from different compartments and different timber species; which in turn results in undesired outcomes and violation of the AAC sustained yield.

Indicator	Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination
	legally required documents or recordshttp://www.burmalibrary.org/docs15/2012-environmental_conservation_law-PH_law-09-2012-en.pdfMyanmar Timber Enterprise (MTE)Extraction Manual- Chapter IStanding Orders for Extraction Staff. MTELegal AuthorityMinistry of Natural Resources and Environmental ConservationForest Department and District Forest department.Legally required documents or recordsPermit to enter in the forests and to conduct harvesting operations Approved harvesting plan, Instruction for felling (by MTE), 	 Woods, K. and Canby, K. (2011): Baseline Study 4, Myanmar. Overview of Forest Law Enforcement, Governance and Trade. The European Forest Institute. http://www.euflegt.efi.int/files/attachments/euflegt/baseline_ study_4myanmar_finalpdf World Bank (2017): Worldwide Governance Indicators- Myanmar 1996-2016. http://info.worldbank.org/governance/wgi/index.aspx#report Zaw, U. K, (2003): Current State of the Development and Implementation of the National Code of Harvesting Practices in Myanmar. http://www.rinya.maff.go.jp/code- h2003/PART_4/U_Kin_Zaw.pdf 	There are indications from available reports, that this process may be compromised by rent seeking behavior of forest department officials which indicates that there may be a risk that harvest permits are being issued on a wrongful basis. Risk Conclusion Given the general risk of corruption in Myanmar, the ranking of Myanmar in both Transparency International's Corruption Perceptions Index (136 in 2016, with a score of 28 out of 100) and the World Bank's Worldwide Governance Indicators 2016 – and the specific risks identified here – the risk for this indicator has been assessed as specified. Threshold (2) is met: Identified laws are not upheld consistently by all entities and/or are often ignored, and/or are not enforced by relevant authorities.

Indicator	Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination
		Taxes and fees	
1.5 Payment of royalties and harvesting fees	Applicable laws and regulations Forest Law, 1992. Law No. 8/92. Sections 20(b), 21(c), 22, and 49. http://www.burmalibrary.org/docs15/1992 -SLORC_Law1992-08-Forest_Law-en.pdf Departmental Instructions for Forest Officers (DI), Forest Department (MONREC) Environmental Conservation Law, 2012, Section 16 http://www.forestlegality.org/sites/default/f iles/country_documents/Environmental% 20Conservation%20Law%20No%209%2 012%20%282012%29_Myanmar_0.pdf MTE Extraction Manual, 1936 and Standing Orders, Forest Management Plan Section 9.10.15. Forest Department (MONREC) Legal Authority Ministry of Environmental Conservation and Forestry Legally required documents or records MTE hammer marking forms Form Forest S18/Teak	Non-government sources: • Deloitte (2014): 'Tax Alert - Changes of tax laws to reduce tax evasion and illegal trade in Myanmar', April 2014. http://www.forestlegality.org/sites/default/files/country_docu ments/FINAL_Tax%20Alert_April_2014_Myanmar_0.pdf • FAO (2009): Myanmar forestry outlook study. Working Paper No. APFSOS II/WP/2009/07. http://www.fao.org/docrep/014/am252e/am252e00.pdf • FAO (2010): Global Forest Resource Assessment 2010: Country Report Myanmar. http://www.fao.org/docrep/013/i1757e/i1757e.pdf • Transparency International (2017): Corruption Perception Index 2016 - Myanmar. https://www.transparency.org/news/feature/corruption_perc eptions_index_2016 • Woods, K. and Canby, K. (2011): BASELINE STUDY 4, MYANMAR. Overview of Forest Law Enforcement, Governance and Trade. The European Forest Institute. http://www.euflegt.efi.int/files/attachments/euflegt/baseline_ study_4myanmar_finalpdf • World Bank (2017): Worldwide Governance Indicators- Myanmar 1996-2016. http://info.worldbank.org/governance/wgi/index.aspx#report	Overview of Legal Requirements Royalties must be paid for all timber extraction operations. Description of Risk In timber extraction operations carried out in areas where government maintains control of resources, there are reportedly relatively well-established systems for royalty payments. However, corruption at all levels in the forest sector means that avoidance of payment of royalties is a significant risk. Cases have also been noted where logs are harvested illegally and given the royalty hammer marks through corruption, as well as where the royalty hammer marks were re-used for other logs that have been illegally harvested. In addition, the royalty payment system does not function in conflict areas where the Myanmar Union Government has no or limited control of resources. Also timber harvested illegally for purposes of land development may not have been subject to royalty payments. Risk Conclusion Given the general risk of corruption in Myanmar, the ranking of Myanmar in both Transparency International's Corruption Perceptions Index (136 in 2016, with a score of 28 out of 100) and the World Bank's Worldwide Governance Indicators 2016 – and the specific risks identified here – the risk for this indicator has been assessed as specified.
	FUITI FUIESLOTO/TEak		

Indicator	Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination
	Form Forest S18/non-teak MTE form D Records of joint measurement by FD and MTE Harvesting Monitoring Report Form C and D (joint measuring forms at landing)		Threshold (2) is met: Identified laws are not upheld consistently by all entities and/or are often ignored, and/or are not enforced by relevant authorities.
1.6 Value added taxes and other sales taxes	Applicable laws and regulations The Commercial Tax Law, 1990. http://tax.mofcom.gov.cn/tax/taxfront/en/a rticle.jsp?c=30125&tn=3&id=be203f282b b948ab9eb10f816afdc9e2 Legal Authority Internal Revenue Department (IRD) Legally required documents or records Tax receipts and invoices	Government sources: - Internal Revenue Department (IRD) - http://www.mof.gov.mm/en/content/internal-revenue- department Non-government sources: • Htet Naing Zaw (2013): "28 Tax Revenue Officials Implicated in Corruption Case", The Irawaddy 18 July 2013. http://www.irrawaddy.org/corruption/28-tax-revenue- officials-implicated-in-corruption-case.html • Transparency International (2017): Corruption Perception Index 2016 - Myanmar. https://www.transparency.org/news/feature/corruption_perc eptions_index_2016 • U4 Expert Answer (2012): Overview of corruption in Burma (Myanmar). https://www.u4.no/publications/overview-of-corruption-in- burma-myanmar/ • World Bank (2017): Worldwide Governance Indicators- Myanmar 1996-2016. http://info.worldbank.org/governance/wgi/index.aspx#report • World Bank (2014): 'Myanmar Enterprise Survey 2014: Early Findings'. http://www.ifc.org/wps/wcm/connect/19541f80461149509ea 1bf9916182e35/Myanmar+Enterprise+Survey+2014.pdf?M OD=AJPERES.	Overview of Legal Requirements There is no value-added tax in Myanmar. Commercial tax is levied as a turnover tax on goods and services. The commercial tax is an additional tax upon certain commercial transactions, but it has not been expanded to the concept of a value-added tax. It applies only to the specific transactions listed in the Commercial Tax Law. However, in 2017 there were discussions of an export tax law which also included timber. Description of Risk The level of corruption in Myanmar (based on ranking in both Transparency International's Corruption Perception Index 2016 (136 in 2016, with a score of 28 out of 100) and the World Bank's Worldwide Governance Indicators 2016) implies significant risk that taxes are not being paid as required. Taking into consideration the limited data availability to assess this indicator, and the corruption present in the country, the precautionary approach has been applied, thus the risk for this indicator is considered specified. Risk Conclusion Specified risk.

Indicator	Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination
			Threshold (2) is met: Identified laws are not upheld consistently by all entities and/or are often ignored, and/or are not enforced by relevant authorities.
1.7 Income and profit taxes	Applicable laws and regulations Income Tax Law, 1974 http://www.mof.gov.mm/sites/default/files/ incometaxlawenglish.pdf Myanmar Companies Act (CA) The Commercial Tax Law, 1990. Law No. 8/90. http://tax.mofcom.gov.cn/tax/taxfront/en/a rticle.jsp?c=30125&tn=3&id=be203f282b b948ab9eb10f816afdc9e2 Legal Authority Internal Revenue Department (IRD) Legally required documents or records Tax receipts and invoices	Government sources: - Ministry of Finance and Revenue (2015). Internal Revenue Department (IRD). http://www.mof.gov.mm/en/content/internal-revenue- department Non-government sources: • Htet Naing Zaw (2013): "28 Tax Revenue Officials Implicated in Corruption Case", The Irawaddy 18 July 2013. http://www.irrawaddy.org/corruption/28-tax-revenue- officials-implicated-in-corruption-case.html • Transparency International (2017): Corruption Perception Index 2016 - Myanmar. https://www.transparency https://www.transparency.org/news/feature/corruption_perc eptions_index_2016 • U4 Expert Answer (2012): Overview of corruption in Burma (Myanmar). https://www.u4.no/publications/overview-of-corruption-in- burma-myanmar/ • World Bank (2017): Worldwide Governance Indicators- Myanmar 1996-2016. http://info.worldbank.org/governance/wgi/index.aspx#report • World Bank (2014): 'Myanmar Enterprise Survey 2014: Early Findings'. http://www.ifc.org/wps/wcm/connect/19541f80461149509ea 1bf9916182e35/Myanmar+Enterprise+Survey+2014.pdf?M OD=AJPERES.	Overview of Legal Requirements An enterprise established under the Myanmar Companies Act, an entity established under the Myanmar Foreign Investment Law (MFIL), and a registered Myanmar branch of a foreign entity that enjoys incentives under the MFIL, are all subject to income tax at 25%. A registered Myanmar branch of a foreign entity that does not enjoy incentives under the MFIL, and other non-resident entities, are subject to income tax at the higher rate of 35%. The tax year follows the fiscal year, starting 1 April and ending 31 March. The annual tax return must be filed with the Internal Revenue Department by 30 June of the following income year. If a business is dissolved, an income tax return must be filed within one month from the time the business was discontinued. Tax returns for capital gains under the income tax law are to be submitted within one month after the capital asset was disposed of. In addition, taxpayers are required to file tax returns for withholding tax, commercial tax and individual income tax on a monthly or quarterly basis. Commercial tax is levied as a turnover tax on goods and services. The commercial tax is an additional tax upon certain commercial transactions, but it has not been expanded to the concept of a value-added tax. It applies only to the
			specific transactions listed in the Commercial Tax Law.

Indicator	Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination
			Description of Risk The level of corruption in Myanmar (based on ranking in both Transparency International's Corruption Perception Index 2016 (136 in 2016, with a score of 28 out of 100) and the World Bank's Worldwide Governance Indicators 2016) implies significant risk that taxes are not being paid as required.
			Taking into consideration the limited data availability to assess this indicator, and the corruption present in the country, the precautionary approach has been applied, thus the risk for this indicator is considered specified.
			Risk Conclusion Specified risk. Threshold (2) is met: Identified laws are not upheld consistently by all entities and/or are often ignored, and/or are not enforced by relevant authorities.
		Timber harvesting activities	
1.8 Timber harvesting regulations	Applicable laws and regulations MTE Extraction Manual, 1936	Non-government sources: • FAO (2009): Myanmar forestry outlook study. Working Paper No. APFSOS II/WP/2009/07. http://www.fao.org/docrep/014/am252e/am252e00.pdf	Overview of Legal Requirements The National Code of Forest Harvesting has the objectives to provide guidelines and prescriptions to all stakeholders so that the forest environment,
	Standing Orders for Extraction Staff of MTE	• FAO (2010): Global Forest Resource Assessment 2010: Country Report Myanmar. http://www.fao.org/docrep/013/i1757e/i1757e.pdf	particularly the remaining stands, forest soil and water are least disturbed during and after the course of forest harvesting, and to maximize
	National Code of Forest Harvesting, 2000, Forest Department (MONREC)	 Forest Certification Committee of Myanmar (2013): Timber Harvesting and traceability verification in Myanmar. Nay San Lin (2006): Assessment of impacts of harvesting 	economic returns from forests whilst maintaining the regenerative capacity and species diversity of forest, ensuring the health and safety of forest
	Forest Law, 1992. Law No. 8/92.	practices on teak bearing forests in the east Bago Yoma of Myanmar. MSc. thesis.	workers and protecting culturally and biologically significant sites as well as road maintenance and
	http://www.burmalibrary.org/docs15/1992 -SLORC_Law1992-08-Forest_Law-	Springate-Baginski, O. and Than, M. M. (2011): Community Forestry in Myanmar: Some field realities.	quarry management. It is the responsibility of the FD to ensure that the Code is being followed by MTE or MTE contractors during timber extraction.

Indicator	Applicable laws and regulations, legal Authority, & egally required documents or records	Sources of Information	Risk designation and determination
en. Fo On htt -Fc De Fo Se (M Le Min and Dis MT Le rec Bo Se Ha Op AC Fe	h.pdf, orest Rules, 1995 nly in Burmese: ttp://www.burmalibrary.org/docs20/1995 Forest_Rules-bu.pdf epartmental Instruction Section 165, orest Department (MONREC) orest Management Plan Section 4.1, ections 9.1 to 9.5. Forest Department MONREC) egal Authority linistry of Environmental Conservation nd Forestry, istrict Forest Department. ITE egally required documents or ecords oundary maps election marking report arvesting monitoring report perational Extraction plan (MTE Form	http://www.burmalibrary.org/docs13/CF+Myanmar+report+- +FUG+case+studies-op75-red.pdf • Tint, Springate-Baginski and Gyi (2011): Community forestry in Myanamr – progress and potential. ECCDI. http://www.burmalibrary.org/docs13/Community+Forestry+i n+Myanmar-op75-red.pdf • Transparency International (2017): Corruption Perception Index 2016 - Myanmar. https://www.transparency https://www.transparency.org/news/feature/corruption_perc eptions_index_2016 • Woods, K. and Canby, K. (2011): BASELINE STUDY 4, MYANMAR. Overview of Forest Law Enforcement, Governance and Trade. The European Forest Institute. http://www.euflegt.efi.int/files/attachments/euflegt/baseline_ study_4myanmarfinalpdf • World Bank (2017): Worldwide Governance Indicators- Myanmar 1996-2016. http://info.worldbank.org/governance/wgi/index.aspx#report • Zaw, U. K, (2003): Current State of the Development and Implementation of the National Code of Harvesting Practices in Myanmar. http://www.rinya.maff.go.jp/code- h2003/PART_4/U_Kin_Zaw.pdf	Both MTE and FD also follow the Reduced Impact Logging guidelines. In Myanmar the responsibility of forest management and timber extraction are completely separate activities, divided between the FD and MTE respectively. This institutional arrangement imposes artificial separation between different aspects of forest management and timber harvesting. This separation creates the risk that harvesting practices do not generally meet the Code since incentives to follow harvest restrictions are skewed towards extraction rather than management. This reality also creates incentives for rent seeking behavior by FD officers. Description of Risk It has been reported in available sources (e.g. Woods and Canby, 2011), that harvest restrictions and regulations are not followed in the forest. It is concluded that the risk that forest harvesting laws, regulations and rules are being violated in the forest is significant. Risk Conclusion Given the general risk of corruption in Myanmar, the ranking of Myanmar in both Transparency International's Corruption Perceptions Index (136 in 2016, with a score of 28 out of 100) and the World Bank's Worldwide Governance Indicators 2016 – and the specific risks identified here – the risk for this indicator has been assessed as specified.

Indicator	Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination
			Threshold (2) is met: Identified laws are not upheld consistently by all entities and/or are often ignored, and/or are not enforced by relevant authorities.
1.9 Protected sites and species	Applicable laws and regulationsForest Law, 1992. Law No. 8/92. Section 8B "Declaration of reserved trees"http://www.burmalibrary.org/docs15/1992 -SLORC_Law1992-08-Forest_Law-en.pdfThe Protection of Wildlife and Conservation of Natural Areas Law, 1994.http://displacementsolutions.org/wp- content/uploads/THE-PROTECTION-OF- WILDLIFE-AND-CONSERVATION-OF- AND-PROTECTION-OF-NATURAL- AREAS-LAW-1994.pdfNational Code of Forest Harvesting, 2000Forest Department (MONREC)MTE extraction manual, 1936MONREC, Forest Department, Notification 583/94: Section 3C, Section 15.	Non-government sources: • FAO (2009): Myanmar forestry outlook study. Working Paper No. APFSOS II/WP/2009/07. http://www.fao.org/docrep/014/am252e/am252e00.pdf • FAO (2010): Global Forest Resource Assessment 2010: Country Report Myanmar. http://www.fao.org/docrep/013/i1757e/i1757e.pdf • Transparency International (2017): Corruption Perception Index 2016 - Myanmar. https://www.transparency https://www.transparency.org/news/feature/corruption_perc eptions_index_2016 • Woods, K. and Canby, K. (2011): BASELINE STUDY 4, MYANMAR. Overview of Forest Law Enforcement, Governance and Trade. The European Forest Institute. http://www.euflegt.efi.int/files/attachments/euflegt/baseline_ study_4myanmarfinalpdf • World Bank (2011): Worldwide Governance Indicators- Myanmar 1996-2011. http://info.worldbank.org/governance/wgi/pdf/c146.pdf • Clarke, J. E. (2010): Biodiversity and protected areas Myanmar. Regional Environmental Technical Assistance 5771 Poverty Reduction & Environmental Management in Remote Greater Mekong Sub region (GMS) Watersheds Project (Phase I). http://www.mekonginfo.org/assets/midocs/0002035- environment-biodiversity-and-protected-areas-myanmar.pdf • Forest Certification Committee of Myanmar (2013): Tisdewleasedimentine committee of Myanmar (2013):	 and/or are not enforced by relevant authorities. Overview of Legal Requirements The Protection of Wildlife and Conservation of Natural Areas Law defines protected areas and animal species that are found in Notification 583/94. National Forest Policy 1995 has among its goals, 'to strengthen wildlife management through the establishment of a network of national parks, wildlife reserves and sanctuaries'. A further goal is to expand the existing protected area system (see below) to encompass 5% of land area, and ultimately 10%. Description of Risk Clarke (2010) lists the following main threats to species and protected area conservation: Political instability: Separatist movements render some areas of the country unmanageable. This has hampered progress in designating additions to the protected area system and in enforcing existing legislation. For example, Brunner et al. (1998) reported tensions between central government and the Karen National Union over protected area declarations in Karen State. Public indifference: Rural inhabitants in general are not in sympathy with government attempts to manage protected areas and conserve biodiversity, or are completely unaware of why these initiatives
	Environmental Conservation Law, 2012. Law No 9/2012. http://www.forestlegality.org/sites/default/f iles/country_documents/Environmental%	 Timber Harvesting and traceability verification in Myanmar. Nay San Lin (2006): Assessment of impacts of harvesting practices on teak bearing forests in the east Bago Yoma of Myanmar. MSc. thesis. U4 Expert Answer (2012): Overview of corruption in Burma (Myanmar). 	are being taken. Many groups are antagonistic towards any government action. - Encroachment on forests: Encroachment leading to loss of habitat is widespread, including inside wildlife protected areas, the reason being to open land for permanent or shifting cultivation.

Indicator	Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination
Indicator		Sources of Information https://www.u4.no/publications/overview-of-corruption-in- burma-myanmar/ • UNOP (2011): Myanmar: Unrepresented Nations and People's Organization (UNPO) Submission to the UN Office of the High Commissioner for Human Rights Universal Periodic Review: 10th Session of the UPR Working Group, January 2011. http://lib.ohchr.org/HRBodies/UPR/Documents/Session10/ MM/UNPO_UnrepresentedNationsandPeople'sOrganizatio n_eng.pdf • UPI (2012): Myanmar in a deforestation crisis. Downloaded on 26 May 2013: http://www.upi.com/Science_News/2012/08/22/Myanmar- in-deforestation-crisis/UPI-50031345670650/ • World Bank (2017): Worldwide Governance Indicators-	 Risk designation and determination Unsustainable harvesting: Increasing pressure is placed on forests, including protected wildlife areas, by demands for firewood and other non-timber forest products. Poaching is a major problem in many areas. Wild animals are harvested for local consumption and to support a lucrative cross border trade, chiefly with China. Logging: Forests are under increasing pressure through demands for timber. Most protected wildlife areas have suffered or are suffering damage from logging. A switch in recent years towards logging evergreen dipterocarp forest threatens moist tropical forest; and intensified teak removal threatens biodiversity in mixed deciduous forest. Unsustainable harvesting in the dry central
	Legally required documents or records Completion report of Harvesting (Form AJ)	Myanmar 1996-2016. http://info.worldbank.org/governance/wgi/index.aspx#report • Wyler, L. S. (2008): Burma and Transnational Crime. CRA report for Congress. http://www.fas.org/sgp/crs/row/RL34225.pdf • Zaw, U. K, (2003): Current State of the Development and Implementation of the National Code of Harvesting Practices in Myanmar. http://www.rinya.maff.go.jp/code- h2003/PART_4/U_Kin_Zaw.pdf	 zone has led to severe deforestation but the most northerly forests are reported to be virtually intact. Inadequate protected areas: Generally, it is considered that the protected areas in Myanmar are too small to contain viable populations of protected species. Inadequate management resources: The Forest Department's Nature & Wildlife Conservation Division (NWCD) has insufficient financial and manpower resources and equipment to manage existing protected areas and guard against encroachment, poaching and gathering of non- timber forest products. Other sources confirm these challenges (UPI, 2012; Nay San Lin, 2006). Risk Conclusion It is concluded that legally protected species and areas are generally at risk of logging or illegal poaching or destruction of habitat. Given the

Indicator	Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination
			general risk of corruption in Myanmar, the ranking of Myanmar in both Transparency International's Corruption Perceptions Index (136 in 2016, with a score of 28 out of 100) and the World Bank's Worldwide Governance Indicators 2016, the risk for this indicator has been assessed as specified. Threshold (2) is met: Identified laws are not upheld consistently by all entities and/or are often ignored, and/or are not enforced by relevant authorities.
1.10	Applicable laws and regulations	Non-government sources:	Overview of Legal Requirements
Environme ntal	Forest Policy, 1995	• FAO (2009): Myanmar forestry outlook study. Working Paper No. APFSOS II/WP/2009/07.	The legal framework for protection of environmental values in Myanmar, and in the forest
requireme	http://www.burmalibrary.org/docs20/1995	http://www.fao.org/docrep/014/am252e/am252e00.pdf	areas of Myanmar is extremely weak.
nts	-Forest_Policy+1996-	• FAO (2010): Global Forest Resource Assessment 2010:	
	Forest_Policy_Statement-en-tu.pdf	Country Report Myanmar. http://www.fao.org/docrep/013/i1757e/i1757e.pdf	The Myanmar Forest Policy has as the first policy imperatives:
	Forest Law, 1992. Law No. 8/92.	• Transparency International (2017): Corruption Perception Index 2016 - Myanmar. https://www.transparency	3.1 Protection – Safeguarding soils, water catchments, ecosystems, biodiversity and plant
	http://www.burmalibrary.org/docs15/1992	https://www.transparency.org/news/feature/corruption_perc	and animal genetic resources, scenic reserves and
	- SLORC_Law1992-08-Forest_Law-	eptions_index_2016 • Woods, K. and Canby, K. (2011): BASELINE STUDY 4,	national heritage sites. 3.2 Sustainability – Managing the forests to ensure
	en.pdf	MYANMAR. Overview of Forest Law Enforcement,	in perpetuity the level of benefit both tangible and
	Forest Rules, 1995	Governance and Trade. The European Forest Institute. http://www.euflegt.efi.int/files/attachments/euflegt/baseline_	intangible for the present and future generations. It also implies the maintenance and rational use and
	Only in Burmese:	study_4myanmarfinalpdf	enhancement of the forest resources base to
	http://www.burmalibrary.org/docs20/1995 -Forest_Rules-bu.pdf	World Bank (2011): Worldwide Governance Indicators- Myanmar 1996-2011. http://info.worldbank.org/governance/wgi/pdf/c146.pdf	ensure ecological resilience and its contribution to socio- economic growth on a continuous basis.
	National Code of Forest Harvesting, 2000	Clarke, J. E. (2010): Biodiversity and protected areas	Also the Policy contains direct reference to
	Forest Department (MONREC)	Myanmar. Regional Environmental Technical Assistance	improved protection and management related to
	MTE extraction manual, 1963	5771 Poverty Reduction & Environmental Management in Remote Greater Mekong Sub region (GMS) Watersheds	environmental issues (5.2 and 6.2). These objectives to manage forests in a sustainable and
	Management Plan Section 9.7	Project (Phase I). http://www.mekonginfo.org/assets/midocs/0002035-	environmental responsible way are also reflected in the Forest Law (Chapter IV). However, although
	Forest Department (MONREC)	environment-biodiversity-and-protected-areas-myanmar.pdf	forest management is aimed at conserving the environment (including soil and water) the

Indicator	Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination
	Departmental instructions for control of forest encroachment. Forest Department (MONREC)	 Forest Certification Committee of Myanmar (2013): Timber Harvesting and traceability verification in Myanmar. Nay San Lin (2006): Assessment of impacts of harvesting practices on teak bearing forests in the east Bago Yoma of Myanmar. MSc. thesis. 	requirements of the Law and the Forest Rules are not legally enforceable. The National Code of Forest Harvesting include guidelines for carrying out pre-harvest
	National Biodiversity Strategy and Action Plan (NBSAP), 2011 http://www.cbd.int/doc/world/mm/mm- nbsap-01-en.pdf	 • U4 Expert Answer (2012): Overview of corruption in Burma (Myanmar). https://www.u4.no/publications/overview-of-corruption-in- burma-myanmar/ • UNOP (2011): Myanmar: Unrepresented Nations and 	management zoning as well as pre-harvest planning (tree selection and marking, buffer zone demarcation, infrastructure planning, skid track location, and directional felling).
	Legal Authority District Forest Department	People's Organization (UNPO) Submission to the UN Office of the High Commissioner for Human Rights Universal Periodic Review: 10th Session of the UPR	Concrete forest management rules related to environmental protection are only found in the National Code of Forest Harvesting and included
	Legally required documents or records	Working Group, January 2011. http://lib.ohchr.org/HRBodies/UPR/Documents/Session10/ MM/UNPO_UnrepresentedNationsandPeople'sOrganizatio n_eng.pdf	as sections in the template for forest management plans. In principle the Code does provide a very useful framework for managing forest and harvest operations in an environmental responsible way;
	Forest Management Plan Harvesting Plan Exploration Report (MTE Form AC) Field inspection reports	 UPI (2012): Myanmar in a deforestation crisis. Downloaded on 26 May 2013: http://www.upi.com/Science_News/2012/08/22/Myanmar- in-deforestation-crisis/UPI-50031345670650/ Woods, K. and Canby, K. (2011): BASELINE STUDY 4, MYANMAR. Overview of Forest Law Enforcement, 	however, the Code has not been promulgated as a requirement, and must therefore be considered a guideline only. Therefore, it is difficult to evaluate the specific risk of environmental regulations in forest management.
		Governance and Trade. The European Forest Institute. http://www.euflegt.efi.int/files/attachments/euflegt/baseline_ study_4myanmarfinalpdf • World Bank (2017): Worldwide Governance Indicators- Myanmar 1996-2016.	Description of Risk The fact that the Forest Policy and the Forest Law have strong focus on environmental protection must be considered when evaluating risks of legal violations. Forest management practices that are
		http://info.worldbank.org/governance/wgi/index.aspx#report • Wyler, L. S. (2008): Burma and Transnational Crime. CRA report for Congress. http://www.fas.org/sgp/crs/row/RL34225.pdf	believed to be in violation of the policy and law imperatives, must be considered to be illegal. It is therefore considered that the Code of Forest Harvesting should be treated as a reference when
		• Zaw, U. K, (2003): Current State of the Development and Implementation of the National Code of Harvesting Practices in Myanmar. http://www.rinya.maff.go.jp/code- h2003/PART_4/U_Kin_Zaw.pdf	evaluating environmental practices in forest activities, and used as a reference to verify conformance. Available resources clearly underline the lack of implementation of relevant rules and

Indicator	Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination
			regulations, as well as the high risk of corruption. Also, as mentioned in indicator 1.8. Timber harvesting regulations, the separation of responsibility for forest management activities and the extraction of timber between the FD and the MTE, creates incentives towards corruption and legal violations.
			Risk Conclusion Based on reports of environmental destruction and unsustainable harvest practices in Myanmar, the general risk of corruption in Myanmar and the ranking of Myanmar in both Transparency International's Corruption Perceptions Index (136 in 2016, with a score of 28 out of 100) and the World Bank's Worldwide Governance Indicators 2016, the risk for this indicator has been assessed as specified.
			Threshold (2) is met: Identified laws are not upheld consistently by all entities and/or are often ignored, and/or are not enforced by relevant authorities.
1.11	Applicable laws and regulations	Government sources:	Overview of Legal Requirements
Health and safety	Occupational Health and Safety Law http://www.myanmar-	- Ministry of Labour (MOL) (N.Y): http://www.mol.gov.mm/en/	The Forest Law and Rules do not mention health and safety. The only reference to requirements for health and
	responsiblebusiness.org/pdf/2017-11-	Non-government sources:	safety in the forest sector are included in the
	Occupational-Safety-and-Health- Law_unofficial_translation.pdf	• ILO (2014): National profile on occupational safety and health: Myanmar -	National Code of Forest Harvesting and the MTE extraction manual section 10. The Code contains
		http://www.ilo.org/safework/areasofwork/national-	a number of safety-related requirements, such as
	National Code of Forest Harvesting	occupational-safety-and-health-systems-and-	safety equipment to be used in the forest, etc.
	(2000). Forest Department (MONREC)	programmes/WCMS_242224/langen/index.htm • Shwe Yee Saw Myint (2012). Myanmar to draft first labour	Description of Risk
	MTE extraction Manual, 1936	safety law. Myanmar Times. 21. December 2012. http://mmtimes.com/index.php/national-news/3625- myanmar-to-draft-first-labour-safety-law.html	Little information has so far been available about the working conditions of Myanmar forest workers, but the issue has to be considered a risk given

Indicator	Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination
	NAT Lex (Legislation on Myanmar employment and health and safety). http://www.ilo.org/dyn/natlex/natlex_brow se.country?p_lang=en&p_country=MMR Legal Authority Ministry of Labour Ministry of Environmental Conservation and Forestry Legally required documents or records Forest management Plan	 Transparency International (2017): Corruption Perception Index 2016 - Myanmar. https://www.transparency https://www.transparency.org/news/feature/corruption_perc eptions_index_2016 U4 Expert Answer (2012): Overview of corruption in Burma (Myanmar). https://www.u4.no/publications/overview-of-corruption-in- burma-myanmar/ UNOP (2011): Myanmar: Unrepresented Nations and People's Organization (UNPO) Submission to the UN Office of the High Commissioner for Human Rights Universal Periodic Review: 10th Session of the UPR Working Group, January 2011. http://lib.ohchr.org/HRBodies/UPR/Documents/Session10/ MM/UNPO_UnrepresentedNationsandPeople'sOrganizatio n_eng.pdf UPI (2012): Myanmar in a deforestation crisis. Downloaded on 26 May 2013: http://www.upi.com/Science_News/2012/08/22/Myanmar- in-deforestation-crisis/UPI-50031345670650/ Woods, K. and Canby, K. (2011): BASELINE STUDY 4, MYANMAR. Overview of Forest Law Enforcement, Governance and Trade. The European Forest Institute. http://www.euflegt.efi.int/files/attachments/euflegt/baseline_ study_4myanmarfinalpdf World Bank (2017): Worldwide Governance Indicators- Myanmar 1996-2016. 	 evidence from other sectors such as production in factory settings, where health and safety issues have been raised as a problem. Key issues include neglect of basic safety protocols in felling and skidding, and hearing damage due to lack of simple ear protection in factories. Lack of ear protection is therefore also likely in forest. Additionally, the lack of transparency of the system regulating health and safety constitutes a risk factor. Taking into consideration the information above and the lack of available data to assess law enforcement of health and safety requirements in harvesting activities, precautionary approach has been applied, thus this indicator is considered specified risk. Risk Conclusion Specified risk. Threshold (2) is met: Identified laws are not upheld consistently by all entities and/or are often ignored, and/or are not enforced by relevant authorities.
1.12 Legal employme nt	Applicable laws and regulations Social Security Law, 2012 (draft) http://www.icnl.org/research/library/files/M yanmar/socsec.pdf Minimum Wages Act, 2013	http://info.worldbank.org/governance/wgi/index.aspx#report Non-government sources • Chen, M. (2011). "Burma's new labor law: Built to fail or shifting toward democracy?". In These Times, December 15, 2011.http://inthesetimes.com/working/entry/12430/burmas_ new_labor_law_built_to_fail_or_shifting_toward_democrac y/	Overview of Legal Requirements Recent changes have indicated progress in the development of legal frameworks related to employment. Myanmar has had a track record of involving forced labour and the use of convict labour (ILO, 2014).

Indicator	Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination
	http://www.ilo.org/dyn/natlex/natlex4.detai l?p_lang=en&p_isn=90652&p_classificati on=12.02 Settlement of labour dispute law, 2012 http://www.ilo.org/dyn/natlex/natlex4.detai	 ILO (2014): National profile on occupational safety and health: Myanmar - http://www.ilo.org/safework/areasofwork/national- occupational-safety-and-health-systems-and- programmes/WCMS_242224/langen/index.htm Michaels, S. (2013). ILO Lifts All Restrictions on Burma. 	The ILO has recent lifted the remaining restrictions on Myanmar - The restrictions, which were imposed by the UN agency in 2000, included a recommendation that its 185 member states limit relations with Burma to avoid perpetuating forced labor in the country, a major problem under the
	I?p_lang=en&p_isn=90651&p_country=M MR&p_count=86	The Irrawaddy. 19. June 2013. http://www.irrawaddy.org/archives/37901 Transparency International (2017): Corruption Perception	former military regime, which ceded power to a nominally civilian government in 2011 (Michaels, 2013). However, rights activists say forced labour
	Leave and Holiday Act, 1951 http://www.ilo.org/dyn/natlex/natlex4.detai l?p_lang=en&p_isn=88687	Index 2016 - Myanmar. https://www.transparency https://www.transparency.org/news/feature/corruption_perc eptions_index_2016 • U4 Expert Answer (2012): Overview of corruption in	remains a major problem in many of Myanmar's border states, where clashes continue to break out between ethnic armed groups and the government's army despite ceasefire agreements.
	Workman's Compensation Act, 1923 2012-L-90652 http://www.burmalibrary.org/docs15/2005 -SPDC_Law2005-04- Law_Ameniding_the%20Workmen%27s	 Burma (Myanmar). https://www.u4.no/publications/overview-of-corruption-in- burma-myanmar/ UNOP (2011): Myanmar: Unrepresented Nations and People's Organization (UNPO) Submission to the UN 	Description of Risk In southeast Myanmar's Karen State, forced labour has been imposed by the Border Guard Force (BGF) which is controlled by the government's
	%20Compensation_Act-1923-en.pdf Employment and Training Act, 1950	Office of the High Commissioner for Human Rights Universal Periodic Review: 10th Session of the UPR Working Group, January 2011.	army. Earlier this year, residents in two villages in Papun District were forced to gather building materials for BGF soldiers, serve as messengers,
	http://www.mol.gov.mm/en/wp- content/uploads/2016/10/ESD_Law_Eng. pdf	http://lib.ohchr.org/HRBodies/UPR/Documents/Session10/ MM/UNPO_UnrepresentedNationsandPeople'sOrganizatio n_eng.pdf • UPI (2012): Myanmar in a deforestation crisis.	perform sentry duties and complete domestic duties in the army camp, according to a report released in April 2016 by the Karen Human Rights Group.
	Labour Organisation Law No. 7, 2011 http://www.icnl.org/research/library/files/M yanmar/labout.pdf	Downloaded on 26 May 2013: http://www.upi.com/Science_News/2012/08/22/Myanmar- in-deforestation-crisis/UPI-50031345670650/ • Woods, K. and Canby, K. (2011): BASELINE STUDY 4,	In east Myanmar's Shan State, rights groups also cite continuing forced labour at the hands of government soldiers and ethnic minority militias. In
	Labour organisation rules, 2011 http://www.burmalibrary.org/docs15/2012 -Labour_Organization_Rules- Notification_1-2012-en-red-crop.pdf	MYANMAR. Overview of Forest Law Enforcement, Governance and Trade. The European Forest Institute. http://www.euflegt.efi.int/files/attachments/euflegt/baseline_ study_4myanmarfinalpdf • World Bank (2017): Worldwide Governance Indicators-	April (2013 ed.), after clashes in March despite a ceasefire, hundreds of internally displaced persons were reluctant to leave temporary settlement camps because they feared forced labour, according to a report by Radio Free Asia.
	Settlement of labour dispute rules, 2012	Myanmar 1996-2016. http://info.worldbank.org/governance/wgi/index.aspx#report	

Indicator	Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination
	http://www.ilo.org/dyn/natlex/natlex4.detai l?p_lang=en&p_isn=99284	• Karen Human Rights Group (2016): 'Thaton Situation Update: Thaton Township, July to October 2015', accessed 27 April 2016 at <http: 15-101-<="" default="" files="" khrg.org="" sites="" td=""><td>In the past year, reports of forced labour have also come out of Kachin State, Chin State, Arakan State and other border states.</td></http:>	In the past year, reports of forced labour have also come out of Kachin State, Chin State, Arakan State and other border states.
	Factories Act, 1951 http://www.ilo.org/dyn/natlex/natlex4.detai l?p_lang=en&p_isn=88477&p_country=M MR&p_count=86&p_classification=14&p_ classcount=5 Legal Authority Ministry of Environmental Conservation	 s1_0.pdf>. Radio Free Asia (2013): Refugees Fear Fighting, Forced Labor in Burma's Shan State. Radio Free Asia 12 April 2013 http://www.rfa.org/english/news/myanmar/shan-04122013174152.html?searchterm:utf8:ustring=shan+state +forced+labor 	The ILO acknowledges that despite progress, forced labour continues in Myanmar and has urged its member states to provide financial support to improve working conditions in the country. In June 2013, the ILO pledged to continue working with Myanmar's government toward the goal of eliminating all forms of forced labour by 2015, and to monitor working conditions as foreign
	and Forestry Legally required documents or records		companies rush in to take advantage of what is widely seen as one of the world's last untapped markets.
	Employment contracts		Risk Conclusion Given the general risk of corruption in Myanmar, the ranking of Myanmar in both Transparency International's Corruption Perceptions Index (136 in 2016, with a score of 28 out of 100) and the World Bank's Worldwide Governance Indicators 2016 – and the specific risks identified here – the risk for this indicator has been assessed as specified. Threshold (2) is met: Identified laws are not upheld consistently by all entities and/or are often ignored, and/or are not enforced by relevant authorities.
		Third parties' rights	
1.13 Customary rights	Applicable laws and regulations Forest Law, 1992. Law No. 8/92. Section	Non-government sources: • Global Witness (2003): A Conflict of Interests The uncertain future of Burma's forests A Briefing Document by	Overview of Legal Requirements The constitution does not recognize customary rights. The Land use policy does and the Forest
	15, 17 and 20	Global Witness. October 2003. http://www.globalwitness.org/library/conflict-interest-english • Oberndorf, R.D. (2012): Legal Review of Recently Enacted Farmland Law and Vacant, Fallow and Virgin	Law recognizes use of land for communities for non-commercial purposes. The rights to extract forest products rests with the state, villagers can be given permission to extract

Indicator	Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination
	http://www.burmalibrary.org/docs15/1992	Lands Management Law. Food Security Working Group's	only limited amounts of products and never Teak
	-SLORC_Law1992-08-Forest_Law-en.pdf	Land Core Group.	trees (which are owned solely by the state).
	Forest Dula 1005	• Roy, R. D. (2005): Traditional Customary Laws and	The Community Forget (CF) Instructions provide
	Forest Rule, 1995	Indigenous Peoples in Asia. Minority rights group	The Community Forest (CF) Instructions provide
	-Chapter 5 (Sections 45 and 46) Only in Burmese:	international. http://www.refworld.org/pdfid/469cbfb70.pdf • Springate-Baginski, O. and Than, M. M. (2011):	options for villagers to resume control – in a more formal way – of resources that they are already
	http://www.burmalibrary.org/docs20/1995	Community Forestry in Myanmar: Some field realities.	using. However, implementation has so far been
	-Forest_Rules-bu.pdf	http://www.burmalibrary.org/docs13/CF+Myanmar+report+-	limited and results vary greatly. There are many
		+FUG+case+studies-op75-red.pdf	examples showing that CF rights are being
	Community Forestry Instructions, 1995 -	• Thaung, T., L. (2007): Identifying conservation issues in	violated, especially to make way for industrial land
	5(e),	Kachin State. Myanmar The state, community and the	development.
	http://share4dev.info/kb/output_view.asp?	environment. Australia National University.	
	outputID=5360	Tint, Springate-Baginski and Gyi (2011): Community	In Myanmar, for large villages (more than 50
		forestry in Myanamr – progress and potential. ECCDI.	households) within an area classified as Reserve
	Management Plan,	http://www.burmalibrary.org/docs13/Community+Forestry+i	Forest or Public Protected Forest/Protected Area
	-Sections 9.3.2.2 and 9.4.2.2 "People	n+Myanmar-op75-red.pdf	with paddy land, the housing area would be de-
	Participation in Forest Management	Transparency International (2017): Corruption Perception	gazetted and reclassified as Settlement Land
	Planning"	Index 2016 - Myanmar. https://www.transparency	under the authority of the General Administration
	Forest Department (MONREC)	https://www.transparency.org/news/feature/corruption_perc eptions_index_2016	Department, and the paddy land would be de- gazetted and be reclassified as Farmland (land use
	Land policy (forthcoming)	• U4 Expert Answer (2012): Overview of corruption in	certificates issued and land registered); while any
	Vacant, Fallow, and Virgin Land Law	Burma (Myanmar).	other agricultural land or forest land that the
	(VFV Law) (2012)	https://www.u4.no/publications/overview-of-corruption-in-	villagers utilize could come under a CF
	http://www.burmalibrary.org/docs13/VFVL	burma-myanmar/	arrangement.
	M_Law-en.pdf	• UNOP (2011): Myanmar: Unrepresented Nations and	5
		People's Organization (UNPO) Submission to the UN	Description of Risk
	Legal Authority	Office of the High Commissioner for Human Rights	For forest areas being used for agriculture,
		Universal Periodic Review: 10th Session of the UPR	development or reclassification – where such
	Ministry of Environmental Conservation	Working Group, January 2011.	areas are under the authority of the General
	and Forestry	http://lib.ohchr.org/HRBodies/UPR/Documents/Session10/	Administration Department (variously described as
	MM/UNPO_UnrepresentedNationsandPeople'sOrganizatio	unclassified forest, public forest, or virgin land) –
	Legally required documents or	n_eng.pdf	regulations seem to be unclear; and associated
	records	• Woods, K. and Canby, K. (2011): BASELINE STUDY 4, MYANMAR. Overview of Forest Law Enforcement,	procedures are not transparent. Apparently different objectives and interests of MOECAF and
	Land Line Cartification Forest Lines Crown	Governance and Trade. The European Forest Institute.	MOAI result in conflicts over land resources.
	Land Use Certificates; Forest User Group certificate; customary land use evidence		However, under the Vacant, Fallow, and Virgin
	centificate, customary land use evidence		

Indicator	Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination
	(may be verbal); and documentation of benefit sharing	http://www.euflegt.efi.int/files/attachments/euflegt/baseline_ study_4myanmarfinalpdf • World Bank (2017): Worldwide Governance Indicators- Myanmar 1996-2016. http://info.worldbank.org/governance/wgi/index.aspx#report	Land Law (VFV Law) (2012) the community could request that the land they are using be reclassified as farmland, or it could be classified as forestland and MOECAF could let them come under a CF arrangement as part of the land use planning process. Again, this seems to be a grey area because there is no clear process for this type of land use planning, and there are competing interests between sectoral ministries. Due to the weak legal framework surrounding customary rights it is hard to describe specifically the risk of specific legal requirements being violated in this regard. However, it is reported that those few legal rights there are mentioned, are not being followed and the risk for their enforcement is specified.
			Risk Conclusion Given the general risk of corruption in Myanmar, the ranking of Myanmar in both Transparency International's Corruption Perceptions Index (136 in 2016, with a score of 28 out of 100) and the World Bank's Worldwide Governance Indicators 2016 – and the risks identified here – the risk for this indicator has been assessed as specified. Threshold (2) is met: Identified laws are not upheld consistently by all entities and/or are often ignored, and/or are not enforced by relevant authorities.
1.14 Free prior and informed	Applicable laws and regulations Forest Policy, 1995	Non-government sources: • Boot, W. (2013): "Burma Business Roundup (May 24)". The Irrawaddy 25 May 2013.	Overview of Legal Requirements The Forest Policy clearly states as an objective (5.10): 'To enlist people's participation in forest
consent	http://www.burmalibrary.org/docs20/1995 -Forest_Policy+1996-	 http://www.irrawaddy.org/archives/35446 Global Witness (2003): A Conflict of Interests The uncertain future of Burma's forests A Briefing Document by 	sector development activities in order to provide 'people-based development" and also create public awareness and mass motivation for protection and

Indicator	e laws and regulations, legal Authority, & juired documents or records	Sources of Information	Risk designation and determination
legally rec Forest_Pol Forest_Pol Community http://share outputID=5 Forest Rule - Chapter (Forest and Public Fore Only in Bur http://www. - Forest Law http://www. - SLORC_L Legal Auth N/A	y Forestry Instructions, 1995 4 Forestry Instructions, 1995 4 dev.info/kb/output_view.asp? 360 e, 1995, 2) "Constitution of Reserved Declaration of Protected est" mese: burmalibrary.org/docs20/1995 alles-bu.pdf y, 1992. Law No. 8/92. burmalibrary.org/docs15/1992 aw1992-08-Forest_Law-en.pdf	Global Witness. October 2003. http://www.globalwitness.org/library/conflict-interest-english • Oberndorf, R.D. (2012): Legal Review of Recently Enacted Farmland Law and Vacant, Fallow and Virgin Lands Management Law. Food Security Working Group's Land Core Group. • Roy, R. D. (2005): Traditional Customary Laws and Indigenous Peoples in Asia. Minority rights group international. http://www.refworld.org/pdfid/469cbfb70.pdf • Springate-Baginski, O. and Than, M. M. (2011): Community Forestry in Myanmar: Some field realities. http://www.burmalibrary.org/docs13/CF+Myanmar+report+- +FUG+case+studies-op75-red.pdf • Thaung, T., L. (2007): Identifying conservation issues in Kachin State. Myanmar The state, community and the environment. Australia National University. • Tint, Springate-Baginski and Gyi (2011): Community forestry in Myanamr – progress and potential. ECCDI. http://www.burmalibrary.org/docs13/Community+Forestry+i n+Myanmar-op75-red.pdf • Transparency International (2017): Corruption Perception Index 2016 - Myanmar. https://www.transparency https://www.transparency.org/news/feature/corruption_perc eptions_index_2016 • U4 Expert Answer (2012): Overview of corruption in Burma (Myanmar). https://www.u4.no/publications/overview-of-corruption-in- burma-myanmar/ • UNOP (2011): Myanmar: Unrepresented Nations and People's Organization (UNPO) Submission to the UN Office of the High Commissioner for Human Rights Universal Periodic Review: 10th Session of the UPR Working Group, January 2011. http://lib.ohchr.org/HRBodies/UPR/Documents/Session10/	Risk designation and determinationconservation of forests.' However minimal legal framework has been established to attain this.The Forest Rules include requirements for the Forest Settlement Officer to announce the establishment of new (or affirmation of existing) Reserve Forest areas to the public within 30 days from the establishment. Stakeholders then have 90 days to submit any claims.The Rules however do not mention any requirements for Free, Prior and Informed Consent (FPIC).Myanmar was one of 144 states that endorsed the United Nations Declaration on the Rights of Indigenous Peoples in September 2007. However, Myanmar has not ratified this Declaration, or implemented it in national legislation. Article 32 is about Indigenous Peoples' rights to Free, Prior and Informed Consent (FPIC): States shall consult and cooperate in good faith with the indigenous peoples concerned through their own representative institutions in order to obtain their free and informed consent prior to the approval of any project affecting their lands or territories".Article 10 about forcible relocation of Indigenous people, and the need for FPIC and Article 26 about land rights, are also relevant articles for Indigenous peoples in Myanmar.Description of Risk Earth Rights International (ERI) campaigns director Paul Donowitz has been guoted in the Irrawaddy
		MM/UNPO_UnrepresentedNationsandPeople'sOrganizatio n_eng.pdf	online newspaper:

Indicator	Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination
		 Woods, K. and Canby, K. (2011): BASELINE STUDY 4, MYANMAR. Overview of Forest Law Enforcement, Governance and Trade. The European Forest Institute. http://www.euflegt.efi.int/files/attachments/euflegt/baseline_ study_4myanmarfinalpdf World Bank (2017): Worldwide Governance Indicators- Myanmar 1996-2016. http://info.worldbank.org/governance/wgi/index.aspx#report 	"The concept of Free, Prior, and Informed Consent (FPIC), which is gaining acceptance as a best practice in extractive developments, is totally absent in [Myanmar] There has not been one legitimate example of a company practicing FPIC in [Myanmar], where the recent norm has been local communities informed that pipelines, mines, dams, and special economic zone projects will be displacing them just prior to their displacement." (Source: http://www.irrawaddy.org/archives/35446)
			Risk Conclusion Although the concept of FPIC is not implemented in Myanmar, there is also no law requiring this, therefore there can be no risk related to this indicator. The risk rating has therefore been assigned as Not Applicable (N/A).
1.15 Indigenous	Applicable laws and regulations	Non-government sources: • Global Witness (2003): A Conflict of Interests The	Overview of Legal Requirements Myanmar has high ethnic diversity, officially
peoples	Forest Law, 1992. Law No. 8/92.	uncertain future of Burma's forests A Briefing Document by	containing 135 major ethnic groups and seven
rights	http://www.burmalibrary.org/docs15/1992 -SLORC_Law1992-08-Forest_Law-en.pdf	Global Witness. October 2003. http://www.globalwitness.org/library/conflict-interest-english • Oberndorf, R.D. (2012): Legal Review of Recently	ethnic minority states, in addition to seven divisions populated mainly by the Burmese majority.
	Community Forestry Instructions, 1995, http://share4dev.info/kb/output_view.asp? outputID=5360	Enacted Farmland Law and Vacant, Fallow and Virgin Lands Management Law. Food Security Working Group's Land Core Group. • Roy, R. D. (2005): Traditional Customary Laws and	The 2008 Constitution grants some rights to ethnic nationalities. Art. 365 provides for the enforceable right of Myanmar citizens to freely develop literature, culture, arts, customs and traditions 'that
	Management Plan, Sections 9.3.2.2 and	Indigenous Peoples in Asia. Minority rights group international. http://www.refworld.org/pdfid/469cbfb70.pdf	they cherish'. Article 365 also provides that 'any particular action which might affect the interests of
	9.4.2.2 "People Participation in Forest Management Planning".	• Springate-Baginski, O. and Than, M. M. (2011):	one or several other of the national races shall be
	Forest Department (MONREC)	Community Forestry in Myanmar: Some field realities. http://www.burmalibrary.org/docs13/CF+Myanmar+report+-	taken' only after obtaining the 'settlement of those affected'. However, these protections and
	Constitution of the Republic	+FUG+case+studies-op75-red.pdf	the exercise of these rights are circumscribed as
	http://www.burmalibrary.org/docs5/Myan mar_Constitution-2008-en.pdf	 Thaung, T., L. (2007): Identifying conservation issues in Kachin State. Myanmar The state, community and the environment. Australia National University. 	they must be in accordance with the law, which is itself restrictive, and must avoid any act detrimental to national solidarity. Moreover, Art. 365 applies

Indicator	plicable laws and regulations, legal Authority, & ally required documents or records	Sources of Information	Risk designation and determination
Wildli 37/20 http:// conte WILD AND- AREA Legal Minist and F Legal recor No sp future federa	Ilife and Protected Area Law No 2002 ://displacementsolutions.org/wp- tent/uploads/THE-PROTECTION-OF- DLIFE-AND-CONSERVATION-OF- D-PROTECTION-OF-NATURAL- EAS-LAW-1994.pdf al Authority istry of Environmental Conservation Forestry ally required documents or	 Tint, Springate-Baginski and Gyi (2011): Community forestry in Myanamr – progress and potential. ECCDI. http://www.burmalibrary.org/docs13/Community+Forestry+i n+Myanmar-op75-red.pdf Transparency International (2017): Corruption Perception Index 2016 - Myanmar. https://www.transparency https://www.transparency.org/news/feature/corruption_perc eptions_index_2016 U4 Expert Answer (2012): Overview of corruption in Burma (Myanmar). https://www.u4.no/publications/overview-of-corruption-in- burma-myanmar/ UNOP (2011): Myanmar: Unrepresented Nations and People's Organization (UNPO) Submission to the UN Office of the High Commissioner for Human Rights Universal Periodic Review: 10th Session of the UPR Working Group, January 2011. http://lb.ohchr.org/HRBodies/UPR/Documents/Session10/ MM/UNPO_UnrepresentedNationsandPeople'sOrganizatio n_eng.pdf Woods, K. and Canby, K. (2011): Baseline Study 4, Myanmar. Overview of Forest Law Enforcement, Governance and Trade. The European Forest Institute. http://www.euflegt.efi.int/files/attachments/euflegt/baseline_ study_4myanmarfinalpdf World Bank (2017): Worldwide Governance Indicators- Myanmar 1996-2016. http://info.worldbank.org/governance/wgi/index.aspx#report 	 only to Myanmar citizens; tens of thousands of indigenous peoples there may not have proper identification documents that would grant them citizenship. Forest and conservation laws in Myanmar quire the consultation of local communities and the consideration of community rights and benefits. Article 6 of the 1992 Forest Law requires the consultation of local communities in the process of demarcation of the boundaries of reserved or protected public forest (but makes no specific reference to indigenous peoples). Article 7(a) of the Wildlife and Protected Area Law No 37/2002 provides for communities living in the proposed protected area to make claims to a Settlement Committee within 90 days of the announcement. Section 9 of this law provides that the authorities 'will review the community claimsa) arrange that communities' rights and benefits are guaranteed, b) can establish a buffer zone and within this zone provide customary land use rights and establish a record' The main ethnic groups living in the seven ethnic minority states of Myanmar are the Karen, Shan, Mon, Chin, Kachin, Rakhine and Karenni. Other main groups include the Nagas, who live in north Myanmar and are estimated to number about 100,000, constituting another complex family of Tibetan–Burmese language sub-groups. To these long-established minorities should be added more recent arrivals, who now constitute substantial numbers in the country, such as the Indians, Pa-O, Wa, Kokang, Palaung, Akha, Lahu, etc.

Indicator	Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination
			Within the Constitution of Myanmar, there is reference to the recognition of different ethnic groups– referred to as 'National Races' (Article 22a). There are no provisions, however, specifically tailored to protect these National Races in terms of policies implemented by the Government.
			While the constitution distinguishes between legislatures at different levels (states, regions, and self-administered zones) the system of the executive is unified. In other words, the executive at every level is subject to the overriding authority of the President. Another element is the presence of the Tatmadaw at every level. These factors centralize control over ethnic states.
			Description of Risk There are no laws or regulations that recognise Indigenous Peoples' rights to own or manage forest resources according to Indigenous law or rules. Therefore, the risk of violation of Indigenous Peoples' legal rights is not applicable since they have none.
			However, it should be emphasized that ethnic conflict is commonplace in Myanmar; and is one of the reasons for the number of violent conflicts that are still ongoing in some regions of the Union. Although Indigenous Peoples' rights are not well protected by law, it is still considered that a significant risk exists of armed conflict or violation of human rights. Since there is no legislation there cannot be violation. The risk mentioned here however shall be taken into account in Category 2 assessment.

Indicator	Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination
			Risk Conclusion N/A
		Trade and transport	
1.16 Classificati on of species, quantities, qualities	 Applicable laws and regulations MTE Extraction manual, 1936 and Standing orders and DI for forest officers, Myanmar Selection System, Management Plan, Section 2.3 "Forest Resource Base". Inspect the logs from felling to delivering to measuring points by hammer marks of FD and MTE timber harvesting forms Standing Orders for Extraction Staff Chapter 11, Classification of Grade (star), Chapter 13, Hardwood Extraction "Classification of species and group". MTE Management Plan, Section 2.3 "Forest Resource Base". Forest Department (MONREC) Legal Authority Ministry of Environmental Conservation and Forestry Legally required documents or records 	 Non-government sources: EIA (2014): Data corruption: Exposing the true scale of logging in Myanmar. https://www.illegal-logging.info/sites/default/files/EIA-Data-Corruption-FINAL.pdf Transparency International (2017): Corruption Perception Index 2016 - Myanmar. https://www.transparency https://www.transparency.org/news/feature/corruption_perc eptions_index_2016 U4 Expert Answer (2012): Overview of corruption in Burma (Myanmar). https://www.u4.no/publications/overview-of-corruption-in-burma-myanmar/ UNOP (2011): Myanmar: Unrepresented Nations and People's Organization (UNPO) Submission to the UN Office of the High Commissioner for Human Rights Universal Periodic Review: 10th Session of the UPR Working Group, January 2011. http://lib.ohchr.org/HRBodies/UPR/Documents/Session10/MM/UNPO_UnrepresentedNationsandPeople'sOrganization n_eng.pdf UPI (2012): Myanmar in a deforestation crisis. Downloaded on 26 May 2013: http://www.upi.com/Science_News/2012/08/22/Myanmar-in-deforestation-crisis/UPI-50031345670650/ Woods, K. and Canby, K. (2011): BASELINE STUDY 4, MYANMAR. Overview of Forest Law Enforcement, Governance and Trade. The European Forest Institute. http://www.euflegt.efi.int/files/attachments/euflegt/baseline_ 	Overview of Legal Requirements All logs harvested from Reserve Forest shall be marked with hammer marks of the MTE agency, as well as royalty receipt stand (along with other stamps). All logs shall be recorded in the pre- harvest inventory and tallied in in the tracking note. Tracking notes are prepared at landing site for transport to the Agency depot. Information contained on the tracking note shall include: species name, revenue number, standing tree (aka stump serial number), grade, measurements, district and region, date and truck number. This information in principal shall be available for each log until the point of sales at the auctions in Yangon. Or sales elsewhere (for non-teak species). Description of Risk Documentation related to movement of timber and classification of grades, species and volumes is an area particularly vulnerable to corruption since approval of the different types of documents often requires approval or verification by several different entities –all of which could have an interest in rent seeking (i.e. when a company, organization or individual uses their resources to obtain an economic gain from others without reciprocating any benefits back to society through wealth creation) (UPI, 2012, EIA, 2014).
	Joint measuring forms (Form C and Form D) Trucking slips (Form D) Completion report (Form AJ)	study_4myanmarfinalpdf • World Bank (2017): Worldwide Governance Indicators- Myanmar 1996-2016. http://info.worldbank.org/governance/wgi/index.aspx#report	Furthermore, there is a significant level of corruption in Myanmar, based on the ranking of this country in both Transparency International's
Indicator	Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination
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	Deport registers (Form AT/AU, Form AO) (see Timber Harvest Work Flow tab)		Corruption Perceptions Index (136 in 2016, with a score of 28 out of 100) and the World Bank's Worldwide Governance Indicators 2016.
			Taking into consideration the information above, and the fact that available data is limited to assess the law enforcement for this indicator, the precautionary approach has been applied, thus this indicator is considered specified risk.
			Risk Conclusion Specified risk. Threshold (2) is met: Identified laws are not upheld consistently by all entities and/or are often ignored, and/or are not enforced by relevant authorities.
1.17 Trade and transport	Applicable laws and regulations Forest Law, 1992. Law No. 8/92. Departmental Instructions of FD and MTE. http://www.burmalibrary.org/docs15/1992 -SLORC_Law1992-08-Forest_Law-en.pdf MTE Extraction Manual (1936), Chapter 2 "Transportation by train" Standing Orders, Chapter 9, Departmental Instructions of FD and MTE.	 Non-government sources: Castrén, T. (2010): Timber trade and wood flow–study – Myanmar. Regional Environmental Technical Assistance 5771 Poverty Reduction & Environmental Management in Remote Greater Mekong Subregion (GMS) Watersheds Project (Phase I). http://www.mekonginfo.org/assets/midocs/0002331- environment-timber-trade-and-wood-flow-study- myanmar.pdf Forest Certification Committee of Myanmar (2013): Timber Harvesting and traceability verification in Myanmar. Transparency International (2017): Corruption Perception Index 2016 - Myanmar. https://www.transparency 	Overview of Legal Requirements The Forest Act, Section 39(1)(b), prohibits the import, export, collection or moving of any forest product without prior written permission from the forest authorities. The Act contained specific rules for the transport of timber, the establishment of sawmills, duty on forest product, and the seizure of cattle or elephants trespassing in a reserved forest. Penalties under the Act include: imprisonment for a term that may extend to six months, or a fine, or both. Legislation and regulations for harvesting and transportation of forest products are in place with
	Legal Authority Ministry of Environmental Conservation and Forestry Legally required documents or records	 https://www.transparency.org/news/feature/corruption_perc eptions_index_2016 U4 Expert Answer (2012): Overview of corruption in Burma (Myanmar). https://www.u4.no/publications/overview-of-corruption-in- burma-myanmar/ UNOP (2011): Myanmar: Unrepresented Nations and People's Organization (UNPO) Submission to the UN 	transportation of forest products are in place, with the Forest Department carrying out legality verification of timber and monitoring and inspection of harvesting practices, including checking log hammer marks against official documents at the depot, critical control points and wood processing factories. Although the system is implemented, the actual log transport and ownership transfer

Indicator	Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination
	Removal pass Permit to cut Joint measuring forms (Form C and Form D) Trucking slips (Form D) Completion report (Form AJ) Deport registers (Form AT/AU, Form AO) Specification list/Measurement/packing list (see Timber Harvest Work Flow tab)	Office of the High Commissioner for Human Rights Universal Periodic Review: 10th Session of the UPR Working Group, January 2011. http://lib.ohchr.org/HRBodies/UPR/Documents/Session10/ MM/UNPO_UnrepresentedNationsandPeople'sOrganizatio n_eng.pdf • UPI (2012): Myanmar in a deforestation crisis. Downloaded on 26 May 2013: http://www.upi.com/Science_News/2012/08/22/Myanmar- in-deforestation-crisis/UPI-50031345670650/ • Woods, K. and Canby, K. (2011): BASELINE STUDY 4, MYANMAR. Overview of Forest Law Enforcement, Governance and Trade. The European Forest Institute. http://www.euflegt.efi.int/files/attachments/euflegt/baseline_ study_4myanmarfinalpdf • World Bank (2017): Worldwide Governance Indicators- Myanmar 1996-2016. http://info.worldbank.org/governance/wgi/index.aspx#report	processes and regulations are complex and involve multiple transactions and controls, which opens the door to corruption and human error. Description of Risk This indicator is considered to be especially susceptible to the risk of corrupt behaviour and the risk that transport or trade documents are filled in corruptly must be considered as significant. Furthermore, there is a significant level of corruption in Myanmar, based on the ranking of this country in both Transparency International's Corruption Perceptions Index (136 in 2016, with a score of 28 out of 100) and the World Bank's Worldwide Governance Indicators 2016. Taking into consideration the information above, and the fact that available data is limited to assess the law enforcement for this indicator, the precautionary approach has been applied, thus this indicator is considered specified risk. Risk Conclusion Specified risk. Threshold (2) is met: Identified laws are not upheld consistently by all entities and/or are often ignored, and/or are not enforced by relevant authorities.
1.18 Offshore trading and transfer pricing	Applicable laws and regulations There are currently no transfer pricing regulations and rulings in Myanmar.	Non-government sources: • Castrén, T. (2010): Timber trade and wood flow–study – Myanmar. Regional Environmental Technical Assistance 5771 Poverty Reduction & Environmental Management in Remote Greater Mekong Subregion (GMS) Watersheds Project (Phase I). http://www.mekonginfo.org/assets/midocs/0002331-	Overview of Legal Requirements There are currently no transfer pricing regulations and rulings in Myanmar (KPMG, 2016). However, the Commercial Tax Law does stipulate tax obligation for companies in Myanmar making it illegal to transfer undisclosed income overseas.

Indicator	Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination
	Tax regulations related to foreign	environment-timber-trade-and-wood-flow-study-	There is no penalty for transfer pricing
	accounts are included in the Income Tax	myanmar.pdf	manipulation (as there is no legal requirement), nor
	Law, and the Commercial Tax Law	• Forest Certification Committee of Myanmar (2013):	is there an explicit penalty for not having transfer
	http://globalthipk.ip/wp/wp	Timber Harvesting and traceability verification in Myanmar.	pricing documentation. However, for tax shortfalls
	http://globalthink.jp/wp/wp- content/uploads/2015/10/Income-Tax-	Transparency International (2017): Corruption Perception Index 2016 - Myanmar. https://www.transparency	in general, a penalty not exceeding 10% of the tax may be imposed. In Myanmar, the tax return filed
	Law.pdf	https://www.transparency.org/news/feature/corruption_perc	annually with the tax authority will be reviewed by
	Law.pui	eptions_index_2016	the IRD before an assessment is made. Once the
	http://www.mof.gov.mm/sites/default/files/	• KPMG (2016): Myanmar tax profile.	final assessment letter is issued, the taxpayer can
	CommercialTaxLawEnglish_1.pdf	https://home.kpmg.com/content/dam/kpmg/pdf/2016/07/tax-	settle the amount of tax assessed by the IRD. The
		profile-myanmar.pdf	IRD retains the right (backdated for three years) to
	Forest Law, 1992. Law No. 8/92.	• U4 Expert Answer (2012): Overview of corruption in	reassess the company, but this period can be
	http://www.burmalibrary.org/docs15/1992	Burma (Myanmar).	extended where any tax evasion is suspected.
	-SLORC_Law1992-08-Forest_Law-en.pdf	https://www.u4.no/publications/overview-of-corruption-in-	However, there is no precedent case where the
		burma-myanmar/. https://www.u4.no/publications/overview-	IRD has revisited the company with the Myanmar
	Legal Authority	of-corruption-in-burma-myanmar/	Investment Commission (MIC) permit.
		UNOP (2011): Myanmar: Unrepresented Nations and	
	Internal Revenue Department (IRD)	People's Organization (UNPO) Submission to the UN	Description of Risk
		Office of the High Commissioner for Human Rights	Through personal communications it has been
	Legally required documents or	Universal Periodic Review: 10th Session of the UPR	indicated that companies in Myanmar practice a
	records	Working Group, January 2011.	system whereby timber products are being sold to
		http://lib.ohchr.org/HRBodies/UPR/Documents/Session10/	foreign buyers at a lower rate than the actual price
	N/A	MM/UNPO_UnrepresentedNationsandPeople'sOrganizatio	(the price is manipulated); while the real (and
		n_eng.pdf • UPI (2012): Myanmar in a deforestation crisis.	higher) price is transferred to accounts in other countries, such as Singapore. This allows for non-
		Downloaded on 26 May 2013:	payment of tax. The offshore accounts are then
		http://www.upi.com/Science_News/2012/08/22/Myanmar-	allegedly used as 'black' money for payments of
		in-deforestation-crisis/UPI-50031345670650/	bribes.
		• Woods, K. and Canby, K. (2011): BASELINE STUDY 4,	51003.
		MYANMAR. Overview of Forest Law Enforcement,	Risk Conclusion
		Governance and Trade. The European Forest Institute.	Given the general risk of corruption in Myanmar,
		http://www.euflegt.efi.int/files/attachments/euflegt/baseline_	the ranking of Myanmar in both Transparency
		study_4myanmarfinalpdf	International's Corruption Perceptions Index (136
		World Bank (2017): Worldwide Governance Indicators-	in 2016, with a score of 28 out of 100) and the
		Myanmar 1996-2016.	World Bank's Worldwide Governance Indicators
		http://info.worldbank.org/governance/wgi/index.aspx#report	2016 – and the specific risk identified above – the

Indicator	Applicable laws and regulations, legal Authority, & egally required documents or records	Sources of Information	Risk designation and determination
			risk for this indicator has been assessed as specified. Threshold (2) is met: Identified laws are not upheld consistently by all entities and/or are often ignored, and/or are not enforced by relevant authorities
Custom regulations My htt tse Co htt rt-F Fo htt -SI Le Min an- Le red Ex Ce wo Ex Ce Fu	pplicable laws and regulations lyanmar Customs Act, ttp://www.myanmarcustoms.gov.mm/n- e ontrol of Export and Import Acts, ttp://www.burmalibrary.org/docs11/Impo -Export_(Temporary)_Act.pdf orest Law, 1992. Law No. 8/92. ttp://www.burmalibrary.org/docs15/1992 SLORC_Law1992-08-Forest_Law-en.pdf egal Authority linistry of Environmental Conservation nd Forestry, Ministry of Revenue egally required documents or ecords xport Licence ertified letter from the FD for exporting ood products xport declaration from Customs ertificate of Myanmar Origin umigation Report hytosanitary Certificate	 Non-government sources: Castrén, T. (2010): Timber trade and wood flow–study – Myanmar. Regional Environmental Technical Assistance 5771 Poverty Reduction & Environmental Management in Remote Greater Mekong Subregion (GMS) Watersheds Project (Phase I). http://www.mekonginfo.org/assets/midocs/0002331- environment-timber-trade-and-wood-flow-study- myanmar.pdf EIA (2012): Appetite for destruction - China's trade in illegal timber. http://www.eia-international.org/wp- content/uploads/EIA-Appetite-for-Destruction-lo-res.pdf Global Witness (2005): A choice for China: ending the destruction of Burma's Northern frontier forests. http://www.globalwitness.org/library/choice-china-ending- destruction-burmas-frontier-forests Global Witness (2009): A disharmonious trade: China and the continued destruction of Burma's northern frontier forests. http://www.globalwitness.org/library/disharmonious- trade-china-and-continued-destruction-burmas-northern- frontier-forests ITTO (2004): Tropical Forest Update 14 /1 2004 13 Karhl, F., Weyerhaeuser, H., and Su, Y. (2004): Navigating the Border: An Analysis of the China-Myanmar Timber Trade. Forest Trends. http://www.forest- trends.org/documents/files/doc_120.pdf Transparency International (2017): Corruption Perception Index 2016 - Myanmar. https://www.transparency https://www.transparency.org/news/feature/corruption_perc eptions_index_2016 	and/or are not enforced by relevant authorities. Overview of Legal Requirements The Forest Act, Section 39(1)(b), prohibits the import, export, collection or moving of any forest product without prior written permission from the forest authorities. The Act contained specific rules for the transport of timber, the establishment of sawmills, duty on forest product, and the seizure of cattle or elephants trespassing in a reserved forest. Penalties under the Act include: imprisonment for a term that may extend to six months, or a fine, or both. Legislation and regulations for harvesting and transportation of forest products are in place, with the Forest Department carrying out legality verification of timber and monitoring and inspection of harvesting practices, including checking log hammer marks against official documents at the depot, critical control points and wood processing factories. Although the system is implemented, the actual log transport and ownership transfer processes and regulations are complex and involve multiple transactions and controls, which opens the door to corruption and human error. All wood is considered legal if it has the stamps of the state-owned Myanmar Timber Enterprise (MTE) under the Ministry of Environmental Conservation and Forests (MOECAF) and is exported via Yangon's seaports. Requiring wood exports to move through Yangon was designed to

Indicator	Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination
		 U4 Expert Answer (2012): Overview of corruption in Burma (Myanmar). https://www.u4.no/publications/overview-of-corruption-in- burma-myanmar/ Woods, K. and Canby, K. (2011): Baseline Study 4, Myanmar. Overview of Forest Law Enforcement, Governance and Trade. The European Forest Institute. http://www.euflegt.efi.int/files/attachments/euflegt/baseline_ study_4myanmarfinalpdf World Bank (2017): Worldwide Governance Indicators- Myanmar 1996-2016. http://info.worldbank.org/governance/wgi/index.aspx#report Wyler, L. S. (2008): Burma and Transnational Crime. CRA report for Congress. http://www.fas.org/sgp/crs/row/RL34225.pdf Zaw, U. K, (2003): Current State of the Development and Implementation of the National Code of Harvesting Practices in Myanmar. http://www.rinya.maff.go.jp/code- h2003/PART_4/U_Kin_Zaw.pdf 	traffickers based in border regions where the state had little or no control. This has increased volumes of timber exported via Yangon. This move has helped the Government capture more timber revenue. Description of Risk Through reports of illegal export of timber from Myanmar, it is clear that risks exist that logs and timber products are exported illegally without the required Customs approvals, or with approval obtained corruptly. The risk must be considered significant. Risk Conclusion Given the general risk of corruption in Myanmar, the poor ranking of Myanmar in both Transparency International's Corruption Perceptions Index (136 in 2016, with a score of 28 out of 100) and the World Bank's Worldwide Governance Indicators 2016 - the risk for this indicator has been assessed as specified. Threshold (2) is met: Identified laws are not upheld consistently by all entities and/or are often ignored, and/or are not enforced by relevant authorities.
1.20 CITES	Applicable laws and regulations The Protection of Wildlife and Conservation of Natural Areas Law, http://displacementsolutions.org/wp- content/uploads/THE-PROTECTION-OF- WILDLIFE-AND-CONSERVATION-OF- AND-PROTECTION-OF-NATURAL- AREAS-LAW-1994.pdf	Non-government sources: • Castrén, T. (2010): Timber trade and wood flow–study – Myanmar. Regional Environmental Technical Assistance 5771 Poverty Reduction & Environmental Management in Remote Greater Mekong Subregion (GMS) Watersheds Project (Phase I). http://www.mekonginfo.org/assets/midocs/0002331- environment-timber-trade-and-wood-flow-study- myanmar.pdf	Overview of Legal Requirements Myanmar became a party to CITES in 1997. The following CITES species are available in Myanmar: - Taxus wallichiana aka Himalayan Yew, is listed under Appendix II of CITES, with all plant parts and derivatives considered applicable – except seeds and pollen and finished products packaged and ready for retail trade. The small evergreen tree is listed as being endangered on the IUCN Red List; with its status being attributed to overexploitation particularly for its leaves and bark which are used

Indicator	Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination
		 EIA (2012): Appetite for destruction - China's trade in illegal timber. http://www.eia-international.org/wp-content/uploads/EIA-Appetite-for-Destruction-lo-res.pdf Global Witness (2005): A choice for China: ending the destruction of Burma's Northern frontier forests. http://www.globalwitness.org/library/choice-china-ending-destruction-burmas-frontier-forests Global Witness (2009): A disharmonious trade: China and the continued destruction of Burma's northern frontier forests. http://www.globalwitness.org/library/disharmonious-trade-china-and-continued-destruction-burmas-northern-frontier-forests ITTO (2004): Tropical Forest Update 14 /1 2004 13 Karhl, F., Weyerhaeuser, H., and Su, Y. (2004): Navigating the Border: An Analysis of the China-Myanmar Timber Trade. Forest Trends. http://www.forest-trends.org/documents/files/doc_120.pdf Transparency International (2017): Corruption Perception Index 2016 - Myanmar. https://www.transparency https://www.transparency.org/news/feature/corruption_perc eptions_index_2016 U4 Expert Answer (2012): Overview of corruption in Burma (Myanmar). https://www.u4.no/publications/overview-of-corruption-in-burma-myanmar/ Woods, K. and Canby, K. (2011): Baseline Study 4, Myanmar. Overview of Forest Law Enforcement, Governance and Trade. The European Forest Institute. http://www.euflegt.efi.int/files/attachments/euflegt/baseline_study_4myanmar_finalpdf World Bank (2017): Worldwide Governance Indicators-Myanmar 1996-2016. http://info.worldbank.org/governance/wgi/index.aspx#report Wyler, L. S. (2008): Burma and Transnational Crime. CRA 	 to produce the anti-cancer drug paclitaxel. This tree is found in Myanmar, but there are currently no trade restrictions there. Rauvolfia serpentin (commonly known as Serpentine Root, Snakewood, Snake-root Devilpepper, Rauwolfia Root, Serpentine Wood or Sarpaganda) is a flowering tree species known for its medicinal properties although it is not a commercially important species in the context of the timber trade. The species is listed under Appendix II of CITES, with all plant parts and derivatives considered applicable except seeds and pollen and finished products packaged and ready for retail trade. Description of Risk Although Myanmar acceded to CITES in 1997, there is ample evidence of a thriving wildlife trade between Myanmar and each of China, Thailand and India. Reports of trade in species of plants and animals listed within the CITES Appendices are frequent in Myanmar. The risk that plants and animals are traded illegally is considered a definite one. Risk Conclusion Based on the available information, the risk for this indicator has been assessed as specified. Threshold (2) is met: Identified laws are not upheld consistently by all entities and/or are often ignored, and/or are not enforced by relevant authorities.
		report for Congress. http://www.fas.org/sgp/crs/row/RL34225.pdf	

Applicable laws and regulations, legalIndicatorAuthority, &legally required documents or records		Sources of Information	Risk designation and determination
		• Zaw, U. K, (2003): Current State of the Development and Implementation of the National Code of Harvesting Practices in Myanmar. http://www.rinya.maff.go.jp/code- h2003/PART_4/U_Kin_Zaw.pdf	
		Diligence/due care procedures	
1.21	Applicable laws and regulations	N/A	N/A
Legislation requiring due	No such legislation at present.		
diligence/d ue care	Legal Authority		
procedure s	N/A		
	Legally required documents or records		
	N/A		

Recommended control measures

The recommended control measures here are only indicative in nature, and are not mandatory. Organizations shall evaluate and devise appropriate control measures to mitigate the risks identified in this risk assessment as applicable.

Indicator	Recommended control measures
1.1 Land tenure and management rights	Control measures Generic - Land registry shall confirm ownership and validity of property deed Tax authorities shall confirm valid tax registration The business register shall confirm valid tax registration In areas with land ownership conflicts, consultation with neighbours, local communities and others shall confirm that land tenure rights are clear Stakeholder consultation shall confirm that registration of FME has been granted following legally prescribed processes Stakeholder consultation shall confirm that legal status of the operation or rights for conducting the established activities are not subject to court orders or other legally established decisions to cease operations The management contract or other agreements with the owner shall indicate clear management rights Valid business registration documents shall exist The issuance of legal rights and registration shall be subject to public disclosure prior to commencement of any activities within FMUs Inspections of harvesting site shall confirm that harvesting takes place within property limits (including felling, transport and log landings). Country Specific - In areas with land ownership conflicts, consultation with neighbours, local communities and others shall confirm that land tenure rights are clear. Where grievances are not resolved in this way a due legal process is necessary and harvesting must desist until owner information is obtained A valid and approved forest management plan shall exist and be placed in the public domain - Contractors shall have a valid timber extraction contract covering the relevant area of extraction Timber extraction shall be confirm that harvesting takes place within property limits (including felling, transport and log landings) Timber shall not be extracted from areas under civil conflict, where the territorial pursidiction of the state is not validated by citizens, but is contested. (To extract valuable resources under civil conflict, where the territorial jurisdiction of the
1.2 Concession licenses	Country specific - Proper legal procedures for obtaining Timber Extraction Permit shall be followed. - Valid concession license agreements shall exist. - The process of obtaining concessions shall follow an open and transparent process based on clear criteria and be confined to eligible organisations. - Independent stakeholder consultation shall confirm that legal procedures for obtaining concession licenses have been followed. - There shall be evidence that the granting of extraction rights or subcontracting of extraction has been conducted without corruption. - Clear evidence that corruption has not impacted the supply chain, where relevant.
1.3 Management and harvesting planning	Generic - Maps showing harvesting areas (in compliance with the harvesting plan). - Document review: approved harvesting plan and management plan. - Field visits to verify that the contractors have a Timber Extraction Contract. - Approved forest management plans shall exist for the FMU where the harvesting is taking place. Country specific - Approved forest management plans shall exist for the FMU where the harvesting is taking place.

Indicator	Recommended control measures
	 Forest management plans shall contain all legally required information and procedures. Annual operating or harvesting plans shall be in place and approved by legally competent authorities. Annual operating or harvesting plans shall contain information and procedures, according to all legal requirements. The contents of the operating and harvesting plans shall be consistent with approved forest management plans. Plans for carrying out harvesting operations shall be subject to public disclosure and objections prior to commencement if legally required. Harvesting restrictions shall be identified in management plans and maps if legally required. Harvesting inventories shall be conducted according to legal requirements. Field verifications shall indicate that the contents of the harvesting plans are adhered to in the field. Stakeholder consultation shall indicate that the forest management plan has been approved according to legally prescribed process and be free of corrupt practices. The contents of the management plan shall be technically sound and consistent in meeting legal requirements. All documentation to be up-to-date, relating explicitly to spatial mapping of the forest estate which may be triangulated on the ground, and placed in the public domain for third party scrutiny. Clear evidence that corruption has not impacted the supply chain, where relevant.
1.4 Harvesting permits	Generic - Field visits to verify that harvesting is carried out within permitted boundaries. - Harvesting and extraction permits (license or similar legal document governing the harvesting of forest resources) shall exist. - Harvesting limits shall be clearly defined in the forest management plan. - Authorities shall confirm the validity of harvesting permit. - Stakeholder consultation shall confirm that a harvesting permit has been issued according to the relevant laws and regulations by the legally designated competent authority. - There shall be evidence to document that the harvest permit has been issued without the use of corruption - Field inspection shall confirm that anvesting takes place within limits given in the harvesting permit. - Field inspection shall confirm that information regarding area, species, volumes and other details given in the harvesting permit are correct and within limits prescribed in the legislation. - Clear evidence that corruption has not impacted the supply chain, where relevant.
1.5 Payment of royalties and harvesting fees	Generic - Receipts shall exist for payments of harvesting related royalties, taxes, harvesting fees and other charges. - Volumes, species and qualities given in sales and transport documents shall match the paid fees. - Classification of species, volumes and qualities shall match the royalties and fees paid. Country specific - Log Marking books confirming the payment of royalties shall be consistent with the logs (Royalty Mark). - Joint measuring forms verify the logs' measurement and markings (Forms C and D). - Royalty hammer marks and two rows of serial numbers on logs shall be correctly applied and verified by reference to records. - Clear evidence that corruption has not impacted the supply chain, where relevant.
1.6 Value added taxes and other sales taxes	Generic - Sales documents shall include applicable sales taxes. - Receipts for payment sales taxes shall exist. - Volumes, species and qualities given in sales and transport documents shall match the fees paid.

Indicator	Recommended control measures
	 Sales prices shall be in line with market prices. Harvested species, volumes and qualities shall match the sales documents. Authorities shall confirm that operation is up-to-date in payment of applicable sales taxes. Consultation with financial authority to verify that all required income and profit taxes have been paid
	Country specific - Consultation with financial authority to verify that all required income and profit taxes have been paid. - Tax receipts and invoices shall be consistent with materials and volumes. - Clear evidence that corruption has not impacted the supply chain, where relevant.
1.7 Income and profit taxes	Generic - Consultation with financial authority to verify that all required income and profit taxes have been paid.
	 Country specific Evidence that income tax derived from logging has been paid. Where discrepancies between actual and declared export volumes are consistently apparent, the evident lack of enforcement requires sanctions against responsible individuals in the financial authorities for complicity in crime. Consultation with financial authority to verify that all required income and profit taxes have been paid. Where evidence of tax evasion is made public, authorities must enforce laws and sanction offenders. Clear evidence that corruption has not impacted the supply chain, where relevant.
1.8 Timber harvesting regulations	Generic - Harvesting shall be conducted within the authorised boundaries of the FMU. - Harvesting shall not take place in areas where harvesting is legally prohibited. - Tree species or selected trees found within the FMU for which felling is prohibited shall be listed in operational plans. - Harvesting restrictions shall be observed in the field. - Tree species or selected trees found within the FMU for which felling is prohibited shall be marked in the field
	Country specific - The area shall be demarcated on harvest maps and on the ground. - AAC shall be adhered to. - All trees selected for harvesting shall be marked by the FD. - No trees without appropriate FD marks shall be logged. - Harvesting restrictions shall be followed in the field. - Logs shall be marked with Revenue mark (Akauk) - Field verification shall confirm that felling techniques follow the harvesting plan and instructions (avoid felling on adjacent trees, avoid damage to
	residual stand, avoid damage to trees being felled, exercise proper scaling and bucking). - Skidding shall be carried out to the prescribed Measuring Point (MP). - Clear evidence that corruption has not impacted the supply chain, where relevant.
1.9 Protected sites and species	Country specific - All legally protected areas (including species habitats) shall be included in the management plan or related documentation if required by the legislation. - Legal established procedures for surveying, managing and protecting endangered or threatened species within the management unit shall be followed. - Nature protection regulations relating to protected areas, set-aside areas, protected species and hunting restrictions shall be followed.

Indicator	Recommended control measures
1.10 Environmental requirements	Generic - All legally protected areas (including species habitats) shall be included in the management plan or related documentation if required by the legislation Legal established procedures for surveying, managing and protecting endangered or threatened species within the management unit shall be followed Nature protection regulations relating to protected areas, set-aside areas, protected species and hunting restrictions shall be followed.
	 Country specific An appropriate Management Plan shall be in place and approved by the legally competent authority. Requirements for pre-harvest planning shall be followed. Harvesting operations shall follow the Code of Harvesting and the Management Plan Over-logged areas shall have been excluded from harvesting. Trees not marked for felling shall not be cut. Buffer zones shall be demarcated on the ground and restrictions followed. Environmental restrictions shall be followed in the field, such as requirements related to soil damage, buffer zones, retention trees, seasonal restrictions etc. Clear evidence that corruption has not impacted the supply chain, where relevant.
1.11 Health and safety	Generic - Occupational health and safety requirements shall be observed by all personnel involved in harvesting activities All requirements on prevention of air and water pollution shall be followed and shall be verified through reports monitoring pollution (when applicable). Country specific - All safety and health regulations shall be followed and all required safety equipment shall be used Interviews with staff and contractors shall confirm that legally required protection equipment is required/provided by the organisation Clear evidence that corruption has not impacted the supply chain, where relevant.
1.12 Legal employment	 Country specific All workers are employed according to regulations and required contracts are in place. Persons involved in harvesting activities shall be covered by obligatory insurances. Persons involved in harvesting activities shall hold required certificates of competence for the functions they carry out. At least the legally established minimum salaries shall be paid for personnel involved in harvesting activities. Salaries shall be paid officially and declared by the employer according to requirements for personnel involved in harvesting activities. Minimum age shall be observed for all personnel involved in harvesting activities. Minimum age shall be observed for all personnel involved in hazardous work. Stakeholders shall confirm that there is no forced or compulsory labour associated with harvesting activities.
1.13 Customary rights	Generic - Stakeholder consultation shall confirm that customary rights are observed during harvesting activities. Country specific - Stakeholder consultation shall confirm that customary rights are observed during harvesting activities (This is likely to be universally unattainable until the issue of lack of land tenure security is properly addressed through implementation of a fair, future land policy.) - Observations shall conform that community forestry rights are not being violated (if applicable). - Clear evidence that corruption has not impacted the supply chain, where relevant.

Indicator	Recommended control measures
1.14 Free prior and informed consent	N/A
1.15 Indigenous peoples rights	N/A
1.16 Classification of species,	Country specific
quantities, qualities	 Products shall be correctly classified (species, quantities, qualities etc.) on sales documents, Customs declarations and other legally required documents. Evidence shall be provided upon request (photographs or labelling). Physical control including verification that the present material is equivalent to what has been invoiced and marked.
1.17 Trade and transport	Generic - Requirements related to transport means (e.g. trucks) shall always be followed. - Species and product types shall be traded legally. - Required trade permits shall exist and be documented. - All required transport documents shall exist and be documented. - Volume, species and qualities shall be classified according to legal requirements. - Documents related to transportation, trade or export shall be clearly linked to the specific material in question. Country specific - Required transport documents shall exist and be documented. - All required transport documents shall exist and be documented. - Documents related to transportation, trade or export shall be clearly linked to the specific material in question. Country specific - Required transport documents shall exist and be documented. - All required transport documents shall exist and be documented. - Volume, species and qualities shall exist and be documented. - Volume, species and qualities shall be classified according to legal requirements. - Documents related to transportation, trade or export shall be clearly linked to the specific material in question. - Documents related to transportation, trade or export shall be clearly linked to the specific material in question. - Clear evidence that corruption has not impacted the supply chain, where relevant.
1.18 Offshore trading and transfer pricing	Country specific - If illegal in the country of the supplier or sub-supplier, the products shall not have been traded through countries known as 'tax havens'. - There shall be no illegal manipulation in relation to transfer pricing. • Clear evidence that corruption has not impacted the supply chain, where relevant.
1.19 Custom regulations	 Generic Products shall be correctly classified (type, Customs code, species, quantities, qualities, etc.). All required import and exports permits shall be in place. Country specific Products shall be correctly classified (type, Customs code, species, quantities, qualities, etc.). Customs seal on containers shall not have been tampered with. FD approval for export shall be valid. All required export permits and letters shall be in place. Clear evidence that corruption has not impacted the supply chain, where relevant.
1.20 CITES	Country specific

Indicator	Recommended control measures
	 All cross-border trade of CITES-listed species shall be documented and accompanied by required export, import and re-export certificates issued by competent authorities (CITES Management Authorities). Clear evidence that corruption has not impacted the supply chain, where relevant.
1.21 Legislation requiring due diligence/due care procedures	N/A

Controlled wood category 2: Wood harvested in violation of traditional and human rights

Risk assessment

Indicator	Sources of Information	Functional scale	Risk designation and determination
2.1. The forest sector is not associated with violent armed conflict, including that which threatens national or regional security and/or linked to military control.	See detailed analysis below.	Country (except Kachin, Shan and Rakhine States)	Low Risk The following 'low risk' thresholds apply: (1) The area under assessment is not a source of conflict timber; except in Kachin, Shan and Rakhine states; AND (2) The country is not covered by a UN security ban on exporting timber; AND (3) The country is not covered by any other international ban on timber export; AND (4) Operators in the area under assessment are not involved in conflict timber supply/trade; except in Kachin, Shan and Rakhine states; AND (5) Other available evidence does not challenge 'low risk' designation; except in Kachin, Shan and Rakhine states.
		Kachin, Shan and Rakhine States	Specified risk The following 'Specified risk' thresholds apply: (6) The area under assessment is a source of conflict timber; only in Kachin, Shan and Rakhine states AND/OR (7) Operators in the area under assessment are involved in conflict timber supply/trade, (identified entities should be specified whenever possible and in compliance with the law); only in Kachin, Shan and Rakhine states
2.2. Labour rights are respected including rights as specified in ILO Fundamental Principles and Rights at work.	See detailed analysis below.	Country	Specified risk The following specified risk thresholds apply: (14) The applicable legislation for the area under assessment contradicts indicator requirement(s); AND (15) There is substantial evidence of widespread violation of key provisions of the ILO Fundamental Principles and Rights at work.

2.3. The rights of Indigenous and Traditional Peoples are upheld.	See detailed analysis below.	Country	Specified risk
			The following specified risk thresholds apply, based on the evidence: (23) The presence of IP and/or TP is confirmed or likely within the area. The applicable legislation for the area under assessment contradicts indicator requirement(s) (refer to 2.2.6); AND (24) Substantial evidence of widespread violation of IP/TP rights exists; AND (26) There is evidence of conflict(s) of substantial magnitude pertaining to the rights of IP and/or TP. Laws and regulations and/or other legally established processes do not exist that serve to resolve conflicts in the area concerned, or, such processes exist but are not recognized by affected stakeholders as being fair and equitable. Note under threshold No 20 applies.

Recommended control measures

The recommended control measures here are only indicative in nature, and are not mandatory. Organizations shall evaluate and devise appropriate control measures to mitigate the risks identified in this risk assessment as applicable.

Indicator	Recommended control measures
2.1	Intentionally left blank - Organizations shall evaluate and devise appropriate control measures to mitigate the risks identified in this risk assessment as applicable.
2.2	Intentionally left blank - Organizations shall evaluate and devise appropriate control measures to mitigate the risks identified in this risk assessment as applicable.
2.3	 (1) Clear evidence that a forest operation is not taking place in a territory claimed by IP OR
	(2) clear evidence that the FMU is managed by the governance structures of Indigenous Peoples, OR
	(3) Clear evidence that the involved indigenous peoples have freely ceded their territorial and/or use rights in an agreement or settlement with the government, OR
	(4) An (FPIC) agreement with the IPs with rights in the FMU after a fair, transparent, cultural appropriate and inclusive procedure.

Detailed analysis

Sources of information	Evidence	Scale of risk assessment	Risk indication ¹
 Context (the following are indicators that help to contextualize the inform Searching for data on: level of corruption, governance, violent conflicts by or in the country, etc. 	nation from other sources) lawlessness, fragility of the State, freedom of journalism, freedom of speech, peac	ce, human rights,	, armed or
World Bank: Worldwide Governance Indicators - the WGIs report aggregate and individual governance indicators for 215 countries (most recently for 2005–2015), for six dimensions of governance: Voice and Accountability; Political Stability and Absence of Violence; Government Effectiveness; Regulatory Quality; Rule of Law; Control of Corruption http://info.worldbank.org/governance/wgi/index.aspx#home	http://info.worldbank.org/governance/wgi/index.aspx#reports (click on table view tab and select Country) In 2015 (latest available year) Myanmar scores between 7.21 (for Regulatory Quality) and 16.83 (for Control of Corruption) on the percentile rank among all countries for all six dimensions (the scores range from 0 (lowest rank) to 100 (highest rank) with higher values corresponding to better outcomes).	Country	
World Bank Harmonized List of Fragile Situations:	http://siteresources.worldbank.org/EXTLICUS/Resources/511777- 1269623894864/FY15FragileSituationList.pdf Myanmar features on the Harmonized List of Fragile Situations because of a harmonized average CPIA country rating of 3.2 or less (3.0 in the case of Myanmar). CPIA is Country Policy and Institutional Assessment; Rating of countries against a set of 16 criteria grouped in four clusters: economic management, structural policies, policies for social inclusion and equity, and public sector management and institutions.	Country	
Committee to Protect Journalists: Impunity Index CPJ's Impunity Index calculates the number of unsolved journalist murders as a percentage of each country's population. For this index, CPJ examined journalist murders that occurred between January 1, 2005, and December 31, 2015, and that remain unsolved. Only those nations with five or more unsolved cases are included on this index.	https://cpj.org/reports/2015/10/impunity-index-getting-away-with-murder.php Myanmar does not feature on this Impunity Index	Country	
Human Rights Watch: <u>http://www.hrw.org</u>	https://www.hrw.org/sites/default/files/world_report_download/wr2016_web.pdf Human Rights Watch World Report 2016 "Burma The transition from military to civilian rule in Burma that started in 2011 slowed down and reversed in some sectors in 2015. Despite a significantly improved environment for freedom of expression and media, in key areas the	Country	

¹ A risk indication is provided for each source analyzed, except in the first part that addresses the general country context as that is not a risk indicator. A cumulative risk assessment for each risk indicator is provided in the row with the conclusion on each risk indicator, based on all the sources analyzed and evidence found.

government's commitment to improving its human rights faltered or failed. The	
landslide victory of the opposition National League for Democracy (NLD) in	
November elections, the first relatively open national elections in 25 years,	
seemed poised to reenergize reforms in some areas, but it was too early to	
gauge at time of writing.	
Elections	
Nationwide parliamentary elections were held on November 8, with 91 parties	
and hundreds of independent candidates contesting over 1,100 seats. The	
NLD won a majority of seats in both national houses of parliament and in	
regional and state assemblies, with more than 85 percent of seats.	
[] Due to changes in political party laws and enforcement of the draconian	
1982 Citizenship Law, the applications of more than 50 Muslim candidates	
were disallowed during candidate eligibility screening, including those of two	
sitting ruling party members of parliament who identify as Rohingya Muslims.	
Neither the USDP nor the NLD fielded a Muslim candidate anywhere in Burma,	
and no Muslim citizen was voted into parliament nationwide.	
The nationwide repeal of temporary citizenship cards (the so-called white	
cards) disenfranchised over 800,000 people who had previously been	
permitted to vote in the 2008 constitutional referendum and the 2010 elections,	
many of them Rohingya in Arakan State.	
Despite these serious defects, the two-month campaign was surprisingly open,	
with few reports of intimidation, violence, or irregularities. []	
Constitution	
Despite calls from ethnic communities and opposition parties, the Burmese	
military refused to permit consideration of any amendments to the 2008	
constitution in the national parliament in June and July. The constitution	
allocates 25 percent of parliamentary seats to the military and requires 75	
percent of parliament to vote to approve constitutional changes, giving the	
military an effective veto.	
Religious Minorities	
Discrimination and threats against the Muslim minority in Burma, a manifesta-	
tion of growing ultra-nationalism, intensified in Burma in 2015 with the in-	
creased prominence of the Buddhist-monk-led Association for the Protection of	
Race and Religion, known by its Burmese acronym Ma Ba Tha. Ma Ba Tha	
successfully urged the government to draft and pass four so-called "race and	
religion protection laws": The Population Control Law, passed in May; and the	
Buddhist Women's Special Marriage Law, the Religious Conversion Law, and	
the Monogamy Law, passed in August. The four laws are discriminatory and	
violate religious freedom by, for example, creating special rules for Buddhist	
women who marry—or seek to marry—non-Buddhist men; introducing vaguely	
defined acts against Buddhism as grounds for divorce, forfeiture of child	
custody and matrimonial property, and potential criminal penalties; and	
empowering authorities to limit the number of children that members of	
designated groups can have.	

In contrast, the parliament did not pass the comprehensive Violence Against		
Women Law, a bill that would have strengthened women's rights protections.		
Burmese civil society organization leaders who publicly criticized the laws were		
accused of being "traitors" by senior Ma Ba Tha officials and some reportedly		
faced death threats. []		
The numbers of political prisoners in Burma rose in 2015 as the government's		
commitment to ending the imprisonment of activists waned. At year's end, an		
estimated 112 people were incarcerated for alleged violations of the flawed		
Peaceful Assembly Law and other political offenses, a notable rise in cases		
since the large prisoner amnesties of 2012. At least 486 more were facing trial.		
[]		
On March 5, plainclothes police auxiliaries, suspected to be members of the		
Swann Arr Shin (Masters of Force), which had not been deployed against		
protesters since 2007, assaulted a small group of student protesters and		
activists from the 88 Generation Peace and Open Society Group who were		
peacefully assembling to criticize the government's education law. Police then		
arrested the protesters. []		
Land rights activists in Burma are regularly arrested and charged with unlawful		
assembly and trespass for protesting land appropriation and displacement. Au-		
thorities arrested a number of land rights activists and farmers in Karen State		
in June and August who had been calling for compensation and redress for		
land they claim was unlawfully seized. Prominent activists such as Su Su Nway		
were also arrested in 2015, and authorities sentenced a number of leaders of		
the long- running protests in the Letpadaung copper mine case in Monya,		
including vet- eran activist Naw Ohn Hla, to four years in prison for peaceful		
protests they led outside the Chinese embassy in Rangoon. []		
Refugees		
The maritime exodus of Rohingya Muslims dramatically increased in 2015, with		
Rohingya families departing from Burma and Bangladesh on smuggling		
vessels, at times joined by large numbers of Bangladeshi migrant workers.		
The United Nations estimates that 94,000 people made the journey between		
January 2014 and May 2015. In May 2015, some 5,000 people on boats were		
abandoned by smugglers and denied entry to Thailand, Malaysia, and Indone-		
sia, with at least 70 dying during the ordeal. []		
A regional conference in Bangkok on May 29 hosted by Thailand and attended		
by 17 countries failed to adequately address the dispossession and abuse of Rohingya in Arakan State that continues to fuel the maritime crisis. []		
Some 140,000 mostly Rohingya Muslims remain in internally displaced person		
camps in Arakan State, subject to strict restrictions on movement and access		
to basic services. Although access by humanitarian agencies to the camps im- proved somewhat in 2015, allowing for provision of limited health and		
education services, the situation remains dire. Poor conditions in the camps		
and the threat of renewed violence against the Rohingya are an important		
driver of maritime exodus. []		

			1
	Ethnic Conflict and Forced Displacement		
	Armed conflict between the Burmese military and non-state armed groups		
	escalated in 2015. Clashes between the Burmese army and Kachin		
	Independence Army (KIA) troops continued sporadically, reportedly involving		
	disputes over natural resource extraction.		
	In northern Shan State, fighting between the army and the Ta-ang National		
	Liberation Army (TNLA), often in conjunction with insurgents from the Arakan		
	Army and Shan State Army-North, continued throughout the year and several		
	thousands of civilians were displaced by conflict. In central Shan State, fighting		
	between the Burmese army and Shan rebel forces escalated around the		
	November elections, displacing some 6,000 civilians. []		
	In March, fighting began in the northern Shan State special region of Kokang		
	between the army and forces of the Myanmar National Democratic Alliance		
	Army (MNDAA). Burmese forces used airstrikes and heavy artillery		
	bombardments, allegedly indiscriminately, during the fighting against the		
	MNDAA. Tens of thousands of civilians were displaced in Kokang areas, with		
	many fleeing to China.		
	The government sought to conclude a nationwide ceasefire with 16 non-state		
	armed groups in 2015. Instead, conflict escalated to levels not seen since		
	before the fighting in Kachin State entered an uneasy truce in 2013. Some		
	130,000 Kachin civilians remain internally displaced in camps, with many IDPs		
	in KIA-con- trolled areas receiving little international assistance, largely due to		
	Burmese army obstruction.		
	Child Soldiers		
	The Burmese military continues to recruit and use child soldiers, as do many		
	paramilitary and militia forces under Burmese army command, and child		
	soldiers have reportedly been recruited and deployed by many non-state		
	armed groups as well." (p. 137-144)		
US AID: www.usaid.gov	https://www.usaid.gov/burma/our-work/democracy-human-rights-and-rule-law	Country	<u> </u>
Search on website for [country] + 'human rights'	Burma - Democracy, Human Rights, and Rule of Law	500	
	"After more than six decades of isolation, authoritarian rule, and civil conflict,		
	Burma embarked on an ambitious path towards democratic governance and		
	peace. While the peaceful and historic 2015 parliamentary election was an		
	important step in Burma's long struggle for democracy, significant challenges		
	remain. Decades without rule of law, free speech or democratic and political		
	processes all pose unique challenges to the transition."		
Global Witness: www.globalwitness.org	https://www.globalwitness.org/en/campaigns/myanmar/#more	Country	
Search on website for [country] + 'human rights'	Myanmar	Country	
	For decades Myanmar has been run by a military dictatorship that ruled with		
	one iron fist and stole with the other. Resources like gas, gems, and timber		
	were shackled to a war economy and treated as the private businesses of elite		
	military families. Indigenous groups have been systematically and brutally		
	driven from their homes, their ancestral lands and forests turned over to crony		
	tycoons. Exports feed consumption in the rich world and generate vast		

http://wwf.panda.org/about_our_earth/about_forests/deforestat ion/forest_illegal_logging/	revenues for the elite, yet one-third of children under five are stunted from long-term malnutrition. Since 2011, a new government under former general Thein Sein has promised reform and change, specifically pledging to clean up the natural resource sector. Most international sanctions have been lifted and the country is open for business, with new overseas investors coming into play. [] The management of land in Myanmar is similarly opaque, and fraught with conflict. We have investigated a spate of land seizures in the north of the country, where farmland owned by ethnic minorities was grabbed in military operations and transformed into plantations for rubber. As the country designs its first national land policy and law, we are pushing the government to halt the current wave of large-scale land investments and protect the rights of smallholder farmers, who make up 70 per cent of the population." http://wwf.panda.org/about_our_earth/deforestation/deforestation_causes/illeg al_logging/ No information on Myanmar/Burma http://indicators.chathamhouse.org/sites/files/reports/Tackling%20Illegal%20Lo gging%20and%20Related%20Trade_0.pdf Tackling Illegal Logging and the Related Trade - What Progress and Where Next? Chatham House Report – July 2015 "Other countries that have become significant sources of illegal products for the processing countries are PNG, the Solomon Islands, Myanmar and Laos. This development is due to the growth in trade with these countries as well as the lack of progress in lowering levels of illegal logging there. [] Malaysia, Myanmar and Russia, too, supply significant volumes of illegal products to the consumer countries assessed. Besides China, the main markets for illegal exports from those countries are India, Japan, South Korea and Thailand." (p. 23) http://wwf.panda.org/_core/general.cfc?method=getOriginalImage&uImgID=%2 <u>6%2AR%&5C%27%21%3EW5%0A</u> <i>Map Illegal Logging — Countries with high rates of illegal logging</i> Myanmar is mentioned on this map	Country	
Chatham House Illegal Logging Indicators Country Report Card http://www.illegal-logging.info	http://www.illegal-logging.info/regions/myanmar-burma Myanmar (Burma) "Almost half of Myanmar's land area is covered by forests, of which just 10% are primary forests. There has been extensive deforestation in the country, and this has increased in recent years, driven by the rapid expansion of commercial agriculture and infrastructure (Forest Trends, 2015). The annual rate of deforestation was 1.8% for the period 2010-15 (FAO, 2015).	Country	

Transparency International Corruption Perceptions Index Based on expert opinion, the Corruption Perceptions Index measures the perceived levels of public sector corruption worldwide. http://www.transparency.org/	Illegal logging is a significant problem in the country, with poor governance, weak law enforcement and conflict hindering efforts to address the problem. In 2012, the EU lifted its sanctions against Myanmar, opening the way for the legal trade in timber (EIA, 2012). The following year, the government of Myanmar expressed its interest in negotiating a voluntary partnership agreement (VPA) with the EU, and preparations for the start of formal negotiations are underway (Myanmar Forest Department, 2014)." https://www.transparency.org/news/feature/corruption_perceptions_index_201 6Myanmar scores 28 points on the Corruption Perceptions Index 2016 on a scale from 0 (highly corrupt) to 100 (very clean). Myanmar ranks 136 out of 176 with rank nr. 1 being the cleanest country.	Country	
Amnesty International Annual Report: The state of the world's human rights -information on key human rights issues, including: freedom of expression; international justice; corporate accountability; the death penalty; and reproductive rights	https://www.amnesty.org/en/documents/pol10/2552/2016/en/ State of the Human Rights Report 2015/16 Authorities failed to address rising religious intolerance and incitement to discrimination and violence against Muslims, allowing hardline Buddhist nationalist groups to grow in power and influence ahead of the November general elections. The situation of the persecuted Rohingya deteriorated still further. The government intensified a clampdown on freedoms of expression, association and peaceful assembly. Reports of abuses of international human rights and humanitarian law in areas of internal armed conflict persisted. Security forces suspected of human rights violations continued to enjoy neartotal impunity. BACKGROUND On 8 November, Myanmar held much anticipated general elections, which saw the opposition National League for Democracy claim the majority of seats in Parliament. A new government was scheduled to be in place by the end of March 2016. Although widely praised as being credible and transparent, the elections were otherwise marred by the disenfranchisement of minority groups and ongoing restrictions on freedom of expression. In June, the military blocked an attempt to amend the 2008 Constitution to remove its legislative veto over constitutional amendments and a clause which bars opposition leader Aung San Suu Kyi from being elected President by Parliament. [] DISCRIMINATION There was an alarming rise in religious intolerance, and in particular anti-Muslim sentiment, with hardline Buddhist nationalist groups growing in influence. The authorities failed to address incitement to discrimination and violence based on national, racial and religious hatred. Between May and August Parliament adopted four laws aimed at "protecti	Country	

The situation of the Rohingya minority continued to deteriorate. Most remained	
effectively deprived of citizenship rights under the 1982 Citizenship Law, and	
continued to face severe restrictions on their right to freedom of movement,	
limited access to life- saving health care, and denial of their rights to education	
and equal employment opportunities. There were ongoing reports of arbitrary	
arrests and torture and other ill-treatment of Rohingya in detention, as well as	
deaths in custody at the hands of security forces. []	
PRISONERS OF CONSCIENCE	
Authorities continued to arrest and imprison people for peacefully exercising	
their rights, including student protesters, political activists, media workers and	
human rights defenders, in particular land and labour activists.3 By the end of	
the year at least 114 prisoners of conscience were behind bars while hundreds	
of others released on bail were facing charges	
 and prison – solely for the peaceful exercise of their rights. […] 	
FREEDOMS OF EXPRESSION, ASSOCIATION AND PEACEFUL	
ASSEMBLY	
Broad and vaguely worded laws were used to stifle dissent and restrict the	
rights to freedom of expression, association and peaceful assembly. They	
included the Peaceful Assembly and Peaceful Procession Law, Penal Code	
provisions criminalizing "unlawful assemblies", "insulting religion" and	
"incitement", and the Unlawful Associations Act among others. There were no	
attempts to review or amend laws which restricted these rights.	
Authorities intimidated and monitored human rights defenders and peaceful	
activists, subjecting them to multiple forms of harassment and surveillance –	
including being followed; having their photo taken when attending events and	
meetings; searches in their offices and homes; and harassment and	
intimidation of their family members, colleagues or friends.	
Journalists remained subjected to harassment, arrest, prosecution and	
imprisonment solely for carrying out their activities peacefully, leading some to	
self-censor.6	
INTERNAL ARMED CONFLICT	
On 15 October, the government and eight ethnic armed groups signed the	
Nationwide Ceasefire Agreement, aimed at putting an end to decades of	
armed conflicts between the military and the many armed ethnic groups.	
However, the authorities' decision to exclude some armed ethnic groups from	
the accord meant that the seven other groups invited to sign the agreement –	
including all those in active conflict with the Army – chose not to do so. Fighting	
intensified in Kachin and Shan states, with ongoing reports of killings, enforced	
disappearances, rape and other crimes of sexual violence and forced labour.7	
CORPORATE ACCOUNTABILITY	
The legal framework remained inadequate to prevent businesses from causing	
or contributing to human rights abuses. There was no legislation prohibiting	
forced evictions, nor adequate environmental safeguards ensuring that people	

	were protected against negative human rights impacts of water, air or soil pollution caused by extractive and manufacturing industries. [] IMPUNITY Members of the security forces continued to violate human rights with near- total impunity. Investigations into human rights violations by the security forces were rare, and when they did occur they lacked transparency and independence. Perpetrators were seldom held to account. Victims and their families continued to be denied their rights to justice, truth and reparation.9" (p. 261-265)		
Freedom House http://www.freedomhouse.org/	https://freedomhouse.org/report/freedom-world/freedom-world-2017 The status of Myanmar on the Freedom in the World 2017 index is 'partly free'.	Country	
	https://freedomhouse.org/report/freedom-net/freedom-net-2017		
	The status of Myanmar on the Freedom on the Net 2017 index is 'not free.'		
	https://freedomhouse.org/report/freedom-press/freedom-press-2017		
	The status of Myanmar on the Freedom of the Press 2017 index is 'not free'.		
	https://freedomhouse.org/report/freedom-press/2017/myanmar		
	"Conditions for the media in Myanmar have improved significantly since the country began its ongoing transition from military dictatorship toward electoral democracy. However, the government maintains tight control over the media sector through the use of harsh defamation and other laws. In addition to prosecutions, media workers risk threats and physical violence in response to critical or investigative coverage, particularly when it focuses on the government, the military, rebel groups, or the status and treatment of the Rohingya ethnic minority. The media are deeply polarized along political lines, and independent outlets struggle for financial sustainability."		
Reporters without Borders: Press Freedom Index Rank nr. 1 has the best press freedom. https://index.rsf.org/#!/	https://rsf.org/en/ranking 2017 World Press Freedom Index Burma is ranked #131 out of 180 in the 2016 World Press Freedom Index with	Country	
Fund for Peace - Fragile States Index - the Fund for Peace is a US-based non-profit research and educational organization that works to prevent violent conflict and promote security. The Fragile States Index is an annual ranking, first published in	a score of 41.82 Fragile States Index 2017 Myanmar is ranked 35 out of 178 countries on the Fragile States Index. (nr 1 being the most failed state). This ranks Myanmar in the category 'Alert" (in between "High Warning' and "High Alert").	Country	

2005 with the name Failed States Index, of 177 nations based on their levels of stability and capacity <u>http://fsi.fundforpeace.org/</u>			
The Global Peace Index. Published by the Institute for Economics & Peace, This index is the world's leading measure of national peacefulness. It ranks 163 nations according to their absence of violence. It's made up of 23 indicators, ranging from a nation's level of military expenditure to its relations with neighbouring countries and the level of respect for human rights. Source: The Guardian: <u>http://economicsandpeace.org/research/iep-indices- data/global-peace-index</u>	http://economicsandpeace.org/wp-content/uploads/2016/06/GPI-2016- Report_2.pdf 2016 Global Peace Index The state of Peace in Myanmar is labelled 'Medium' with Myanmar ranking number 115 out of 163 countries.	Country	
Additional sources of information (These sources were partly found by Googling the terms '[country]', 'timber', 'conflict', 'illegal logging')	Evidence	Scale of risk assessment	Risk indication
	http://www.reuters.com/article/us-myanmar-forests-idUSBREA2J27K20140320 Myanmar's log export ban to hurt businessmen but help forests - Mar 20, 2014 "Myanmar will ban the export of raw timber logs from April 1, choking off profits in a sector that provided critical funding to the country's former military rulers for decades, as a new reformist government steps up efforts to save forests. [] While timber remains an important income stream for Myanmar's rulers after a quasi-civilian government took over from the military in 2011, it is not as critical as before. To recognize Myanmar's economic and political reforms, the European Union, the United States and other countries have eased or lifted sanctions, allowing foreign investment in sectors such as telecommunications. The reforms are now reaching into the forestry sector, with the government ready to put conservation above profit. The ban is likely to hurt the forestry industry, which generates about 90 percent of export earnings from raw logs and not finished products, said Barber Cho, hand of the Averamer Timber Markhard Averametal Association []	Country	
	head of the Myanmar Timber Merchants' Association. [] But the action was necessary, as the former junta had practiced "legal overproduction" that decimated Myanmar's forests for decades, Barber Cho said. Crippled by sanctions, chronic economic mismanagement and starved for hard currency, the generals gave logging concessions to their cronies to export raw logs in exchange for the cash needed to prop up their rule. []" <u>http://www.mmtimes.com/index.php/national-news/16553-myanmar-china- illegal-timber-trade-still-thriving-report.html</u> <i>Myanmar-China illegal timber trade still thriving: report – 18 Sept 2015</i>	Country	

Timber extracted from Myanmar's frontier forests is flowing into China in illegal	
transactions worth hundreds of millions of dollars a year, according to a report	
published yesterday.	
The research, by the UK-based Environmental Investigation Agency (EIA) and	
partly financed by the UK, the European Union and the Norwegian Agency for	
Development Cooperation, finds that illicit timber trade between the two	
countries is nearing an all-time high.	
Far from being chaotic and complex, the supply chain is well structured, with a	
number of players colluding to ensure business runs smoothly.	
In January this year, 155 Chinese nationals were arrested for illegal logging in	
Myanmar and were handed life sentences in July, causing diplomatic tensions.	Country
Just a few days later, all were released in a mass presidential pardon of 6966	
prisoners.	
"The saga has shone a light on the murky and clandestine trade in illicit timber	
occurring across the common border between Myanmar and China," said the	
EIA. The trade has grown over the past two decades to become one of the	Country
largest bilateral flows of illegal timber in the world. []	
Most wood is cut or transported through Kachin State, an area of conflict	
between ethnic political groups and Myanmar's government and military. The	
government has previously blamed ethnic groups for the illegal logging	Kachin state
problem, accusing them of exploiting trade for profits. However, according to	
the EIA, the profits reach a much wider range of beneficiaries.	
"These include local government and military officials in Kachin, ethnic political	
groups, Kachin and Chinese businessmen, and intermediaries who play a vital	
role as a link between the other parties."	
[] China remains the world's top consumer of illegal timber, importing around	
30 million cubic metres between 2000 and 2013, according to earlier EIA	
research. Almost one-third of this came from Myanmar – much of it valuable	Country
teak and rosewood – in business worth US\$2.7 billion.	
Under Myanmar law, exports of raw timber have been banned since 2014, and	
finished products are supposed to only leave the country via Yangon port.	
Cross-border trade is forbidden. Earlier this year, government officials told The	Country
Myanmar Times that the illegal trade remains a huge problem and that they are	
planning further crackdowns in the north of the country. []	
Myanmar lost 1.7 million hectares of forest cover from 2001 to 2013. The	
speed of deforestation has doubled – from 97,000 hectares of forest destroyed	Country
each year before 2009 to an average of 185,000 hectares a year since, said	
the EIA.	
"The massive overland trade in illicit timber between Myanmar and China is	
destroying vital areas of forests, threatening the livelihoods of local	Country
communities, provoking conflict and violence, and fostering corruption. Urgent	
action by both governments is needed to stem the flow," said the report.	
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https://www.insightonconflict.org/conflicts/myanmar/conflict-profile/	
nttps://www.insightonconflict.org/conflicts/myanmar/conflict-profile/	

Muonmore Conflict profile	
<i>Myanmar: Conflict profile</i> "Myanmar, also known as Burma, has been plagued by civil war since the end	
of British colonial rule in 1948. Decades of fighting between ethnic minority	
groups and the government have resulted in large numbers of internally	
displaced persons and mass human rights abuses. Multi-layered conflicts	Country
broke out shortly after the political reordering the country in 1948, and the	
nation has been in a continuous states of armed conflict ever since, making	
Myanmar's civil war the longest in the world.	
In 1962, a coup d'état replaced Myanmar's parliamentary democracy with a	
military junta that ruled for the next 49 years. These years saw the	
impoverishment of the population, the emergence of war economies and the	
expansion of drug production.	
Democratisation in the country has been a patchy process, but a nominally	
civilian government installed in March 2011 raised hopes for democratisation	
and reconciliation. At the same time, however, fighting between the	
government and the KIA [Kachin Independence Army, LV] resumed, breaking	Kachin state
a 17-year long ceasefire. The conflict in Kachin has created a humanitarian	
crisis and the military has been internationally condemned for human rights	
violations.	
The situation in Myanmar remains volatile, and the transition to democracy has	
not been without its problems. Myanmar's Rohingya population continues to	Rohingya
suffer oppression and there is a crucial need for an inclusive peace process.	people
In 2015, Aung San Suu Kyi's National Leage for Democracy Party won a	
comprehensive victory in national elections, helping to consolidate peaceful	
political change."	
http://edition.cnn.com/2015/11/11/asia/myanmar-shan-rebels-civil-war/	
Myanmar's hidden war – 11 November 2015	
"There are no less than 15 different armed rebel groups active in Myanmar.	
Some of them, like the Kachin Independence Army and the United Wa State	Country
Army, have controlled and administered large swaths of territory for years."	
http://foreignpolicy.com/2016/09/09/can-aung-san-suu-kyi-bring-an-end-to-civil-	
war-in-myanmar/	
Can Aung San Suu Kyi Bring an End to Civil War in Myanmar? – 9 Sept 2016	
A fledgling peace summit brought together democracy leaders, military chiefs,	Country
and warring ethnic rebels. But it didn't go all that smoothly. NAYPYIDAW,	
Myanmar — The government and military held their first peace conference with	
ethnic rebel groups since Aung San Suu Kyi became Myanmar's de facto	
leader when her party took office in April. Last week, she managed to bring	
together the largest group of stakeholders yet, in an attempt to end a civil war	
that has plagued the country's resource-rich frontier regions since its	
independence in 1948.	

The grand event, held in an enormous convention center in the sprawling, military-built capital of Naypyidaw, brought to the table government officials, lawmakers, political party delegates, military officers, and representatives of 18 ethnic armed groups. All participants in the four-day event, which ended Saturday, had a chance to present their ideas for establishing peace and a democratic federal government in Myanmar. It was the first such sharing of opinions over the country's political structure since 1947. Dozens of ethnic groups, which make up around 35 percent of the population and live mostly in Myanmar's rugged borderlands, have long been fighting for	Country
political autonomy. During its five-decade rule, the Bamar majority-dominated military brutally suppressed the rebellions, but the groups managed to survive through local popular support, taxing the flow of timber and jade, and large-	Country
scale involvement in the opium trade. [] But the army's enduring power was on show ahead of the conference when it demanded that three rebel groups representing the ethnic Taang, Rakhine, and Kokang peoples publicly commit to ending their armed struggle — a position the NLD government endorsed. The groups refused and were barred from the event, to the dismay of the UNFC alliance [United Nationalities Federal Council (UNFC), an 11-member armed ethnic alliance, of which they are members. LV]"	Taang, Rakhine, and Kokang peoples
http://www.illegal-logging.info/content/illegal-myanmar-teak-importation- widespread-eu-investigation-finds Illegal Myanmar teak importation widespread to EU, investigation finds - 19 Oct 2016	
The Environmental Investigation Agency claims European timber importers, and the government of Myanmar, are knowingly allowing illegally harvested teak onto the EU market. The Environmental Investigation Agency (EIA) released allegations Tuesday about what it says is the illegal importation of Burmese teak from Myanmar to	Country
the EU. In a two-month undercover investigation, staff from EIA, a UK-based campaigning organization, posed as prospective buyers and approached nine importers working in five EU countries. In a brief, the organization reports that companies consistently failed to pinpoint the source of the teak they were importing, a tropical hardwood used to make furniture and to build ships. Several companies call the allegations unfounded, and argued that they cannot be held accountable for problems in a supply chain controlled by the Myanmar government.	
Only in 2012 did the EU lift a ban on timber exported from Myanmar. EIA applauded the government in August when leaders imposed a moratorium on all logging until March 2017 to allow the country's forests to recover. That means that all wood currently moving from Myanmar to international markets must come from existing stockpiles.	Country

	[]
The step of following the trail back from where a batch of timber is purchased	
to where it was harvested is just one aspect of the "due diligence" required of	
EU companies to comply with the EU Timber Regulation (EUTR), according to	
EIA. The EUTR is a set of laws intended to stop the flow of illegal wood into the	
EU that came into full effect in 2013.	
According to the investigation, businesses operating in the Netherlands, Italy,	
Belgium, Denmark and Germany have failed to meet this obligation, but EIA	
forests campaigner Peter Cooper said that the problems don't stop there.	
"It's not just these nine companies," said Cooper in an interview with	
Mongabay. He cited a 2013 WWF report that found that 85 percent of timber	Country
leaving Myanmar should be considered illegal.	
The EUTR requires that companies doing business with "high risk" countries	
that have systemic issues affecting their logging industries make sure that they	
are buying from legitimate sources.	
EIA did acknowledge that the importers they met with appeared to be trying to	
follow the rules, but that they had stopped short of looking further upstream in	
the supply chain than the chokepoint at which the Myanmar Timber Enterprise	
(MTE) controls all timber for export.	
The importers argued that this type of upstream investigation in Myanmar just	Country
isn't possible, or appropriate.	,
"The MTE (Myanmar Timber Enterprise) do not allow anybody to go back to	
the forest to control," a representative from the Danish firm Keflico told an EIA	Country
staff member posing as a potential client.	,
In August Keflico "admitted to EIA that it is aware the Myanmar Timber	
Enterprise is providing it with parcels of teak claimed to originate from a single	
location when in fact these comprise logs from multiple areas with fake origin	Country
documents," according to the EIA release.	
An agent of another company, Teak Solutions, told EIA, "We have no control	
over what the MTE offers for sale. We must assume that they are from the	
area they say and that they are legally cut."	
The MTE did not respond to emails from Mongabay requesting comment.	
Peter Tsounis, the CEO of Crown-Teak, a company listed in the EIA report,	
said his company makes sure that all of the wood they purchase comes from	
the MTE or their authorized concessionaires. If there are inconsistencies in the	
certification process for the country's timber, those issues should be sorted out	
at the government-to-government level, between the EU and Myanmar,	
Tsounis told Mongabay in an email.	
For a private business to circumvent the Myanmar government and carry out	Country
their own investigations in the field would be "unlawful" and dangerous, he	
said. []	
"In simple terms, no teak from Myanmar can legally be placed on the EU	
market due to the high risk of illegality associated with timber from that country	Country
and the lack of transparency by its Government to allow access to information	

that might demonstrate compliance," Cooper said in a press release from the	
EIA."	
http://www.illegal-logging.info/content/myanmar-illegal-logging-mars- magwe%E2%80%99s-deep-forests Myanmar: Illegal logging mars Magwe's deep forests - 29 Aug 2016 "Residents and officials say that illegal logging is rife in the Yoma mountain ranges that span from Rakhine through Magwe to Bago. Forest near the western Yoma road has suffered the most damage, said Kyaw	Yoma mountain ranges
Ko Ko Shein from the Ngape Youth Network. Local organisations that value the environment have lobbied the government to ban logging for more than three years, but have met with little success, he said. Myanmar is the third-worst country in the world for deforestation, according to a 2015 report issued by the United Nations Food and Agricultural Organization,	Country
which said that 43 per cent of the country was covered in forest, down from 47pc in 2010. In July this year, the Ministry of Natural Resources and Environmental Conservation said logging would be prohibited in major forested areas for the rest of this year, and in the Bago mountain range for a decade, but the ban will be hard to enforce.	
Residents in the area say that valuable timber is not only being sold locally but also sent overland to Bangladesh. Smugglers continue to cut down trees in Mindon, Kamma, Minhla, Ngape and Sidoktaya townships, they said, storing the timber in Padan on the junction between the road from Minbu to Ann, and the Pathein-Monywa road. From there, the timber is taken to Bangladesh. Local residents in Tone Gyi and Gote Gyi villages in Ngape township said that hardwoods such as Padauk and Sagawah are among the victims of illegally	Mindon, Kamma, Minhla, Ngape and Sidoktaya townships
logging. [] Authorities are seizing increasing amounts of illegal timber in Magwe – over 2000 tonnes in the 2015-16 financial year, up from over 1300 tonnes in 2013- 14. As of July authorities had captured over 1000 tonnes of illegal timber this year, but local residents say this is only a fraction of the amount actually being logged."	Magwe
 http://www.illegal-logging.info/content/myanmars-logging-ban-major-step- towards-forest-sector-reform Myanmar's logging ban is a major step towards forest sector reform - 4 Aug 2016. The new Government of Myanmar has agreed a temporary national logging ban and a 10-year logging ban in the Pegu Yoma region to give its beleaguered forests breathing space from years of unchecked exploitation. 	Country / Pegu Yoma region

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	The national logging ban will run until the end of March 2017, in effect closing the forests for one complete logging season. All exports of round logs from the country have been banned since April 2014. For the duration of the new national ban, Myanmar will rely on stockpiled timber to supply its domestic wood processing industry and the international market; current stockpiles are sufficient to meet current demand for up to three years. Access to these stockpiles will be controlled by the Myanmar Timber Enterprise (MTE), a Government entity, and the London-based Environmental Investigation Agency (EIA) today stressed the importance of having controls in place to ensure full chain-of-custody for all stockpile sales to prevent illegally logged timber being laundered through the system. Credible controls will assist responsible international traders, especially those based in Europe and other markets which require full transparency before	Country
	 based in Europe and other markets which require full transparency before imports can be permitted. Faith Doherty, Team Leader of EIA's Forests Campaign, said: "This is a decision that demonstrates clear intent to tackle corruption within the forestry sector by Myanmar's National League for Democracy-led Government, which only came to power in March. "Of course, there is no one-policy solution to the problem and much work remains to be done, but this is a hugely encouraging and an optimistic place to start." The bans come after years of mismanagement and corruption in Myanmar's logging and timber trade sector which has contributed to conflict and enriched individuals; over-harvesting has been rife, with annual allowable cut targets routinely flouted and widespread illegal logging of precious timber species such as teak, padauk and Burmese rosewood. The catastrophic result of this free-for-all exploitation is that Myanmar suffers one of the world's worst deforestation rates. Between 2010-15, it lost a colossal 546,000 hectares of forests, about 8.5 per cent of its forest cover; only Brazil and Indonesia have worse rates. A further reform expected to be announced by the Government will prohibit private companies from logging in the country. The MTE previously subcontracted to private sector firms to carry out logging, many of which had close ties to the former military government and which played a key role in overharvesting. Senior EIA campaigners travelled to Naypyidaw in Myanmar last week for a first meeting with MPs from the Parliament's Natural Resources and Environment Ministry as well as with officials from the Forestry Department. During the visit, EIA provided an update on the illegal cross-border timber trade between Myanmar and China, following the release last September of its 	Country
	ground-breaking report Organised Chaos which revealed widespread timber smuggling of about 900,000m3 of logs a year, worth half a billion dollars.	Country

Soon after the report's release, the Chinese authorities announced a temporary suspension on wood trade across its land border with Myanmar. This suspension remains in force and EIA research shows a steep decline in the volume of wood imported via official crossings, although some of the main syndicates involved in the business have adapted to use smaller, unofficial crossings. Doherty added: "Taken together with the fall in the official cross-border timber trade, the new logging ban proposed by the Minister of Natural Resources and Environmental Conservation, U Ohn Win, gives grounds for hope that Myanmar is entering a new era of forest management in which conservation and transparency, rather than the old model of extract and export, are at the fore.""	
http://www.illegal-logging.info/sites/files/chlogging/ForestryRiskProfile- Myanmar-04Jun15.pdf FORESTRY RISK PROFILE – Myanmar - 2015 Illegal Logging in Myanmar Despite official government claims, it is highly likely that a significant percentage of Myanmar's wood exports are sourced illegally from natural forests through land conversion and logging concessions (Woods 2013). The 2015 NEPCon National Risk Assessment for Myanmar identified specified risks in 20 of the 22 legal criteria and sub-criteria (2 were n/a), in summary: Legal Rights to harvest—there are areas where the state has limited control of forest and other land (such as Kachin and Shan states) due to the security situation, areas where overlapping land classifications mean the legal classification of land category and legal use of the land is conflicting (e.g. Conversion for infrastructure, plantation, pipelines, agriculture etc) and areas of unofficial land claims and shifting cultivation. 50% of all harvest activities are carried out by sub-contractors to MTE, and there is limited transparency in the allocation of contracts.	Country
Taxes and fees—corruption at all levels in the forest sector means that tax/royalty avoidance is a significant risk, in some cases logs are harvested illegally and the royalty hammer marks re-used for other logs that has been illegally harvested, the royalty payment system does not function in conflict areas, and illegal conversion timber may not have been subject to royalty payments.	Country
Timber Harvesting activities - Even in relatively well-managed forests, that harvest restrictions and regulations are not followed, there are significant threats to protected areas and species, and reports of environmental destruction and unsustainable harvest practices. Third parties' rights- unclear regulations and procedures on the classification and re-classification of land in favour of households and communities, ethnic conflict is commonplace and although indigenous peoples rights are not well-	Country

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	protected by law, there is still a significant risk for armed conflict or violations of human rights. Trade and transport-significant risk of corruption in the approval of transport/import/export documentation as regulations are complex and involve	Country
	multiple transactions and controls, reports of illegal transfer pricing with offshore companies, especially in Singapore, significant risk of illegal cross border trade with China and other neighbouring countries. [] Although some sources, for example plantation timber may prove lower risk in some categories (forest management) the overall high level of risk of corruption and issues with timber throughout the supply chain means sourcing low risk timber from Myanmar is basically impossible."	Country
	http://www.illegal-logging.info/sites/files/chlogging/EIA-Data-Corruption- FINAL.pdf DATA CORRUPTION, Exposing the true scale of logging in Myanmar, EIA, – March 2014	
	EXECUTIVE SUMMARY • Research by the Environmental Investigation Agency (EIA) reveals that recently published Government of Myanmar data on log harvests and timber exports during the past 15 years reveals significantly lower than reported global trade in Myanmar logs, suggesting rampant criminality and corruption in	Country
	 the sector. Official export volumes from 2000-13 constitute merely 28 per cent of all recorded international trade in Myanmar logs –suggesting 72 per cent of log shipments were illicit. Official Government-authorised harvest volumes from 2001-13 comprised 	Country
	 only 53 per cent of recorded global imports of Myanmar logs, revealing an export-driven illegal logging rate of 47 per cent across the country. Unauthorised and unrecorded timber exports of 16.5 million cubic metres (m 3) of logs from 2000-13 were worth US\$5.7 billion. 	Country
	• EIA's findings demonstrate fundamental governance failures in Myanmar's timber sector. Wide-ranging reform is required to sustain forest resources and enable access to the increasing number of high-value markets sensitive to legality issues, including the EU, US, Australia and others."	Country
	http://www.khaosodenglish.com/news/environment/2016/09/02/illegal-logging- ravaging-myanmar-forests/ Illegal Logging Ravaging Myanmar Forests - September 2, 2016 PINLEBU, Myanmar — The hills of northern Myanmar's Sagaing region were	
	so legendarily thick with forests that in the days of kings, condemned criminals were ordered into the woods as a death sentence. Today illegal logging has left vast swaths of bare patches, with only a handful of old-growth stands. Despite a temporary ban on all logging by the Southeast Asian country's new government, the Associated Press found in a trip to the remote region that	

	loggers are still cutting down some of the remaining old trees. The AP also saw loggers illegally chopping up the wood from already felled trees for transportation and sale. Piles of such wood have been confiscated by the government, but villagers said officials can be bribed to let it through. Massive amounts of teak, rosewood and other hardwoods have been illegally cut and exported from Myanmar since 2011. Much of that wood was stripped from the Sagaing region, floated on the Irrawaddy River and transported to neighboring China and India. Myanmar has lost more than a quarter of its forests since 1990, according to the U.N. The losses have been greatest in the north, in Sagaing and neighboring Shan and Kachin states. The pace of deforestation had increased under the last government, though it banned timber exports in 2014."	Country	
From national CW RA: Info on illegal logging	Not available	country	
freedom and is considered a country with an alert status on the relation to freedom of expression, association and peaceful asse prosecutes people for political reasons. Members of the security violations against the Rohingya minority are particularly severe a detention, as well as deaths in custody at the hands of security f areas of internal armed conflict persist. Positive developments a and a first peace summit bringing together democracy leaders, r practices have been widespread in the forest sector for a long the temporary national logging ban, until March 2017, and a 10-yea a temporary ban on the export of raw timber logs since April 1, 2 Indicator 2.1. The forest sector is not associated with violer	ntext section such as on corruption, governance, rule of law, freedom and press Fragile States Index 2017. Very serious human rights violations are reported in embly, while authorities arrested peaceful demonstrators and imprisoned and of forces continued to violate human rights with near-total impunity. Human rights and include arbitrary arrests, torture and other ill-treatment of Rohingya in forces. Reports of abuses of international human rights and humanitarian law in re the first relatively open national elections in November 2015, since 25 years, military chiefs, and warring ethnic rebels. Several reports demonstrate that illegal me, however, it is encouraging that the new Myanmar government has issued a r logging ban in the Pegu Yoma region after the previous regime already issued 2014.	Country and/or linked	to military
 control. Guidance Is the country covered by a UN security ban on exporting Is the country covered by any other international ban on Are there individuals or entities involved in the forest security 	n timber export?		
Compendium of United Nations Security Council Sanctions Lists: <u>www.un.org</u> Google: "Consolidated United Nations Security Council Sanctions List" for latest version. It is regularly updated. US AID: <u>www.usaid.gov</u>	https://scsanctions.un.org/fop/fop?xml=htdocs/resources/xml/en/consolidated.x ml&xslt=htdocs/resources/xsl/en/consolidated.xsl Consolidated United Nations Security Council Sanctions List - Generated on: 25 October 2016 There is no UN Security Council ban on timber exports from Myanmar	country	Low risk
Global Witness: <u>www.globalwitness.org</u>	Myanmar is not covered by any other international ban on timber export. There are no individuals or entities involved in the forest sector in Myanmar that are facing UN sanctions.		

From national CW RA			
Guidance			
 Is the country a source of conflict timber? If so, is it at t Is the conflict timber related to specific entities? If so, w 	he country level or only an issue in specific regions? If so – which regions?		
	https://www.usaid.gov/news-information/congressional-testimony/aug-21-2015-		Ţ
www.usaid.gov Conflict Timber is defined by US AID as: - conflict financed or sustained through the harvest and sale of timber (Type 1), - conflict emerging as a result of competition over timber or other forest resources (Type 2) Also check overlap with indicator 2.3	aa-jonathan-n-stivers-house-asia-pacific-property-rights Testimony of Assistant Administrator Jonathan N. Stivers before the House Subcommittee on Asia and the Pacific - August 21, 2015 "Burma In Burma, where disputes over land and resource ownership have fueled armed conflict for decades, secure land rights are central to reforms. Years of forcible and uncompensated land confiscation have historically been a source of conflict and abuse. While the democratic openings in recent years have enabled increased engagement by civil society on land confiscation issues,	Country	Specified risk
	land activists have been subject to arrest and detainment. Addressing land rights will be essential for Burma's economic development, as well as for efforts to mitigate conflict and enhance national reconciliation. [] The Government of Burma is currently in the process of drafting and adopting a national land use policy that will ultimately inform the development of a national land law. As part of this, USAID supports active, broad-based citizen participation in what has been an unprecedented public comment and multi- stakeholder consultation process with civil society. The draft policy has been developed using information garnered from public consultations held in all 14 states and regions in the country and from non-government technical experts, academic institutions, donors and NGOs, media reports, and various parliamentary commissions on land use issues."	Country	Low risk
www.globalwitness.org/campaigns/environment/forests	https://www.globalwitness.org/en/campaigns/myanmar/#more Myanmar For decades Myanmar has been run by a military dictatorship that ruled with one iron fist and stole with the other. Resources like gas, gems, and timber were shackled to a war economy and treated as the private businesses of elite military families. Indigenous groups have been systematically and brutally driven from their homes, their ancestral lands and forests turned over to crony tycoons. Exports feed consumption in the rich world and generate vast revenues for the elite, yet one-third of children under five are stunted from long-term malnutrition. Since 2011, a new government under former general Thein Sein has promised reform and change, specifically pledging to clean up the natural resource sector. Most international sanctions have been lifted and the country is open for business, with new overseas investors coming into play. [] Much has changed in Myanmar in recent years. There is now a real	Country	Specified risk
	opportunity to help millions of people benefit from their resources, but only if	Country	Low risk

	the international community and Myanmar government work together to deliver on the reformist rhetoric."		
Human Rights Watch: <u>http://www.hrw.org/</u>	https://www.hrw.org/sites/default/files/world_report_download/wr2016_web.pdf <i>Human Rights Watch World Report 2016</i> Ethnic Conflict and Forced Displacement Armed conflict between the Burmese military and non-state armed groups		
	escalated in 2015. Clashes between the Burmese army and Kachin Independence Army (KIA) troops continued sporadically, reportedly involving disputes over natural resource extraction. In northern Shan State, fighting between the army and the Ta-ang National	Kachin State	Specified risk
	Liberation Army (TNLA), often in conjunction with insurgents from the Arakan Army and Shan State Army-North, continued throughout the year and several thousands of civilians were displaced by conflict. In central Shan State, fighting between the Burmese army and Shan rebel forces escalated around the November elections, displacing some 6,000 civilians. [] In March, fighting began in the northern Shan State special region of Kokang between the army and forces of the Myanmar National Democratic Alliance Army (MNDAA). Burmese forces used airstrikes and heavy artillery bombardments, allegedly indiscriminately, during the fighting against the MNDAA. Tens of thousands of civilians were displaced in Kokang areas, with many fleeing to China.	Northern Shan State	Specified risk
	armed groups in 2015. Instead, conflict escalated to levels not seen since before the fighting in Kachin State entered an uneasy truce in 2013. Some 130,000 Kachin civilians remain internally displaced in camps, with many IDPs in KIA-controlled areas receiving little international assistance, largely due to Burmese army obstruction."	Country	Specified risk
Vorld Resources Institute: Governance of Forests Initiative ndicator Framework (Version 1) http://pdf.wri.org/working_papers/gfi_tenure_indicators_sep09.pdf Now: PROFOR	This work resulted in a publication: Assessing and Monitoring Forest Governance: A user's guide to a diagnostic tool (available on this page) published by PROFOR in June 2012. This tool has not yet been applied to Myanmar.	Country	Low risk
Amnesty International Annual Report: The state of the world's numan rights -information on key human rights issues, ncluding: freedom of expression; international justice; corporate accountability; the death penalty; and reproductive rights <u>http://www.amnesty.org</u>	https://www.amnesty.org/en/documents/pol10/2552/2016/en/ State of the Human Rights Report 2015/16 INTERNAL ARMED CONFLICT "On 15 October, the government and eight ethnic armed groups signed the Nationwide Ceasefire Agreement, aimed at putting an end to decades of armed conflicts between the military and the many armed ethnic groups. However, the authorities' decision to exclude some armed ethnic groups from the accord meant that the seven other groups invited to sign the agreement – including all those in active conflict with the Army – chose not to do so. Fighting intensified in Kachin and Shan states, with ongoing reports of killings, enforced disappearances, rape and other crimes of sexual violence and forced labour.7"	Kachin and Shan States	Specified risk

World Bank: Worldwide Governance Indicators - the WGIs report aggregate and individual governance indicators for 213 economies (most recently for 2004–2014), for six dimensions of governance: Voice and Accountability; Political Stability and Absence of Violence; Government Effectiveness; Regulatory Quality; Rule of Law; Control of Corruption http://info.worldbank.org/governance/wgi/index.aspx#home Use indicator 'Political stability and Absence of violence'	https://www.amnesty.org/en/latest/news/2016/09/suu-kyi-visits-un-and-us/ Myanmar at the UN: Keep pressure up on human rights – 14 Sept 2016 "We have seen encouraging changes as Myanmar eases out from under the shadow of military rule. But there is still a lot more to do to ensure a decisive break with the country's ugly past of human rights violations," said Rafendi Djamin, Amnesty International's Director for South East Asia and the Pacific. [] A new quasi-civilian government, led by Aung San Suu Kyi, came to power in March 2016 after a resounding victory of her party, the National League for Democracy (NLD), in the 2015 elections. Upon taking office, it faced a daunting series of human rights challenges. In addressing those challenges, the NLD's power is severely constrained by the enduring influence of the Myanmar military, which continues to control key ministries and can block constitutional changes with a quarter of all seats in parliament." http://info.worldbank.org/governance/wgi/index.aspx#reports In 2015 (latest available year) Myanmar scores 10.48 for Political Stability and Absence of Violence/Terrorism (the scores range from 0 (lowest rank) to 100 (highest rank) with higher values corresponding to better outcomes).	Country Country	Specified risk Specified risk
specific for indicator 2.1 Greenpeace: <u>www.greenpeace.org</u> Search for 'conflict timber [country]'	No information on conflict timber in Myanmar found.	Country	Low risk
CIFOR: <u>http://www.cifor.org/</u> <u>http://www.cifor.org/publications/Corporate/FactSheet/forests</u> <u>conflict.htm</u>	http://www.cifor.org/publications/Corporate/FactSheet/forests_conflict.htm Forests and conflict - undated "There are currently violent conflicts in forested regions in Colombia, Cote D'Ivoire, Democratic Republic of the Congo, India, Indonesia, Liberia, Mexico, Myanmar, Nepal, Philippines, Sierra Leone, Solomon Islands, Sudan, and Uganda. [] Timber incomes have financed violent conflict in Cambodia, Democratic Republic of Congo, Indonesia, Liberia, Myanmar, Sierre Leone, and other countries. While Illicit drugs are widespread in the forested regions of Bolivia, Colombia, Laos, Myanmar, and Peru."	Country	Specified risk
Google the terms '[country]' and one of following terms or in combination 'conflict timber', 'illegal logging'	http://www.reuters.com/article/us-myanmar-forests-idUSBREA2J27K20140320 Myanmar's log export ban to hurt businessmen but help forests - Mar 20, 2014 "Myanmar will ban the export of raw timber logs from April 1, choking off profits in a sector that provided critical funding to the country's former military rulers for decades, as a new reformist government steps up efforts to save forests. []	Country	Low risk
While timber remains an important income stream for Myanmar's rulers after a			
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quasi-civilian government took over from the military in 2011, it is not as critical			
as before.			
To recognize Myanmar's economic and political reforms, the European Union,			
the United States and other countries have eased or lifted sanctions, allowing			
foreign investment in sectors such as telecommunications.			
The reforms are now reaching into the forestry sector, with the government			
ready to put conservation above profit.			
The ban is likely to hurt the forestry industry, which generates about 90 percent			
of export earnings from raw logs and not finished products, said Barber Cho,			
head of the Myanmar Timber Merchants' Association. []			
But the action was necessary, as the former junta had practiced "legal			
overproduction" that decimated Myanmar's forests for decades, Barber Cho			
said.			
Crippled by sanctions, chronic economic mismanagement and starved for hard			
currency, the generals gave logging concessions to their cronies to export raw			
logs in exchange for the cash needed to prop up their rule. []"			
http://www.mmtimes.com/index.php/national-news/16553-myanmar-china-			
illegal-timber-trade-still-thriving-report.html			
Myanmar-China illegal timber trade still thriving: report – 18 Sept 2015			
Timber extracted from Myanmar's frontier forests is flowing into China in illegal			
transactions worth hundreds of millions of dollars a year, according to a report			
published yesterday.			
The research, by the UK-based Environmental Investigation Agency (EIA) and			
partly financed by the UK, the European Union and the Norwegian Agency for			
Development Cooperation, finds that illicit timber trade between the two			
countries is nearing an all-time high.			
Far from being chaotic and complex, the supply chain is well structured, with a			
number of players colluding to ensure business runs smoothly.			
In January this year, 155 Chinese nationals were arrested for illegal logging in			
Myanmar and were handed life sentences in July, causing diplomatic tensions.			
Just a few days later, all were released in a mass presidential pardon of 6966			
prisoners.			
"The saga has shone a light on the murky and clandestine trade in illicit timber			
occurring across the common border between Myanmar and China," said the			
EIA. The trade has grown over the past two decades to become one of the			
largest bilateral flows of illegal timber in the world. []			
Most wood is cut or transported through Kachin State, an area of conflict	Kachin State	Specified	
between ethnic political groups and Myanmar's government and military. The		risk	
government has previously blamed ethnic groups for the illegal logging			
problem, accusing them of exploiting trade for profits. However, according to			
the EIA, the profits reach a much wider range of beneficiaries.			

"These include local government and military officials in Kachin, ethnic political		
groups, Kachin and Chinese businessmen, and intermediaries who play a vital role as a link between the other parties."		
http://foreignpolicy.com/2016/09/09/can-aung-san-suu-kyi-bring-an-end-to-civil-		
war-in-myanmar/		
Can Aung San Suu Kyi Bring an End to Civil War in Myanmar? – 9 Sept 2016	Country	Low risk
A fledgling peace summit brought together democracy leaders, military chiefs,		
and warring ethnic rebels. But it didn't go all that smoothly. NAYPYIDAW,		
Myanmar — The government and military held their first peace conference with		
ethnic rebel groups since Aung San Suu Kyi became Myanmar's de facto leader when her party took office in April. Last week, she managed to bring		
together the largest group of stakeholders yet, in an attempt to end a civil war		
that has plagued the country's resource-rich frontier regions since its		
independence in 1948.		
The grand event, held in an enormous convention center in the sprawling,		
military-built capital of Naypyidaw, brought to the table government officials,		
lawmakers, political party delegates, military officers, and representatives of 18		
ethnic armed groups. All participants in the four-day event, which ended		
Saturday, had a chance to present their ideas for establishing peace and a		
democratic federal government in Myanmar. It was the first such sharing of		
opinions over the country's political structure since 1947. Dozens of ethnic groups, which make up around 35 percent of the population		
and live mostly in Myanmar's rugged borderlands, have long been fighting for		
political autonomy. During its five-decade rule, the Bamar majority-dominated		
military brutally suppressed the rebellions, but the groups managed to survive		
through local popular support, taxing the flow of timber and jade, and large-		
scale involvement in the opium trade. []		
But the army's enduring power was on show ahead of the conference when it	Shan and	
demanded that three rebel groups representing the ethnic Taang, Rakhine,	Rakhine	Specified
and Kokang peoples publicly commit to ending their armed struggle — a	States	risk
position the NLD government endorsed. The groups refused and were barred from the event, to the dismay of the UNFC alliance [United Nationalities		
Federal Council (UNFC), an 11-member armed ethnic alliance, LV, of which		
they are members."		
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http://www.illegal-logging.info/content/myanmars-logging-ban-major-step-		
towards-forest-sector-reform		
Myanmar's logging ban is a major step towards forest sector reform - 4 Aug 2016		
"The new Government of Myanmar has agreed a temporary national logging	Country	Low risk
ban and a 10-year logging ban in the Pegu Yoma region to give its		
beleaguered forests breathing space from years of unchecked exploitation.		

	The national logging ban will run until the end of March 2017, in effect closing the forests for one complete logging season. All exports of round logs from the country have been banned since April 2014." <u>https://www.civilrightsdefenders.org/country-reports/human-rights-in-myanmar/</u> <i>Human Rights in Myanmar - Updated 3 November 2015</i> "Despite the signing of a partial ceasefire agreement, ethnic conflict still persists across Myanmar, including in Kachin and Northern Shan, Karen, and Mon States. In 2011, when a 17 years old ceasefire agreement with the government of Myanmar and the Kachin Independence Army (KIA) was terminated and violence ensued, an estimated 100,000 people were displaced from their homes. Low-level fighting continues in Northern Shan State between the Myanmar Army and the Ta'ang National Liberation Army, representing an ethnic Mon-Khmer group. Human rights and civil society groups have documented violations of international humanitarian law on both sides of the conflict. The government has repeatedly denied full and unfettered access to humanitarian assistance in KIA controlled territory."	Kachin and Northern Shan, Karen, and Mon States.	Specified risk
From national CW RA	Not available	Country	-
 provided critical funding to the country's former military rulers ar ongoing violent armed conflicts in Kachin, Shan and Rakhine stand a temporary national logging ban and a 10-year logging ban sanction. The following 'low risk' thresholds apply: The area under assessment is not a source of conflict timber The country is not covered by a UN security ban on exportin The country is not covered by any other international ban on 	g timber; AND timber export; AND conflict timber supply/trade; <u>except in Kachin, Shan and Rakhine states;</u> AND	Country (except Kachin, Shan and Rakhine States)	Low risk
The following 'Specified risk' thresholds apply: (6) The area under assessment is a source of conflict timber; <u>OI</u> AND	nly in Kachin, Shan and Rakhine states	Kachin, Shan and Rakhine States	Specified risk

² "Conflict timber" limited to include "timber that has been traded at some point in the chain of custody by armed groups, be they rebel factions or regular soldiers, or by a civilian administration involved in armed conflict or its representatives, either to perpetuate conflict or take advantage of conflict situations for personal gain - conflict timber is not necessarily illegal. Please refer to FSC-PRO-60-002a V1-0.

 Are rights like freedom of association and collective bargaining upheld? Is there evidence confirming absence of compulsory and/or forced labour? Is there evidence confirming absence of discrimination in respect of employment and/or occupation, and/or gender? Is there evidence confirming absence of child labour? Is the country signatory to the relevant ILO Conventions? Is there evidence that any groups (including women) feel adequately protected related to the rights mentioned above? Are any violations of labour rights limited to specific sectors? 					
general sources from FSC-PRO-60-002a V1-0 EN	information found and specific sources	scale of risk assessment	risk indication		
Status of ratification of fundamental ILO conventions: http://www.ilo.org/dyn/normlex/en/f?p=1000:11001:0::NO:: or use: ILO Core Conventions Database: http://www.ilo.org/ilolex/english/docs/declworld.htm C29 Forced Labour Convention, 1930 C87 Freedom of Association and Protection of the Right to Organise Convention, 1948 C98 Right to Organise and Collective Bargaining Convention, 1949 C100 Equal Remuneration Convention, 1951 C105 Abolition of Forced Labour Convention, 1957 C111 Discrimination (Employment and Occupation) Convention, 1958 C138 Minimum Age Convention, 1973 C182 Worst Forms of Child Labour Convention, 1999 Ratification as such should be checked under Category 1. In Cat. 2 we take that outcome into consideration. Refer to it.	http://www.ilo.org/dyn/normlex/en/f?p=1000:11200:0::NO:11200:P11200_COU NTRY_ID:103159 Myanmar ratified 3 of the 8 ILO Core conventions and the status of 3 of these ratified Conventions is: "in force". Myanmar did not ratify C98 Right to Organise and Collective Bargaining Convention, 1949; C100 Equal Remuneration Convention, 1951; C105 Abolition of Forced Labour Convention, 1957; C111 Discrimination (Employment and Occupation) Convention, 1958 and C138 Minimum Age Convention, 1973 http://www.ilo.org/dyn/normlex/en/f?p=NORMLEXPUB:13100:0::NO::P13100_ COMMENT_ID:3250775 Observation (CEACR) - adopted 2015, published 105th ILC session (2016) Forced Labour Convention, 1930 (No. 29) - Myanmar (Ratification: 1955) "Regarding legislative developments, the Committee previously noted with satisfaction the adoption by Parliament of the Ward or Village Tract Administration Act of 24 February 2012 (as amended on 28 March 2012), which repealed the Village Act and the Towns Act of 1907 (section 37) and which makes the use of forced labour by any person a criminal offence punishable with imprisonment and fines (section 27A). However, the Committee notes that no action has been taken to amend article 359 of the Constitution (Chapter VIII – Citizenship, fundamental rights and duties of citizens), which exempts from a prohibition of forced labour "duties assigned by the Union in accordance with the law in the interest of the public". In its earlier comments, the Committee observed that this exception permits forms of forced	Country	Specified risk for Right to Organise and Collective Bargaining, Equal Remunerati on, Discriminati on and minimum age		

(7) Operators in the area under assessment are involved in conflict timber supply/trade, (identified entities should be specified whenever possible and in compliance with the law); only in Kachin, Shan and Rakhine states
 Indicator 2.2. Labour rights are respected including rights as specified in ILO Fundamental Principles and Rights at work.

labour that exceed the scope of the specifically defined exceptions in Article		forced
2(2) of the Convention and could be interpreted in such a way as to allow a		labour
generalized exaction of forced labour from the population. The Committee		laboul
notes the Government's statement in its report that the 2008 Constitution,		
which has been ratified and promulgated through a national referendum with		
the approval of the people of Myanmar, will be amended as required. The		
Committee once again expresses the firm hope that the necessary measures		
will at last be taken with a view to amending article 359 of Chapter VIII of the		
Constitution in order to bring it into conformity with the Convention.		
Regarding the practical application of the Convention, the Committee welcomes the various measures undertaken by the Government, in		
collaboration with the ILO, aimed at the eradication of forced labour for men,		
women and children in practice. These measures include the undertaking of an		
extensive range of awareness-raising activities across the country, support for		
the continued use of the SU complaints mechanism to enable victims of forced		
labour to seek redress, as well as holding to account a substantial number of		
military personnel for their continued use of forced labour. While taking due		Specified
note of the progress made towards the elimination of all forms of forced labour,	Country	Specified risk for
the Committee observes that the use of forced labour continues in Myanmar.	Country	
The Committee therefore fully endorses the conclusions concerning Myanmar		forced
made by the Governing Body and encourages the Government to pursue with		labour
vigour its ongoing efforts towards the elimination of forced labour in all its		
forms, in both law and practice, by fully implementing the recommendations of		
the Commission of Inquiry. It requests the Government to provide, in its next		
report, detailed information on the measures taken to that end and, in		
particular, on the measures taken to ensure that, in practice, forced labour is		
no longer imposed by the military or civil authorities, as well as the private		
sector. It also requests the Government to provide information on the		
measures taken to ensure the strict application of the national legislation,		
particularly the provisions of the Ward or Village Tract Amendment Act 2012,		
so that penalties for the exaction of forced labour under this law and the Penal		
Code are strictly enforced against perpetrators. The Committee also asks the		
Government to continue to provide information on: various practical measures		
aimed at the eradication of all forms of forced labour, such as the continuation		
and strengthening of awareness-raising activities; improvements in dealing		
with under-age recruitment by the military, including the release and		
reintegration of children, and the imposition of disciplinary and penal sanctions		
on military personnel; cooperation in the continued functioning of the SU		
complaints mechanism; and measures to budget adequate means for the		
replacement of forced or unpaid labour. The Committee reiterates the firm		
hope that all the necessary measures will be taken without delay to achieve full		
compliance with the Convention so as to ensure that all use of forced or		
compulsory labour in Myanmar is completely eliminated."		

http://www.ilo.org/dyn/normlex/en/f?p=1000:13100:0::NO:13100:P13100_COM		
<u>MENT_ID:3250836:NO</u>		
Direct Request (CEACR) - adopted 2015, published 105th ILC session (2016)		
Worst Forms of Child Labour Convention, 1999 (No. 182) - Myanmar		
(Ratification: 2013)		
"The Committee notes, however, that according to the Report of the Secretary-		
General on Children and Armed Conflict to the United Nations Security Council		
of 5 June 2015 (A/69/926 S/2015/409) (Report of the Secretary-General on		
children and armed conflict), a total of 357 cases of child recruitment and use		
by armed forces (Tatmadaw) were reported, including through the forced		
labour complaint mechanism of the ILO. At least 27 of the children as young as		
14 years old were newly recruited in 2014. Children were reported to have		
been deployed to the front line as combatants and in support roles. In addition		
to children being recruited into the formal ranks of Tatmadaw, several		
incidences of the informal association of children were recorded, including as		
porters and scouts. This report further indicates that children were also		
recruited by armed groups, including through abductions. Moreover, the Report		
of the Secretary-General on children and armed conflict states that several		
positive steps have been taken by the Government, including the joint action		
plan signed with the United Nations in June 2012 to end and prevent the		
recruitment and use of children by armed forces, the endorsement of a		
workplan for full implementation of this action plan, and the granting of		
monitoring access of the United Nations to the armed forces. However,		
according to the Report of the Special Rapporteur on the situation of human		
rights in Myanmar of 23 March 2015, there are still reports of ongoing		Specified
recruitment of children into the armed forces due to a quota-based recruitment	Country	risk for child
system that reportedly continues in the military. The Committee requests the	Country	labour
Government to strengthen its efforts to put a stop, in practice, to the		laboui
recruitment of children under 18 years by the armed forces and armed groups.		
It also requests the Government to take immediate and effective measures to		
ensure that thorough investigations and robust prosecutions of any person,		
including members in the armed forces, who forcibly recruit children under 18		
years of age for use in armed conflict, are carried out and that sufficiently		
effective and dissuasive penalties are imposed. The Committee requests the		
Government to provide information on the measures taken and results		
achieved in this respect. []		
However, the Committee notes that the Committee on the Rights of the Child		
(CRC), in its concluding observations of 2012, expressed concern at: the		Specified
persistence of the economic exploitation of children, including low wages;	Country	risk for child
working the same hours as adults and being engaged in dangerous and		labour
hazardous forms of work; and the lack of enforcement of the labour laws as		
well as the absence of systematic labour inspections (CRC/C/MMR/CO/3-4,		
paragraph 85). The Committee requests the Government to take the necessary		
measures to improve the functioning of the labour inspection system, including		

by strengthening the capacity of the labour inspectorate so as to ensure the effective monitoring of the provisions giving effect to the Convention. It also requests the Government to provide information on the impact of the Ministerial Notification 4/2015 in eliminating the worst forms of child labour in the fisheries sector. [] The UNESCO report, however, states that the inclusion of children from poor households, rural communities and ethno-linguistic groups poses a particular challenge and that there is still a disparity in access to, and the duration of, quality education opportunities for children and different population groups. Considering that education contributes to preventing children from engaging in the worst forms of child labour, the Committee encourages the Government to strengthen its efforts to improve access to free basic education for all children, including children from poor households, rural communities and ethno-linguistic groups. It requests the Government to provide information on the measures taken in this regard. The Committee also requests the Government to provide up-to-date statistics on the school enrolment, attendance and completion rates as well as drop-out rates at primary and secondary levels."	Country	Specified risk for child labour for children from poor households, rural communities and ethno- linguistic groups
http://www.ilo.org/dyn/normlex/en/f?p=1000:13100:0::NO:13100:P13100_COM MENT_ID:3189887:NO Observation (CEACR) - adopted 2014, published 104th ILC session (2015) Freedom of Association and Protection of the Right to Organise Convention, 1948 (No. 87) - Myanmar (Ratification: 1955) The Committee notes the observations made by the International Organisation of Employers (IOE) in a communication received on 1 September 2014. The Committee also notes the observations made by the International Trade Union Confederation (ITUC) in a communication received on 1 September 2014 and the Government's reply thereto. General context of freedom of association. The Committee notes the information provided by the Government that, since the adoption in 2012 of the Labour Organization Law (LOL), there are now 1,384 basic labour organizations, 45 township labour organizations, two labour federations, 28 basic employers' organizations, one township employers' organization and one employer federation that have formed freely under the Law. The Government further indicates that the Union Minister and Chief Registrar met with the leaders of three informal labour federations, namely Federation of Myanmar (AFFM) and the Myanmar Trade Union Federation (MTUF) so as to determine the means for their recognition as formal federations. Moreover, the Union Minister of Labor, Employment and Social Security and Chief Registrar engage with those leaders regularly to consult on challenges, difficulties and progress in the implementation of freedom of association. The Government also refers to a Project Advisory Committee (PAC) which has as an immediate objective to consider new or amended labour law provisions to bring the	Country	Low risk for Freedom of Association and the Right to Organise

		1
national legislation into greater conformity with international labour standards.		
The Government indicates that the LOL will be reviewed in cooperation with		
the ILO Chief Technical Adviser of the Freedom of Association Programme at		
the convenient time. Additionally, a cluster group has been formed to		
implement labour law reform and institutional capacity building under the		
Employment Opportunity Sector Working Group with representatives from		
relevant ministries, the ILO and other international agencies and institutions.		
The Committee notes the ITUC's observations that, while the Labour		
Organization Law (LOL) contains improvements, it considers that key		
provisions are plainly not in conformity with the Convention or are ambiguous		Specified
and that implementation and enforcement are inconsistent. In addition, the		risk for
ITUC considers that none of the issues raised in its 2012 observations or those	Country	Freedom of
raised in the direct request has been addressed by the Government. It further		Association
notes that while there has been an encouraging rise in registered trade unions,		and the
troubling issues remain with the registration process. Neither the FTUM, nor		Right to
other associations of trade unions have been recognized by the Government,		Organise
leaving workers without a voice at national level and with no ability to engage		
in formal tripartite dialogue. The Committee requests the Government to reply		
in detail to these comments in its next report. []		
The Committee further notes the information provided by the Government that		
section 9(d) of Act No. 15/2011 on the right to peaceful assembly and peaceful		
procession was repealed and the Ministry of Home Affairs has been advised		
with regard to the review of sections 8(d), 12(c) and (f). The ITUC however		
reports the continuing harassment of union leaders and workers engaged in		Specified
organizing campaigns, and indicates that, despite minor amendments in 2014,	Country	risk for
the Government continues to arrest and charge workers and activists for		Freedom of
participating in peaceful assemblies under the 15/2011 Act. Bearing in mind		Association
the concerns raised by the ITUC about continuing arrests and detentions under		and the
the Act, the Committee requests the Government to continue to provide		Right to
information on the developments of this legislative review.		Organise
Article 2 of the Convention. Legislative framework. Right of workers to		J
establish organizations. The Committee recalls its previous comment in which		
it observed the concerns raised by the ITUC in relation to the minimum		
membership requirement to form a workers' organization at various levels. The		
Committee recalls that while a minimum membership requirement is not in		
itself incompatible with the Convention, the number should be fixed in a		
reasonable manner so that the establishment of organizations is not hindered.		
The Committee notes in this regard that section 4(a) of the LOL refers to a 30-		
worker requirement, but additionally refers to the need to have affiliated 10 per		
cent of the workers in the trade or activity for the establishment of a basic		Specified
labour organization. Such a requirement could render it particularly difficult for	Country	risk for
workers to exercise their organizational rights in large enterprises. The ITUC	Country	Freedom of
also refers to what it considers to be an excessively rigid trade union structure		Association
which impedes the registration of higher-level trade unions and points to the		and the
which impedes the registration of higher-level trade unions and points to the		anu me

fact that, as yet, no national trade union confederation has been recognized under the law. Given the specific cases raised by the ITUC where workers have been said to have been seriously challenged in their capacity to form organizations under the requirements set out in section 4 of the LOL, the Committee requests the Government to review these requirements in consultation with workers' and employers' organizations concerned with a view to their amendment, so that the simple act of forming an organization is not subject to unreasonable requirements and in order to facilitate the recognition of national level organizations that may participate in tripartite social dialogue on matters being considered by the Government that might affect workers' socio-economic interests."		Right to Organise
http://www.ilo.org/dyn/normlex/en/f?p=1000:13100:0::NO:13100:P13100_COM MENT_ID:3189884:NO Direct Request (CEACR) - adopted 2014, published 104th ILC session (2015) Freedom of Association and Protection of the Right to Organise Convention, 1948 (No. 87) - Myanmar (Ratification: 1955) "Article 3. Right of workers' organizations to elect their officers freely. The Committee notes the observations of the ITUC in relation to certain restrictions for eligibility to trade union office set out in the Rules to the Labour Organization Law (LOL), including the obligation to have been working in the same trade or activity for at least six months and the obligation for foreign workers to have met a residency requirement of five years. The Committee recalls in this regard that rules concerning eligibility based on a requirement to belong to an occupation should be more flexible either by admitting persons as candidates who have previously been employed in the occupation concerned or by exempting from the occupational requirement a reasonable proportion of the officers of an organization. As regards foreign workers, the residency requirement for eligibility should be set at a reasonable period (see General Survey on the fundamental Conventions, 2012, paragraph 102). The Committee requests the Government to review Rule 5 in consultation with the social partners and to indicate any steps taken for its modification in light of the indications above. Furthermore, recalling its previous comments in relation to section 26 which sets a maximum for union dues, the Committee requests the Government to indicate the measures taken to amend this provision so that workers may determine freely the amount of trade union dues when drawing up their organization's constitution and by-laws. [] In its previous comments, the Committee noted the concerns raised by the ITUC in relation to the requirement that a majority of workers vote for strike action to be undertaken, and once again requests the Government to confirm that this concerns the m	Country	Specified risk for Freedom of Association and the Right to Organise

	further requests the Government organizations may carry out action policy of the Government, and that that the initial action is legitimate. concerning the requirement to obt federation under section 40(b) in of the Government to indicate the str workers' organizations may carry provisions of their own by-laws."	ns in protest of at sympathy ac Finally, recallin tain permission order to go on eps taken to an	the economic tion is protecte of its previous from the relev strike, the Con mend this prov	and social d in the event comments vant labour mittee requests ision so that	Country	Specified risk for Freedom of Association and the Right to Organise
ILO Declaration on Fundamental Principles and Rights at Work. Country reports.	http://www.ilo.org/wcmsp5/groups yangon/documents/publication/wc			ilo-		
<u>http://www.ilo.org/declaration/langen/index.htm</u> Source of several reports. Search for 'racial discrimination', 'child labour', 'forced labour', 'gender equality', 'freedom of	Myanmar labour force, child labou Executive summary report			on survey 2015		
association'	Table 35. Key figures from the	child labour	survey (p. 33)			
		Total	Male	Female		
	Child population (5-17 years)	12 146 463	6 010 459	6 136 004		
	Working child	1 278 909	676 208	602 701		
	Child labour	1 125 661	601 471	524 190		
	Hazardous child labour	616 815	337 318	279 498		
	Other child labour	508 846	264 153	244 693		
	Proportion of working children	10.5	11.3	9.8		
	Proportion of child labour	9.3	10.0	8.5		
	Proportion of hazardous child labour	5.1	5.6	4.6		
	Proportion of other child labour	4.2	4.4	4.0		
	60.5% of all working children work and fishing, (9,4% of urban boys, rural girls). (p. 39) Child labour per age group: 21 935 (0,3% of children 5-11 yea 820 666 (32% of children 15-17 yea "The age composition of child labour 15-17 years, followed by 25 per con- cent of the child labour fall in the a	10,8% urban g ars), 283 060 (9 ears) (p. 44) our is 73 per co ent in the age g	pirls, 73,2% rur 0.5% of childre ent or 821,000 group 12-14 ye	al boys, 72.2% n 12-14 years), in the age group	Country	Specified risk for child labour.

ILO Child Labour Country Dashboard: http://www.ilo.org/ipec/Regionsandcountries/lang en/index.htm	Of all those engaged in hazardous child labour, 75 per cent are in the age group 15-17 years, a third of this in the age group 12-14 years (p. 45). [] 54.6 per cent or 758,000 of those in the agriculture, forestry, hunting and fishery industry are engaged in hazardous child labour." (p 47) http://www.ilo.org/ipec/Regionsandcountries/Asia/langen/index.htm <i>Child labour in Asia and the Pacific</i> Information about Myanmar not available at the time of this research (website visited on 26 October 2016 - 08:30 CET)	Country	-
Global March Against Child Labour: http://www.globalmarch.org/	http://www.globalmarch.org/content/76-countries-rank-high-child-labour- violations 76 countries rank high in child labour violations "The Child labour Index 2012 evaluated the frequency and severity of reported child labour incidents in 197 countries. Maplecroft attributes the increase in global child labour to the economic downturn and the worsening global human security situation that has increased the number of internally displaced children and refugees who are most vulnerable to economic and labour exploitation. Understandably, the countries topping the Index as worst performers are conflict torn and authoritarian states – Myanmar (1), North Korea (2), Somalia (3), Sudan (4), DR Congo (5), Zimbabwe (6), Afghanistan (7), Burundi (8), Pakistan (9) and Ethiopia (10). Challenging economic conditions in many countries due to the financial crisis continuing from 2008, and the consequent reduced donor money for education, etc. have also contributed to more children trapped in work to support their families."	Country	Specified risk for child labour
Office of the United Nations High Commissioner for Human Rights (OHCHR), Committee on Rights of the Child: http://www.ohchr.org/EN/HRBodies/CRC/Pages/CRCIndex.as px	http://tbinternet.ohchr.org/_layouts/treatybodyexternal/Download.aspx?symbol no=CRC%2fC%2fMMR%2fCO%2f3-4⟪=en Concluding observations of the Committee on Rights of the Child: Myanmar - 14 March 2012 "Child rights and the business sector 21. While noting aspects of the State party's legislation regarding labour standards, the Committee notes the absence of a legislative framework regulating the prevention of, protection against and reparation of the adverse impacts of activities by private and State-owned companies, mainly in the extractive and large-scale energy-related sectors. The Committee is especially concerned at the effects of child labour, particularly forced and hazardous labour, living conditions of children, environment degradation, health hazards and barriers to their freedom of movement. (p. 4-5) []	Country	Specified risk for child labour Specified
	Non-discrimination 35. The Committee reiterates its concern (CRC/C/15/Add.237 para. 27) about the multiple forms of discrimination that persist in the State party, particularly those against girls and children in vulnerable and disadvantaged situations, such as children from ethnic and religious minority groups (including Rohingya children), children from remote and border areas, internally displaced	Country	risk for discriminatio n against children in vulnerable and

children, children in street situations, children affected by HIV/AIDS, children with disabilities, orphans and children in situation of poverty. (p. 7) []		disadvantag ed situations
 Economic exploitation, including child labour 85. While noting that a plan of action aimed at eliminating child labour has been developed, the Committee is concerned about: (a) The widespread use of child labour in unacceptable conditions, including at an early age or in dangerous conditions, in the food-processing, street-vending, refuse-collecting and light-manufacturing industries, restaurants, teashops and family agricultural activities, as well as in large-scale development projects in the extractive and energy industries; (b) The minimum legal age for the employment of children (set at 13 years of age); (c) The persistence of economic exploitation of children, including low wages, working the same hours as adults and being engaged in dangerous and hazardous forms of work; (d) The lack of enforcement of the labour laws; and (e) The absence of systematic labour inspections. (p. 19-20) [] 	Country	Specified risk for child labour
 Sale, trafficking and abduction 91. The Committee notes the State party's overall efforts in combating human trafficking. In particular, the Committee welcomes the accession to the Protocol to Prevent, Suppress and Punish Trafficking in Persons, Especially Women and Children, supplementing the United Nations Convention against Transnational Organized Crime; the signature of the Memorandum on Coordinated Mekong Ministerial Initiative against Trafficking; the adoption of the Anti-Trafficking in Persons Law in 2005; the adoption of the Five-Year National Plan of Action to Combat Human Trafficking (2007–2011); the establishment of the Central Body for Suppression of Trafficking in persons in 2006 and the plan to organize a special police force for child protection. It also notes the State party's significant efforts to combat international sex trafficking of women and girls and to protect repatriated victims of cross-border sex trafficking. However, the Committee remains concerned that: (a) The State party is a <i>source</i> country for men, women and children who are subjected to trafficking in persons, specifically forced labour, and for women and children in forced prostitution in other countries; (b) Trafficking and sexual exploitation of women and girls persist in the country for the purpose of prostitution, particularly in urban areas; and (c) The State party has made limited efforts to prevent and protect victims of internal trafficking and lacks information on the number of children victims of trafficking. (p. 21-22) Children belonging to minority or indigenous groups 	Country	Low risk for forced labour Specified risk for discriminatio n against

	96. The Committee reiterates its concern (CRC/C/15/Add.237, para. 27) that children belonging to ethnic, indigenous, religious and other minority groups, in particular Rohingya children, face multiple restrictions and forms of discrimination and continue to be denied access to basic rights, including the right to food, health care, education, survival and development, as well as the right to enjoy their culture and to be protected from discrimination. 97. The Committee recalls its previous concluding observations (CRC/C/15/Add.237) and urges the State party to gather additional information on all ethnic minorities and other marginalized groups and to elaborate policies and programmes to fully ensure the implementation of their rights without discrimination. The Committee recommends in particular that the State party take effective measures to improve access to education and primary health care for children in the northern Rakhine State. The Committee is general comment No. 11 (2009) on indigenous children and their rights under the Convention." (p. 23)	Country / Rakhine state	children belonging to ethnic, indigenous, religious and other minority groups, in particular Rohingya children
Committee on the Elimination of Discrimination against Women http://www.ohchr.org/en/hrbodies/cedaw/pages/cedawindex.as px (Use the link to 'Key documents' on the left hand side. Go to "observations' and search for country.) (Refer to CW Cat. 1) Or: Right top select country click on CEDAW treaty, click on latest reporting period and select concluding observations	http://tbinternet.ohchr.org/_layouts/treatybodyexternal/Download.aspx?symbol no=CEDAW%2fC%2fMMR%2fCO%2f4-5⟪=en Concluding observations of the Committee on the Elimination of Discrimination against Women on the combined fourth and fifth periodic reports of Myanmar – 25 July 2016 Definition of discrimination against women 10. The Committee remains concerned at the lack of a comprehensive definition of discrimination against women, which encompasses both direct and indirect discrimination in both the public and private spheres, in line with article 1 of the Convention. It recalls that the lack of such a definition constitutes an impediment to the full application of the Convention in the State party.(p. 3) []	Country	Specified risk of discriminatio n against women
	Constitution, discriminatory laws and lack of legal protection 14. The Committee commends the State party on establishing a parliamentary commission for the assessment of legal affairs and special issues, which is currently reviewing more than 140 national laws to ensure compliance with international human rights treaties. The Committee regrets that its previous concluding observations regarding existing discriminatory provisions (see CEDAW/C/MMR/ CO/3, para. 10) have not been fully addressed, notwithstanding efforts to repeal and amend all laws that discriminate against women. The Committee is particularly concerned: (a) That the Constitution still contains references to women as mothers, which may reinforce the stereotype that the primary role of women is to bear children; (b) That Chapter 8, section 352, of the Constitution, despite the prohibition therein of discrimination on the basis of sex in the making of appointments to government posts, still provides that "nothing in this section	Country	Specified risk of discriminatio n against women

 shall prevent the appointment of men to the positions that are naturally suitable for men only"; (c) That, in May and August 2015, the State party adopted the Buddhist Women Special Law, the Population Control and Health-Care Law, the Religious Conversion Law and the Monogamy Law, which discriminate against women and have a negative impact on the enjoyment of their rights under the Convention; (d) That the revision and enactment of several laws that would promote gender equality are still pending, including an anti-discrimination bill, a bill on the prevention of violence against and protection of women, the Penal Code, the Electoral Code and the Citizenship Law of 1982; (e) That there is no comprehensive law guaranteeing protection against forced displacement or programmes focusing on women who are vulnerable to forced evictions, in particular those belonging to ethnic minority groups such as the Rohingya. (p. 4) [] Stereotypes and harmful practices 24. The Committee remains concerned at the persistence of patriarchal attitudes and discriminatory stereotypes regarding the roles and responsibilities of women and men in the family and in society. It is particularly concerned at 		Specified risk of discriminatio n against women, in
of women and men in the family and in society. It is particularly concerned at the persistence of such stereotypes in educational textbooks, which may have an impact on educational choices and the sharing of family and domestic responsibilities between women and men. The Committee is also concerned at: (a) The lack of a comprehensive strategy to eliminate patriarchal attitudes and discriminatory stereotypes, which are partly fomented by religion; (b) The lack of data on child marriage and other harmful practices in the State party; (c) Discriminatory stereotypes faced by ethnic minority women, in particular Muslim women in Rakhine State. (p. 7) []	Country / Rakhine state	women, in particular ethnic minority women, in particular Muslim women in Rakhine State
Employment 36. The Committee welcomes the State party's efforts since 2008 to increase the participation of women in the labour market and the implementation of a minimum wage policy in 2013. It is concerned, however, at	Country	Low risk for minimum wage
the wide gender wage gap, the limited implementation and monitoring of the principle of equal pay for work of equal value and the concentration of women in the informal employment sector. The Committee is also concerned at the limited amount of disaggregated data on cases of sexual harassment in the workplace and on measures taken to address those cases. It notes with concern that the right to maternity leave is not applicable to all types of employment and that there is a lack of information on women domestic workers. The Committee also notes with concern that the State party has not ratified the Equal Remuneration Convention, 1951 (No. 100), the	Country	Specified risk for equal remuneratio n (discriminati on against) for women

	However, the situation remains grave. For example, children are recruited as child soldiers by military and rebel groups to perform non-combatant tasks. In addition, children from Myanmar are increasingly vulnerable to unsafe migration and trafficking for labour exploitation, both within the country and cross border." http://digitalcommons.ilr.cornell.edu/cgi/viewcontent.cgi?article=2191&context= globaldocs Timber – undated, but includes references from 2010. "According to the U.S. Department of Labor (2010), timber is produced with forced labor in Peru, Brazil and Myanmar (Burma). [] In Myanmar, bamboo		
Child Labour Index 2014 produced by Maplecroft. http://maplecroft.com/portfolio/new-analysis/2013/10/15/child- labour-risks-increase-china-and-russia-most-progress-shown- south-america-maplecroft-index/	https://maplecroft.com/portfolio/new-analysis/2013/10/15/child-labour-risks- increase-china-and-russia-most-progress-shown-south-america-maplecroft- index/ Child Labour Index 2014 Myanmar is labeled "Extreme Risk" "Maplecroft's ranking of 197 countries includes 83 countries rated 'extreme risk,' with Eritrea, Somalia, DR Congo, Myanmar, Sudan, Afghanistan, Pakistan, Zimbabwe, Yemen and Burundi comprising the 10 countries where the problem of child labour is greatest. Although none of these countries have shown significant improvement over the past year, Myanmar has moved from its position of 1st (as the worst performing country worldwide) in all six previous editions of the Child Labour Index, to 3rd in the 2014 Index. This reflects improving government commitments and capacities to combat child labour.	Country	Specified risk for child labour
Human Rights Watch: http://www.hrw.org/	renders many women and girls virtually stateless;[]" (p. 14) No specified risk information found regarding labour rights in Myanmar	Country	Low risk for labour rights
	Discrimination (Employment and Occupation) Convention, 1958 (No. 111), and the Domestic Workers Convention, 2011 (No. 189), of the International Labour Organization. (p. 12) [] Women in northern Rakhine State and other ethnic minorities 44. The Committee, recalling its previous concluding observations (see CEDAW/C/MMR/CO/3, para. 42), notes with concern that the situation of women in northern Rakhine State has not improved. The Committee is particularly concerned: (a) That the protracted displacement of women and girls, mainly of Kaman and Rohingya background, has led to their living under oppressive conditions with limited access to basic services, including education, employment and health care, and restricted their ability to move freely; (b) That local requirements that women and girls receive permits before travelling place undue restrictions on their movement, which poses significant obstacles for women and girls in gaining access to education, health care and emergency medical care and other basic services; [] (e) That limited access to birth registration and identification papers, combined with the application of the outdated Citizenship Law of 1982,	Rakhine State	Specified risk of discriminatio n against women

http://digitalcommons.ilr.cornell.edu/cgi/viewcontent.cgi?article =2191&context=globaldocs (p. 30-33 are specific on timber)	and the hardwood teak are produced with forced labor. In Burma, government agents force timber workers to experience brief periods of unpaid labor. [] One of the biggest challenges of the timber supply chain is illegal logging. For Brazil, The International Labor Organization (ILO) confirmed that the areas with a "high incidence of slave labor are the same regions that also have a higher overall incidence of violence as well as a high incidence of deforestation" (ILO in Sakamoto 2009). In the case of Myanmar, despite a U.S. embargo of teak, smuggling across the border into Thailand and China means that wood harvested with forced labor may end up in products exported to America (Winn 2009)." (p. 30-33)	Country	Specified risk for slave labour
The ITUC Global Rights Index ranks 139 countries against 97 internationally recognised indicators to assess where workers' rights are best protected, in law and in practice. The Survey provides information on violations of the rights to freedom of association, collective bargaining and strike as defined by ILO Conventions, in particular ILO Convention Nos. 87 and 98 as well as jurisprudence developed by the ILO supervisory mechanisms. There are 5 ratings with 1 being the best rating and 5 being the worst rating a country could get. <u>http://www.ituc-csi.org/new-ituc-global-rights-index-</u> the?lang=en	http://www.ituc-csi.org/IMG/pdf/survey_ra_2016_eng.pdf The ITUC Global Rights Index 2016 Myanmar is labelled 3 which stands for: "Regular violations of rights: Governments and/or companies are regularly interfering in collective labour rights or are failing to fully guarantee important aspects of these rights. There are deficiencies in laws and/or certain practices which make frequent violations possible."	Country	Specified risk for rights to freedom of association, collective bargaining and strike
Gender wage gap (in OECD countries) http://www.oecd.org/gender/data/genderwagegap.htm	http://www.oecd.org/about/membersandpartners/list-oecd-member- countries.htm Myanmar is not a member of the OECD	Country	-
World Economic Forum: Global Gender Gap Index <u>http://reports.weforum.org/global-gender-gap-report-2015/</u> Search for country rankings for the adjusted and the unadjusted pay gap	http://reports.weforum.org/global-gender-gap-report-2015/ The Global Gender Gap Report 2015 "The Global Gender Gap Index 2015 ranks 145 economies according to how well they are leveraging their female talent pool, based on economic, educational, health-based and political indicators." Myanmar does not feature in the Global Gender Gap Index 2015	Country	-
use, if applicable: <u>http://www.ilo.org/global/research/global-reports/global-wage-report/langen/index.htm</u> <i>Global Wage Report</i> (Use latest version) "The Global Wage Report analyses the evolution of real wages around the world, giving a unique picture of wage trends and relative purchasing power globally and by region."	Myanmar is not included in the Global Wage Report 2014/15	Country	-
http://www.globalslaveryindex.org/ The Global Slavery Index estimates the number of people in modern slavery in 167 countries. The Global Slavery Index answers the following questions:	http://www.globalslaveryindex.org/index/ Global slavery index 2016		

What is the estimated prevalence of modern slavery country by country, and what is the absolute number by population? How are governments tackling modern slavery? What factors explain or predict the prevalence of modern slavery?	Myanmar ranks 9 out of 167 countries with 1 indicating the highest incidence of modern slavery. "The 2016 Global Slavery Index estimates 515,100 people or 0.956% percent of the total population live in conditions of modern slavery in Myanmar. This is based on a random-sample, nationally representative survey undertaken in 2015, that sought to identify instances of both forced marriage and forced labour within the general population (survey conducted in Spanish language). The lowest percentage is 0.018% and the highest percentage is 4.373%. http://www.globalslaveryindex.org/region/asia-pacific/ How many people are in modern slavery in Asia Pacific? "The abuse of workers on Thai fishing vessels operating in South East Asian waters has become increasingly well documented.[15] [] Ongoing reports of worker exploitation in seafood pre-processing facilities were also evident, with workers from Myanmar, Cambodia and Laos working excessive hours in oppressive and abusive conditions.[18] Much of the seafood processed was distributed to the global market." [] Though many North Koreans were employed in neighbouring China and Russia, there was also evidence of workers in Angola, Cambodia, Ethiopia, Malaysia, Mongolia, Myanmar and Qatar.[31] http://www.ituc-csi.org/myanmar-national-trade-union?lang=en	Country	Specified risk for slave labour
'violation of labour rights', 'child labour', 'forced labour', 'slave labour', 'discrimination', 'gender pay/wage gap, 'violation of labour union rights' 'violation of freedom of association and collective bargaining'	Myanmar: National Trade Union Centre Officially Registered - 28 July 2015 "The official registration of CTUM and the legislation on statutory minimum wages are the first steps. There are tough challenges ahead. The ITUC and the international trade union movement will continue to support the CTUM and the independent trade unions in Myanmar for better legislation, decent jobs, sustainable living wages, and democracy at the workplace."	Country	Low risk for freedom of association
	http://www.ituc-csi.org/myanmar-employers-must-accept Myanmar: Employers Must Accept Minimum Wage - 3 July 2015 "The government has announced a minimum wage of US\$3.20 per day following a year of consultations between unions, government and employers. Sharan Burrow, ITUC General Secretary, said "The new minimum wage will still leave workers and their dependents just above the global severe poverty line of US\$1.25 per person, and many will still struggle to make ends meet. Now, just like the American Chamber of Commerce's global campaign to undermine minimum wages and decent work, some companies in Myanmar are trying to stop workers getting even that basic level of income in order to survive. This is yet another example of the corrupt supply chain business model which impoverishes workers while shovelling more money into the pockets of the richest few."	Country	Low risk for minimum wages

http://www.ituc-csi.org/countries-at-risk-2013-report-on		
2013 Countries at risk, violations of trade union rights		
"Burma/Myanmar		
There have been positive developments in Burma/Myanmar over the past year,		
though much work remains to be done. In September 2012, the Federation of		
Trade Unions – Burma (FTUB), now Federation of Trade Unions – Myanmar		
(FTUM), and its leaders were permitted to return to the country following		
decades in exile and to continue their trade union activity. FTUM General		
Secretary Maung Maung has established an office in Yangon and, in roughly		
six months, the Federation counts over 130 affiliated unions with 18,000		
members.		
Freedom of Association		
The Labour Organizations Law, adopted in October 2011, took effect on March		
2012 with the promulgation of implementing regulations. This created a legal		
framework for the establishment and operation of trade unions – undoubtedly		Low risk for
a major step forward from the long-standing situation in which freedom of	Country	freedom of
association was prohibited both in law and practice. A new Settlement of		association
Labour Dispute Law was enacted on March 28, 2012, which now provides		
rules for the resolution of disputes through conciliation and arbitration, as well		
as regulating industrial action.		
The new laws, while a meaningful improvement, do not however fully afford the		
rights guaranteed under ILO Convention 87. The law contains, for example, a		
minimum membership requirement which is far too high (10 per cent of		Specified
the workplace), is overly prescriptive on union structure and internal	•	risk for
organisation, limits the right to strike, and provides inadequate protection	Country	freedom of
against anti-union discrimination – which is a very serious problem. The		association
constitution also still contains provisions that could undermine the exercise of		
free association.		
In practice, over 400 basic-level unions have been registered in the last year,		
reflecting a strong demand for a collective voice at work. Workers report,		
however, that some union organisers and leaders suffer retaliation for their		
legally-protected activity.		
Further, the dispute resolution procedures are not always effective in providing		
the necessary remedies. In particular, the newly established arbitration		
councils do not yet have the tools necessary to enforce its decisions –		
especially as to reinstatement. Further, agreements reached between		
employers and workers through the conciliation process are not always		
respected and are not enforced as binding agreements. Recently, when		
workers attempted to organise unions in four government ministries, the		
leaders were forcibly transferred to distant locations when the government		
learned of the union activity. Furthermore, an anti-union memo allegedly had		
been circulated describing the best methods to avoid a union. The labour		
ministry had explained that workers had the right to freedom of association, but		
other government ministries expressed that this was not their policy. The lack		

of a clear prohibition in the law regarding anti-union conduct short of dismissal is a serious failing in the new legislation. In private sector manufacturing, sweatshop labour conditions, including excessive hours, low wages and health and safety violations are common. Child labour is also alleged. There are insufficient numbers of labour inspectors, and workers allege that they are subject to corruption by employers.56 []	Country	Specified risk for freedom of association
Forced Labour Reduced but Not Eliminated In 1997, the ILO established a Commission of Inquiry on Forced Labour, which in 1998 made three specific recommendations to the Government of Burma: to amend its laws, to eliminate forced labour in practice and to strictly enforce penal sanctions against those responsible. The Government's failure to comply with these recommendations led to the cut-off of ILO technical cooperation in 1999 and, in 2000, a resolution calling on member states to take appropriate measures (sanctions) to bring the country into compliance with its international obligations. Today, the Villages Act and the Towns Act has been amended, which brings the definition of forced labour into line with ILO Convention 29, though the Constitution remains to be amended. The adequacy of the penal sanctions as to civilian perpetrators (one-year maximum) may also be too low. The ILO and the government also adopted in June 2012 a joint strategy to ensure that the government fully complies with the Commission of Inquiry's recommendations by the end of 2015. Since the joint strategy was adopted, the Government and the ILO have engaged in numerous awareness-raising activities, and the Government at the highest levels has made statements to the effect that forced labour must end.57 In practice, forced labour is reduced but continues, however, with credible reports of various forms of unpaid forced labour conscripted primarily by the military in 2012-13, particularly in the state Rakhine.58 Forced labour is most prevalent in areas where the military is engaged in on-going conflicts, such as Arakan State and Kachin State. This includes, for example, portering, road construction, road-repair and military camp construction, fence building and road clearing and food production for troops. Impunity remains high for those responsible for forced labour. Penal sanctions for the exaction of forced or compulsory labour have not yet been strictly enforced against military or civilians' perpetrators. The Liaison Office report,	Country Arakan and Kachin States	Specified risk for forced labour Specified risk for forced labour

impose compulsory labour will not cease to be taken for granted unless those		
used to exercising it are actually brought to face criminal responsibility." []		
What needs to happen in 2013?		
Anti-union discrimination of all forms and at all times must be clearly		
prohibited in law and in practice, with sufficiently dissuasive sanctions.		
• Labour laws must be amended to conform with international standards.		
 Forced labour must be eliminated as soon as possible." (p. 23-25) 		
http://lup.lub.lu.se/luur/download?func=downloadFile&recordOld=1977213&file		
Old=1977541		
Combating human rights violations and forced labour in Myanmar: the		
approach of the UN and the ILO – spring 2011		
"According to the ILO, forced labour in Myanmar falls largely into three		
broad categories: (1) forced labour exacted by the military, such as portering,		
sentry duty and labour to support commercial activity; (2) forced		
labour exacted by the civilian authorities, for instance public works such as		
infrastructure repair, maintenance and construction; and (3) forced and/or		
under -age recruitment into the military.249" (p. 48-49) []		
In its report, the [ILO] Commission [of Inquiry] described in detail the types of		
forced labour performed, which will now be briefly mentioned: []		
e) Work on agriculture, logging, and other production projects		
for civilian authorities		
Villagers, and to a lesser extent urban residents, were forced to work on a		
variety of projects undertaken by civilian authorities. This could include		
cultivation of rice and other food crops, and would be used by the military or		
sold, without compensation being paid to the workers. The workers would be		
used for the whole process, from clearing the land to harvesting the crops. For		
logging, villagers would have to fall the trees and saw them into timber. The	Country	Specified
workers would not be paid and would have to provide their own tools and	oouniny	risk for
equipment.254" (p. 49-50)		forced
		labour
http://sea-globe.com/myanmar-census-child-labour-school-education/		
Huge numbers of Myanmar's children forced to work - March 31, 2016		
Newly released census data shows that more than 20% of the country's 10 to		
17 year olds are in work		
More than 1.5 million school-age children between 10 and 17 years of age in		
Myanmar are forced to work, according to data released on Tuesday from a		
2014 census, [2014 Myanmar Population and Housing Census] the country's		
first in three decades.		
"After the census, we found that over 1.5 million children aged between 10 and		
17 have to work, though they should go to school," said Khaing Khaing Soe of		
the Ministry of Immigration and Population. The figure represents 21% of		
children in that age group.		
	1	1

Children have long been a mainstay of Myanmar's workforce, and the census found that more than 840,000 youngsters were employed as agricultural workers, more than 136,000 in small-scale manufacturing businesses, and more than 74,000 in construction."	Country	Specified risk for child labour
http://www.reuters.com/article/us-myanmar-rohingya-forcedlabour- id/USKCNNPC21.720150702 Porced labor shows back-breaking lack of reform in Myanmar military – 2 July 2015 In the fertile river valleys near Myanmar's border with Bangladesh, stateless Rohingya Muslims say there is no let-up in soldiers forcing them into hard labor, despite the government launching a campaign three years ago to end the practice. The military, which ruled the former Burma for nearly half a century before handing power to a semi-civilian government in 2011, has vowed to end forced labor. President Thein Seni, a former general, promised in 2012 to eradicate what was once a military custom within three years. But army units in the north of Myanmar's restive Rakhine state still routinely force minotity Rohingya to porter loads, tend military-owned fields and maintain military infrastructure, according to interviews with 16 villagers in three hamilets. [] In the area, villagers described cases in which two local units - Light Infantry Battalion 552 and Light Infantry Battalion 352 - pressed scores of villagers into work in recent months, sometimes accompanied by beatings or threats of violence. Behind forced labor in Rakhine State is a cocktail of military impunity, racism, and a system that encourages local army units to be economically self-reliant, said Chris Lewa, head of the Arakan Project, a rights group that focuses on the Rohingya. The Arakan Project has received information on up to 8.000 Rohingya. including hundreds of children, forced to work in 2014, Lewa said. The military was the overwhering perpetrator. ''Anyone can take avantage of Rohingya. The authorities treat them as beasts of burden, as satues," she said.'' <u>http://www.fortivrights.org/publication-20</u>	Rakhine State	Specified risk for forced labour

in Rakhine State, Fortify Rights said today. The forced labor occurred in		
December 2015 and January 2016 in Kyauktaw Township.		
"President Thein Sein's administration failed to take forced labor seriously, and		
that's partly why we're still documenting it throughout the country," said		
Matthew Smith, Executive Director of Fortify Rights. "The authorities in		
Myanmar should put an end to these endemic abuses and compensate		
survivors."		
Over the course of an 11-day preliminary investigation in Rakhine State, Fortify		
Rights and our partners documented seven cases of forced labor by the		Specified
Myanmar Army in December 2015 and January 2016 in Kyauktaw Township,	Rakhine	risk for
Rakhine State. All cases involved civilians forced to engage in manual labor	state	forced
and portering for Myanmar Army soldiers. []	olulo	labour
The Arakan Army has also been accused of using forced labor. The Chin		laboul
Human Rights Organization (CHRO) reported that the Arakan Army forced		
ethnic Khumi-Chin civilians in Paletwa Township to bury a Myanmar Army		
captain killed in the fighting and porter supplies to the Bangladesh border in		
March 2015. CHRO also documented the recruitment of child soldiers by the		
Arakan Army.		
The Government of Myanmar should investigate these allegations and hold all		
perpetrators of forced labor to account, Fortify Rights said. []		
Clashes between the Myanmar Army and Arakan Army began in April 2015,		
reportedly resulting in scores of casualties and displacing hundreds of ethnic		
Rakhine and Chin civilians."		
http://www.nationmultimedia.com/news/opinion/30294378		
Inside Myanmar's forgotten 'slave labour' camps - September 03, 2016		
Investigation into junta-era gulags reveals beatings, bribery and profit by selling		
convict labour to private companies		
In the sweltering midday heat, several dozen convicts shackled at the ankles		
hacked with hoes at shrubs and grass in a field in Myanmar's northern Shan		
State. []		
A months-long investigation by Myanmar Now, an independent website		
supported by the Thomson Reuters Foundation, reveals that brutal beatings		
are just one of many rights abuses common in Myanmar's penal system, which		
activists describe as state-sponsored slavery.		
Dozens of interviews with ex-convicts and former prison officials paint a picture		
of dire working conditions and rampant corruption among guards who force		
prisoners to pay bribes to escape beatings and heavy labour.		
The investigation also showed that prisons profit by selling convict labour to		
private companies for hefty fees, in violation of international conventions on		
forced labour that Myanmar has ratified.		
The Ministry of Home Affairs said it would look into Myanmar Now's findings		
but declined to comment further.		

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Myanmar has 48 labour camps, holding some 20,000 prisoners, according to the Correctional Department of the Ministry of Home Affairs. [] Among the 48 labour camps, 30 are dubbed "agriculture and livestock breeding career training centres" where prisoners work on plantations run by the Correctional Department, or are put to work at private plantations and local farms. At 18 sites, mostly in Mon States in southeastern Myanmar, thousands of convicts are deployed in rock quarries – officially called "manufacturing centres" – where they break granite and limestone boulders and crush them into gravel with sledgehammers. The gravel is sold to government agencies or private companies for infrastructure and construction projects, bringing in the equivalent of millions of dollars for prison authorities." [] Current and former prison officials say the practice of raising revenues from private companies comes from a Correctional Department directive stating that camps must generate enough funds to cover their running costs."	30 prison camps	Specified risk for forced labour
https://maryknollogc.org/article/myanmar-rohingya-face-discrimination- exploitation Myanmar: Rohingya face discrimination, exploitation – July/August 2015 The recent surge of 4,000 Rohingya migrants that fled Myanmar and Bangladesh in April and May illustrates a story rooted in discrimination and ostracism based on anti-Muslim bias that permeates the Buddhist-majority nation of Myanmar. These desperate boat people sought refuge in Indonesia, Malaysia, Thailand and other parts of Myanmar, victims of human trafficking and a regional paralysis by governments unwilling to extend a helping hand. Amnesty International has called the Rohingya "the most persecuted refugees in the world." In Myanmar, the Rohingya are concentrated in the Rakhine State in the western part of the country, making up one-third of the population. The Myanmar government claims that the Rohingya are illegal Bengali immigrants. Ethnic discrimination has resulted in a lack of access to education, health care		Specified risk for
and employment. More than 140,000 Rohingya people crowd into woefully inadequate camps where "they are closely monitored by the authorities, conscripted into forced labor and barred from travel outside their villages without permission." [The New York Times, "Myanmar to bar Rohingya from fleeing, but won't address their plight," June 12, 2015]" http://www.wsj.com/articles/SB10001424052702304610404579404092576360 508 Rohingya Discrimination Is Myanmar Policy, Report Says - Feb. 25, 2014	Country	discriminatio n of Rohingya people in the labour market
YANGON—A report released Tuesday alleges that the Myanmar government has in place official policies that deny Rohingya Muslims the same rights as others in the country, including population control measures and restrictions on their movements.	Country	Specified risk for discriminatio

Delegand by Farth, Diskter - Oantha	at Asia based human rights organization	n of
	ast Asia-based human rights organization,	n of Robingvo
	ninatory policies applied to the Rohingya,	Rohingya
including restrictions on marriage, chi		people
	report, "Policies of Persecution," is based	
primarily on 12 leaked official docume		
	severe and have been well-documented	
	ve been kept out of the public domain,"	
said Matthew Smith, executive directed		
	government document that states that	
	marry must "limit the number of children,	
in order to control the birth rate so that		
Security forces, according to Fortify F		
government officials to do spot check		
	including by forcing them to breast feed in	
the presence of soldiers.		
The Rohingya population—concentra		
	anmar, which is predominantly Buddhist,	
	mmigrants. Myanmar's 1982 citizenship	
	itimate ethnic minority group, and denies	
them most citizenship rights. The Rol	ningya say they have been living in the	
country for generations.		
Violent religious clashes in recent year	ars have forced most Rohingya from their	
homes and into squalid camps where	more than 140, 000 still live in dire	
conditions, dependent on humanitaria	an aid for their survival. At least 150 have	
also been killed in these clashes, incl	uding in other parts of the country where	
anti-Muslim violence has spread."		
http://myanmar.unfpa.org/news/myan	mar% E2% 80% 00s-gender-status-	
analysis-gets-go-ahead	111al /022 /000 /0335-yelluel-status-	
Myanmar's Gender Status Analysis g	ets the go-shead - 18 January 2015	
Yangon - Myanmar's Ministry of Soci		
(MSWRR) has given its endorsement		
Situation Analysis (GSA); a publication		
	nen's rights in the current socio-economic	
and political context of Myanmar. []		
	c place 16-17 January in Nay Pyi Taw []	
	ts shared their experiences of women	
having to meet higher qualification sta		
	longer before they become qualified and Country	Specified
after that, required to practice longer		risk for
MSWRR will work over the next week		discriminatio
	tion workshop in order to be ready, after	n of women
official processes are completed, for	release in June.	in the labour
		market

http://mm.one.un.org/content/dam/unct/myanmar/docs/unct_mm_UNWomen_ Report_Gender%20Situation%20Analysis.pdf GENDER EQUALITY AND WOMEN'S RIGHTS IN MYANMAR - A SITUATION ANALYSIS - 2016 "Labor force participation rate Gender differences in access to economic opportunities are frequently estabilished in relation to differences in labor market participation. As with other areas of analysis, there is limited data that can capture labor force dynamics in Myanmar. The last Labor Force Survey was conducted in the early 1990s, and any data available after that are essentially projections from that survey's findings. Although recent sample surveys, such as the IHLC Survey, provide a snapshot of the working lives of people in Myanmar, the absence of comprehensive labor force survey vata conducted in the casess where women are employed in the economy and at what levels. According to the latest IHLC Survey findings, 128 the labor force participation rate in 2010129 in all sectors was 67%, which was around two-thirds of the population aged 15 or older.130 There was a difference between urban and rural participation rates, at 64% and 73%, respectively (Table 2.6). There was also a substantial gap between the female and male labor force participation rates (Table 2%), encrease) between 2005 and 2010. (p. 40) [] Given the large differences between the male and female labor force participation rates (Table 2.6), undermolyment was also more prevalent among females (at 1%) than among males (at 35%). Considering the gender participation rates at 40% and rads secondary school levels and the larger proportion of women in higher education, the differences in due larger proportion of women in higher education, the differences howen's rights and lack of optimization of women's opticaling as postential for subschinable human development * ducation rates and women's ducation and employment tage school le	Country Specified risk for discriminatio n of women in the labour market Low risk for Country Low risk for
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Women's right to access and owning land tends to be highly insecure. 159 There are also several legal concerns. While women retain equal rights under the 2008 Constitution to enter into land-tenue contracts and to administer property, there is no guidance on how women can, in practical cases, defend their rights upon divorce or death of their husband. In addition, religious customary laws that govern matters of succession, inheritance, and marriage often do not afford women equal access to, or control over, land. Many of these customs provide men greater economic and decision-making power in domesitic affirst, thereby allowing husbands or sons to inherit proporty. The newest land legislation—the Farmand, the Vacant, Fallow and Virgin Lands Management Act, 2013—tegrines that land be registered in the name of the head of household rather than explicitly recognizing equal rights of women to inherit land or be granted use rights for vacant, fallow, and wrigin land. A mechanism for joint ownership of property between husbands and wives is not available in the current legislative framework. [] (p. 49) In 1995, Daw S. Mar Jee analyzed the gender division of labor in upland farming communities, where men were responsible for felling trees to clear forestland for cultivation, while it was women who tildet the soil with hand spades once the land was cleared. Activities such as planting and weeding, which are more time consuming, were also done by women. [] (p. 50) Wage gaps Despite government commitments to ensure equal pay for work of equal value, 168 there appear to be differences in wages paid to men and women in agriculture. Depending on the nature of the work and region, men are commonly paid between MK1.000 (\$1; and MK2.500 (\$2; 50) per day.169 The 2012 UNDP study conducted in a small sample of wildges near line Lake (Hily Zone) foun that despite women is important reconomic activities, they eared less than the men for the same type of work.170 (p. 52) [] Forests: are an importa	of Country d S Country	Specified risk for gender pay gap Specified risk for discriminatio n of women in the labour market
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Enablers and Obstacles to Women's Full and Equal Participation with Men		
in the Economy		
Policy and legislation are important reference points to ensure equal		
opportunities for women's full and equal participation with men in the economy		
and to codify rights and entitlements. In Myanmar, according to the CEDAW		
Committee, although the Constitution guarantees nondiscrimination in		
government employment, Article 352 seems to be in contravention of this		
larger principle.231 It states: "The Union shall, upon specified qualifications		
being fulfilled, in appointing or assigning duties to civil service personnel, not		
discriminate for or against any citizen of the Republic of the Union of Myanmar,		
based on race, birth, religion, and sex. However, nothing in this Section shall		Specified
prevent appointment of men to the positions that are suitable for men only."		risk for
The Union Civil Service Board continues to designate certain positions as	Country	discriminatio
suitable only for men and can block applications from women. The board—		n of women
consisting of five male members—is responsible for recruitment at the lowest		in the labour
level of gazetted civil service officers and their training. Despite the		market
constitutional guarantees of nondiscrimination in government employment,		
vacancies are still listed as male-only positions.232 []		
The Farmland and the Vacant, Fallow and Virgin Lands Management Act		
adopted in March 2012 to stimulate land reform is one piece of legislation		
needing attention. It requires further adjustments to fully protect the land rights		
of smallholders and poor farmers. Land reform experts note that there is no		
specific recognition of different and traditional forms of land use in the new land		
law, such as communal tenure practices of some ethnic communities that still		
operate under customary law in upland and forested areas. Nor do the laws		
explicitly state the equal right of women to register and inherit land or be		
granted land-use rights for vacant, fallow, and virgin land for themselves.233		Specified
(p. 76)	Country	risk for
In Myanmar as in many other countries, men are generally regarded as heads		gender
of households, breadwinners, leaders, public figures, innovators, and		discriminatio
producers, while women are seen as wives, mothers, and religious celibates. If		n
they transgress any of these ideal-type roles that society deems appropriate for		
women, they may be dubbed "troublesome" or "wayward." Men are seen as	Country	Specified
strong, courageous, productive, rational, and intelligent, while women are		risk for
seen as weak, docile, fickle, irrational, less productive, impure during		gender
menstruation, nimble, and meticulous. (p. 77)		discriminatio
[] women in Myanmar, as in many other contexts, continue to be		n
marginalized from access to productive assets such as land and other forms of		
capital, which then diminishes their productivity. Marginalization from	Country	Specified
landownership and use has the ripple effect of marginalization from other		risk for
resources because land is a principal form of collateral, and lack of		gender
landownership or certified use rights also reinforces the stereotype that women		discriminatio
are not farmers. Differential access to these productive inputs results from a		n
combination of barriers to market access (including discrimination and		

Additional general sources	differential pricing in land and credit markets) and institutional constraints (including land rights and financial rules and regulations). In several countries, these reflect discriminatory preferences within households that favor men in the allocation of productive resources." (p. 78) Additional specific sources Not available	Country	-
 2012, created a legal framework for the establishm March 28, 2012, which now provides rules for the raction. The new laws, while a meaningful improver law and practice, do not however fully afford the rigmembership requirement which is far too high (10) and internal organization (e.g. section 26 sets a ma for strike action to be undertaken, instead of the material organization (e.g. section 26 sets a material organization (e.g. section 26 sets a material organization 40(b) in order to go on str serious problem. No action has been taken to ame citizens), which exempts from a prohibition of forced public". This exception permits forms of forced labor 29 and could be interpreted in such a way as to all definition of discrimination against women, which eline with article 1 of Convention on the Elimination prohibition therein of discrimination on the basis of section shall prevent the appointment of men to the adopted the Buddhist Women Special Law, the Po Law, which discriminate against women, while revi including an anti-discrimination bill, a bill on the pretthe Citizenship Law of 1982. The right to freedom of association and consult for the revision of labour inspectors, and worke 2016 Myanmar is labelled '3' which stands for: "Remains of the total population live in conmilitary is engaged in on-going conflicts, such as A breeding career training centres" where prisoners 	evant legislation in Myanmar. The Labour Organizations Law (LOL), in effect since March lent and operation of trade unions. A new Settlement of Labour Dispute Law was enacted on esolution of disputes through conciliation and arbitration, as well as regulating industrial nent from the long-standing situation in which freedom of association was prohibited both in jhts guaranteed under ILO Convention 87. The law contains, for example, a minimum per cent of the workplace, section 4(a) of the LOL), is overly prescriptive on union structure aximum for union dues), limits the right to strike (requirement that a majority of workers vote ajority of those voting and the requirement to obtain permission from the relevant labour ike), and provides inadequate protection against anti-union discrimination – which is a very ind article 359 of the Constitution (Chapter VIII – Citizenship, fundamental rights and duties of d labour "duties assigned by the Union in accordance with the law in the interest of the our that exceed the scope of the specifically defined exceptions in Article 2(2) of Convention ow a generalized exaction of forced labour from the population. The lack of a comprehensive incompasses both direct and indirect discrimination in both the public and private spheres, in of Discrimination against Women; Chapter 8, section 352, of the Constitution, despite the sex in the making of appointments to government posts, still provides that "nothing in this e positions that are naturally suitable for men only". In May and August 2015, the State party pulation Control and Health-Care Law, the Religious Conversion Law and the Monogamy sion and enactment of several laws that would promote gender equality are still pending, evention of violence against and protection of women, the Penal Code, the Electoral Code and prevention of violence against and protection by employers. In the ITUC Global Rights Index gular violations of rights. and/or forced labour in Myanmar. The 2016 Global Slavery Index estimates 515,100 people nditio	Country	Specified risk for right to freedom of association and collective bargaining; for child labour; for forced labour and for discriminatio n against women and ethnic groups in the labour market.

• There is evidence confirming discrimination in respect of employment and/or occupation, and/or gender. Besides legal shortcomings to prevent such discrimination mentioned above, and despite limited available data, the data available suggest a wide gender wage gap, limited implementation and monitoring of the principle of equal pay for work of equal value and the concentration of women in the informal employment sector. The persistence of patriarchal attitudes and discriminatory stereotypes regarding the roles and responsibilities of women and men in the family and in society and in particular discriminatory stereotypes faced by ethnic minority women, in particular Muslim women in Rakhine State. Displacement of women and girls, mainly of Kaman and Rohingya background, has led to their living under oppressive conditions with limited access to basic services, including education, employment and health care, and restricted their ability to move freely. There was a substantial gap between the female and male labor force participation rates, at 54% and 82% and considering the gender parity in enrollment at the primary and secondary school levels and the larger proportion of women in higher education, it certainly points to the inadequate realization of women's rights and lack of optimization of women's potential for sustainable human development. The agriculture sector, including hunting and forestry, is the largest employer of women workers, accounting for half of all women's employment respectively.

• There is evidence confirming significant child labour; Myanmar is labeled "Extreme Risk" in the Child Labour Index 2014. The Myanmar labour force, child labour and school to work transition survey 2015 found that 1,125,661 children are engaged in child labour, 54.6 per cent or 758,000 of those in the agriculture, forestry, hunting and fishery industry are engaged in hazardous child labour. The 2014 Myanmar Population and Housing Census found that more than 1.5 million school-age children between 10 and 17 years of age in Myanmar are forced to work. This figure represents 21% of children in that age group.

• Myanmar ratified 3 of the 8 ILO Core conventions and the status of 3 of these ratified Conventions is: "in force". Myanmar did not ratify C98 Right to Organise and Collective Bargaining Convention, 1949; C100 Equal Remuneration Convention, 1951; C105 Abolition of Forced Labour Convention, 1957; C111 Discrimination (Employment and Occupation) Convention, 1958 and C138 Minimum Age Convention, 1973

• There is evidence that any groups (including women) do not feel adequately protected related to the rights mentioned above: see information on discrimination in respect of employment and/or occupation, and/or gender above. Ethnic discrimination has resulted in a lack of access to education, health care and employment. More than 140,000 Rohingya people crowd into woefully inadequate camps where "they are closely monitored by the authorities, conscripted into forced labor and barred from travel outside their villages without permission. Myanmar's 1982 citizenship law doesn't name the Rohingya a legitimate ethnic minority group, and denies them most citizenship rights and it has been reported that the Myanmar government has in place official policies that deny Rohingya Muslims the same rights as others in the country.

• Violations of labour rights are not limited to specific sectors.

The following specified risk thresholds apply:

(14) The applicable legislation for the area under assessment contradicts indicator requirement(s);

(15) There is substantial evidence of widespread violation of key provisions of the ILO Fundamental Principles and Rights at work.

Indicator 2.3. The rights of Indigenous and Traditional Peoples are upheld.

Guidance:

AND

- Are there Indigenous Peoples (IP), and/or Traditional Peoples (TP) present in the area under assessment?
- Are the regulations included in the ILO Convention 169 and is UNDRIP enforced in the area concerned? (refer to category 1)

- Is there evidence of violations of legal and customary rights of IP/TP?
- Are there any conflicts of substantial magnitude [footnote 6] pertaining to the rights of Indigenous and/or Traditional Peoples and/or local communities with traditional rights?
- Are there any recognized laws and/or regulations and/or processes in place to resolve conflicts of substantial magnitude pertaining to TP or IP rights and/or communities with traditional rights?
- What evidence can demonstrate the enforcement of the laws and regulations identified above? (refer to category 1)
- Is the conflict resolution broadly accepted by affected stakeholders as being fair and equitable?

general sources from FSC-PRO-60-002a V1-0 EN	information found and specific sources	scale of risk assessment	risk indication
ILO Core Conventions Database <u>http://www.ilo.org/ilolex/english/docs/declworld.htm</u> - ILO Convention 169 Or use: <u>http://www.ilo.org/dyn/normlex/en/f?p=NORMLEXPUB:11001:</u> 0::NO:::	http://www.ilo.org/dyn/normlex/en/f?p=1000:11200:0::NO:11200:P11200_COU NTRY_ID:103159 Myanmar did not ratify ILO Convention 169	Country	Specified risk
Survival International: http://www.survivalinternational.org/	http://www.survivalinternational.org/galleries/moken-sea-gypsies The Moken are a semi-nomadic Austronesian people, who live in the Mergui Archipelago, a group of approximately 800 islands in the Andaman Sea that is claimed both by Burma and Thailand. Thought to have migrated to Thailand, Burma and Malaysia from Southern China approximately 4,000 years ago, the Moken have traditionally lived on hand-built wooden boats called kabang for most of the year, migrating in flotillas between islands according to factors such as subsistence needs, wind patterns, security concerns and disease. They have historically shunned material possessions and rejected outside technology. From May to October, when the south-western monsoon brings heavy rain and big seas, they have traditionally lived – as the semi-nomadic families still do – in temporary stilt houses on the eastern side of the islands, where they find protection from blustery winds. Today, their maritime existence that recognizes no national boundaries is endangered. A peaceable people, they have frequently been persecuted by the Burmese and Thai governments, both of whom are wary of their border-less lives, and have tried to settle the Moken permanently in national parks. Their semi-nomadic numbers have diminished in recent years due to political and post-tsunami regulations, companies drilling for oil off-shore, governments seizing their lands for tourism development and industrial fishing. [] Many Moken now live permanently in bamboo hut 'villages', selling handicrafts as souvenirs and working as boatmen, gardeners and garbage collectors for the tourist industry."	Mergui Archipelago	Specified risk for rights of Moken people
Human Rights Watch: <u>http://www.hrw.org/</u>	https://www.hrw.org/news/2016/10/21/burma-aid-blocked-rakhine-state Burma: Aid Blocked to Rakhine State - October 21, 2016		

Mergui archipelago	Specified risk for rights of Moken people
Rakhine State	Specified risk for rights of Rohingya people

Amnesty International http://amnesty.org	that threaten their freedom of movement and traditional lifestyle. Most Moken are stateless, making them extremely vulnerable to human rights abuse and depriving them of access to medical care, education, and employment opportunities. [] The Moken are listed as one of the 135 recognized "ethnic races" of Burma under the 1982 Citizenship Act, but the issuance of national ID cards to the Moken has been inconsistent, hindering their travel within Burma. The Burmese government is required to provide national ID cards to all who are entitled; to ensure birth registration documents are issued to all Moken children; and to provide the Moken equal access to social welfare, education, health, and other services provided to other Burmese citizens. The Moken have also suffered from violent attacks and seizure of property by the Burmese navy."	Country	Low risk
The Indigenous World <u>http://www.iwgia.org/regions</u>	http://www.iwgia.org/publications/search-pubs?publication_id=740 The Indigenous world 2016 "BURMA Burma's diversity encompasses over 100 different ethnic groups.1 The Burma's diversity encompasses over 100 different ethnic groups.1 The Burma's diversity encompasses over 100 different ethnic groups.1 The Burma's diversity encompasses over 100 different ethnic groups.1 The Burma's diversity encompasses over 100 different ethnic groups.1 The Burma's diversity encompasses over 100 different ethnic groups.1 The Burma's diversity encompasses over 100 different ethnic groups.1 The Burma's diversity encompasses over 100 different ethnic groups.1 The Burma's diversity encompasses over 100 different ethnic groups.1 The Burma's diversity encompasses over 100 different ethnic groups.1 The Burma's diversity encompasses over 100 different ethnic groups.1 The Burma's diversity encompasses over 100 different ethnic groups.1 The Burma's diversity encompasses over 100 different ethnic groups.1 The Burma's diversity encompasses over 100 different ethnic groups.1 The Burma's diversity encompasses over 100 different ethnic groups as "ethnic nationalities". This Includes the Shan, Karen, Rakhine, Karenni, Chin, Kachin and Mon. However, there are more ethnic groups that are considered or see themselves as indigenous peoples, such as the	Country	Presence of indigenous peoples
	many others. Burma has been ruled by a succession of Burman-dominated military regimes since the popularly-elected government was toppled in 1962. Despite positive steps taken by President Thein Sein (installed in 2011) and his nominally civilian administration, many critical issues remain unaddressed, such as ongoing human rights violations and military offensives in ethnic nationality areas, and a lack of significant legislative and institutional reforms. The general election held on 8 November 2015 saw Aung San Suu Kyi's National League for Democracy (NLD) unseat the Union Solidarity and Development Party (USDP) in a landslide. The transfer of power is due to take place in March 2016.	Country	Specified risk for rights of IPs
	Burma voted in favour of the UN Declaration on the Rights of Indigenous Peoples (UNDRIP), adopted by the UN General Assembly in 2007, but has not signed the International Convention on the Elimination of All Forms of Racial Discrimination (ICERD), nor ratified ILO Convention No. 169. It is party to the Convention on the Elimination of All Forms of Discrimination against Women (CEDAW) and the Convention on the Rights of the Child (CRC), though so far it has failed to take into account many	Country	Specified risk for rights of IPs

		1 1
of the CEDAW and CRC committees' respective recommendations."		
Ceasefire negotiations and conflict in ethnic minority states		
In 2015, the government continued ceasefire negotiations with ethnic armed		
groups amid ongoing armed conflict between the Tatmadaw (Burma Army) and		
several of the ethnic armed groups. In February, the government signed a		
preliminary peace deal with representatives from the Karen National Union		
(KNU), the Democratic Karen Benevolent Army (DKBA), the Karen National		
Union/Karen National Liberation Army Peace Council (KNU/KNLA Peace		
Council), and the Restoration Council of Shan State/Shan State Army-South		
(RCSS/SSA-S). However, the government refused to extend invitations to the		
entire United Nationalities Federal Council (UNFC), a coalition of ethnic armed		
groups. The UNFC had proposed in January that the peace agreement should		
establish a federal union, including political guarantees for ethnic groups—a		
proposal that the government rejected. In March, the ethnic armed groups'		
peace agreement negotiation team, the Nationwide Ceasefire Coordination		
Team (NCCT) and the government's Union Peace-making Working Committee		
(UPWC) concluded a draft text for the nationwide ceasefire agreement,		
agreeing to leave chief points of contention until later, a decision that not all		
ethnic armed groups were comfortable with. In August, President Thein Sein		
turned down the KNU's request to include the Myanmar National Democratic		
Alliance Army (MNDAA), the Ta'ang National Liberation Army (TNLA), and the		
Arakan Army in the agreement due to the ongoing conflict involving these		
groups in the Kokang Self-Administered Zone, Shan State. On 15 October,	Regions of	
President Thein Sein signed the nationwide ceasefire with seven ethnic armed	seven ethnic	Low risk for
organizations and one other organization after more than two years of	groups that	rights of IPs
negotiations (see The Indigenous World 2015).2 The remaining ten	signed	Ũ
organizations refused to sign the agreement until the government agreed to	ceasefire	
include several smaller groups in the ceasefire.3		
The Women's League of Burma (WLB) criticized the government for failing to		
guarantee the meaningful participation of women in the peace process,		
reflected in the fact that only four women were involved in the negotiations.4		
Amid the nationwide ceasefire negotiations, armed conflict between the		
Tatmadaw and the Kachin Independence Army (KIA), which began in June	Kachin,	
2011 (see The Indigenous World 2012), continued in Kachin and Northern	Shan, Karen,	Specified
Shan States throughout 2015. Clashes between the Tatmadaw and several	Chin and	risk for
ethnic armed groups in Kachin and Shan, Karen, Chin, and Rakhine States	Rakhine	rights of IPs
also continued, with Tatmadaw offensives against the KIA and the Shan State	States	
Army-North (SSA-N) intensifying after the two ethnic armed groups refused to	2.3.00	
sign the nationwide ceasefire. On 6 October, the Tatmadaw launched air and		
ground missile attacks against the Shan State Progress Party (SSPP)/SSA-N		
in Mongyawng and Monghsu Townships, Shan State. The attacks resulted in		
the displacement of around 10,000 people from Kyethi, Monghsu, and		
	1	

Mongyawng Townships.5 More than 100,000 people in Kachin and Shan States have been displaced since the conflict restarted in 2011.6 Impact of conflict on ethnic minority populations Reports on the shooting and shelling of civilians, abductions, the use of civilians as human shields and for forced labour by the Tatmadaw emerged throughout the year. Activists, farmers, and land rights defenders in conflict- affected ethnic nationality areas were also subjected to violence and intimidation for their involvement in land rights defender Saw Johnny in front of his house in Eindea Village, Hpa-an Township, Kayin State. Tatmadaw soldiers in conflict zones continued to subject indigenous women to sexual violence. [] In August, the UN Special Rapporteur on the rights of indigenous peoples, Victoria Tauli-Corpuz, said that the militarization of conflict over indigenous land in Burma had led to gang rape, sexual enslavement, and the killing of tribal women and girls.8	Kachin, Shan, Karen, Chin and Rakhine States	Specified risk for rights of IPs
Continued persecution of Rohingya The government made no progress during 2015 with regard to granting basic rights to Rohingya Muslims, an ethnic minority in Rakhine State bordering Bangladesh. The government repeatedly denied the existence of the term "Rohingya", negating their existence as an ethnic minority and ignoring recommendations made in the UN resolutions on Burma to amend the 1982 Citizenship Law and grant them citizenship.9 An estimated 140,000 people – most of them Rohingya – remained displaced within Rakhine State in 2015 as a result of the 2012 violence. Legislation approved in 2015 further restricted Rohingya rights. In February, President Thein Sein issued an executive order invalidating temporary ID (white) cards, held mainly by Rohingya. The invalidation of temporary ID cards deprived Rohingya of the right to vote as well as of any form of official documentation. In addition, security forces continued to commit human rights abuses against Rohingya in 2015. In October, a legal analysis prepared by the Allard K Lowenstein International Human Rights Clinic at Yale Law School found "strong evidence" of genocide against Rohingya.10 Since the beginning of the year, tens of thousands of Rohingya have fled Burma by boat and via trafficking networks as a result of their ongoing persecution.	Rakhine State	Specified risk for rights of Rohingya people
Legislative reforms The parliaments of Burma's seven ethnic nationality states played minimal roles throughout the year. In Naypyidaw, the National Parliament (dominated by the USDP and military-appointed MPs) achieved marginal results in the area of ethnic minority rights. The approval of the 2015 Ethnic Rights Protection Law and changes to the final version of the National Education Law, approved in June, allow ethnic minority languages, culture, and tradition to be	Seven ethnic nationality States	Specified risk for participation in decision- making

	incorporated into school curricula for primary school students. However, constitutional amendments fell short of effecting amendments to articles related to federalism or which favoured ethnic minority rights. On 8 July, proposed changes to Article 261 of the Constitution, which outlines provisions for the appointment of chief ministers of states and regions by the President, and was strongly supported by ethnic minority MPs, failed to garner enough favourable votes for its amendment. Despite repeated commitments to guarantee fundamental rights to freedom of expression, association, and peaceful assembly, the government made no attempt in 2015 to repeal or further revise laws restricting these rights and end the targeting of peaceful protesters. Burma has yet to sign the International Covenant on Civil and Political Rights (ICCPR) to guarantee these rights. On 16 July, Burma signed the International Covenant on Economic, Social and Cultural Rights (ICESCR).	Seven ethnic nationality States	Specified risk for rights of IPs
	November general election On 8 November, Burma held its first openly-contested general election in 25 years. Ethnic minority parties constituted 61.5% of the 91 political parties that contested the polls. Ethnic minority parties won 18 seats out of 168 in the Amyotha Hluttaw (House of Nationalities) and 37 out of 323 seats up for election in the Pyithu Hluttaw (House of Representatives).11 The NLD, led by Nobel Peace Prize laureate Aung San Suu Kyi, won 390 out of 491 seats up for election in the Amyotha Hluttaw and the Pyithu Hluttaw. However, the election was marred by the disenfranchisement of hundreds of thousands of Rohingya as a result of the expiry of their temporary ID cards. In addition, the Union Election Commission (UEC) disqualified more than 60 Muslim candidates from running in the election. The UEC also cancelled voting in more than 400 village-tracts and seven townships in Shan, Kachin, Mon, and Kayin States and in Bago Region, preventing several hundred thousand people from ethnic minority groups from casting their vote, due to concerns over armed conflict in these areas."	Shan, Kachin, Mon, and Kayin States and in Bago Region	Specified risk for participation in decision- making
United Nations Special Rapporteur on the rights of indigenous peoples <u>http://www.ohchr.org/en/issues/ipeoples/srindigenouspeoples/pages/sripeoplesindex.aspx</u>	http://www.ohchr.org/EN/HRBodies/HRC/RegularSessions/Session24/Docume nts/A-HRC-24-41-Add3_en.pdf Report of the Special Rapporteur on the rights of indigenous peoples, James Anaya, Addendum - Consultation on the situation of indigenous peoples in Asia - 31 July 2013 "7. The groups in Asia that fall within the international rubric of "indigenous peoples" include groups such as those referred to as "tribal peoples", "hill tribes", "scheduled tribes" or "adivasis". The international concern for indigenous peoples, as manifested most prominently by the United Nations Declaration on the Rights of Indigenous Peoples extends to those groups that are indigenous to the countries in which they live and have distinct identities and ways of life, and that face very particularized human rights issues related to histories of various forms of oppression, such as dispossession of their lands and natural resources and denial of cultural expression. Within the Asian		

	region, the distribution and diversity of such groups varies by country, as does the terminology used to identify them and legal recognition accorded to them. These groups, some of which span State boarders, include, among others, the: [](h) Shan, Kayin (Karen), Rakhine, Kayah (Karenni), Chin, Kachin and Mon of Myanmar, commonly known as ethnic nationalities and officially referred to as national races;"	Country	Presence of indigenous peoples
	https://documents-dds- ny.un.org/doc/UNDOC/GEN/G15/173/83/PDF/G1517383.pdf?OpenElement Report of the Special Rapporteur on the rights of indigenous peoples, Victoria Tauli Corpuz - 6 August 2015 53. Examples of violence against women in a military context include the following: [] (c) In the States of Karen, Karenni, Mon and Shan, Myanmar, indigenous women are in daily contact with the soldiers of the Burmese army that occupies the area. The Rapporteur has found that rape of indigenous women is not only a form of "entertainment" for the soldiers, but part of a strategy to demoralize and weaken the indigenous communities. Soldiers reportedly use rape to coerce women into marriage and to impregnate women as part of the forced cultural assimilation policy; (d) In Fiji, India, Myanmar, Nepal, the Philippines, Thailand and Timor-Leste, the militarization of conflict over indigenous land has led to gang-rape, sexual enslavement and killing of tribal women and girls; (p. 15)	States of Karen, Karenni, Mon and Shan	Specified risk for rights of IPs
UN Human Rights Council Universal Periodic Review http://www.ohchr.org/EN/HRBodies/UPR/Pages/Documentatio n.aspx	https://documents-dds- ny.un.org/doc/UNDOC/GEN/G15/290/35/PDF/G1529035.pdf?OpenElement UN Human Rights Council, Report of the Working Group on the Universal Periodic Review – Myanmar - 23 December 2015 144. The following recommendations will be examined by Myanmar, which will provide responses in due time, but no later than the thirty-first session of the Human Rights Council, in March 2016: 144.28 Take further steps towards the promotion of the human rights situation in Myanmar, especially for ethnic, religious and linguistic minorities and vulnerable groups (Bahrain); 144.30 Support the active and meaningful participation of women, "ethnic groups", internally displaced persons and refugees in the implementation of the Nationwide Ceasefire Agreement, including the national dialogue (Finland); (p. 21) 144.47 Take the necessary steps to eliminate discrimination faced by ethnic minorities and ensure that they enjoy their right to culture and their religious freedom is protected (Mexico); 144.48 Take necessary measures in law and in practice to put an end to all forms of discrimination against minorities, especially ethnic and religious minorities (France);	Country	Specified risk for participation in decision- making
 144.49 Enact law that will address the spread of discrimination, incitement of hatred against Muslims and members of national, ethnic, religious and linguistic minorities in Myanmar (Nigeria); 144.86 Take measures to improve the condition of religious/ethnic minorities respecting their human rights and ensuring they are not denied the right of citizenship or subject to discrimination, in a manner consistent with international standards (Portugal); (p. 24) 	country	Specified risk for rights of IPs	
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 145. The recommendations below did not enjoy the support of Myanmar and would thus be noted: 145.6 Continue acceding to international human rights treaties, strengthen the process of reforms, and pay more attention on the problems related to indigenous people in Rakhine state (Kyrgyzstan); 145.10 Take immediate steps to end violence and discrimination against national or ethnic, linguistic and religious minorities (Austria); 145.40 Dapage deservice discrimination arguingtion in the logislation including 	Country	Specified risk for rights of IPs	
 145.18 Repeal or revise discriminatory provisions in the legislation, including the four recently adopted laws on the protection of race and religion, and in this regard, adopt an action plan to promote, through concrete activities, tolerance and peaceful inter-faith and inter-ethnic co-existence in Myanmar (Czech Republic); 145.19 Repeal or amend the package of four laws on race and religion — the Religious Conversion bill, the Buddhist Women's Special Marriage bill, the Monogamy bill and the Population Control and Healthcare bill — to ensure respect for the human rights of women and ethnic and religious minoritycommunities, and consistency with international human rights obligations and standards (Canada); 	Country	Specified risk for rights of IPs	
145.23 Investigate and punish the cases of intimidation, harassment, persecution, torture and enforced disappearances, especially against political dissidents, journalists, ethnic and religious minorities and human rights defenders (Uruguay); (p. 25-26) 145.37 Ensure universal suffrage for all adults of voting age, regardless of ethnicity (New Zealand);	Country	Specified risk for rights of IPs Specified	
 145.40 Guarantee to Rohingya and other ethnic minorities the full enjoyment of their civil and political rights, in particular the right to vote in the forthcoming elections (Luxembourg); 145.42 Promote and protect the basic rights of ethnic and religious minorities in law and practice, especially Rohingyas (Sudan); 145.45 Intensify its efforts to end discrimination and acts of violence suffered by members of ethnic and religious minorities, particularly the Rohingya (Argentina); (p. 27) 145.54 Remove provisions in the 1982 Citizenship Law that grant citizenship on the basis of ethnicity or race and amend the Law to avoid statelessness (Turkey); 	Country	risk for rights of Rohingya people	

145.55 Amend the 1982 Citizenship Law to give the Rohingya and all other	
religious minorities and ethnic groups access to full citizenship rights (Iceland);	
145.58 Repeal all discriminatory legal provisions such as granting citizenship	
on the basis of ethnicity or race and providing for different citizenship	
categories (Slovenia);	
145.59 Repeal the provisions establishing different categories of citizenship	
and remove any indication of ethnicity in identity documents (Mexico);	
145.61 Grant the right to full citizenship to Muslim Rohingya in Rakhine State	
and allow them to decide their ethnic belonging (Saudi Arabia); (p. 28)	
145.65 Implement concrete measures to combat religious and ethnic	
intolerance, restore full citizenship rights of the Rohingya and eliminate	
requirements for citizenship that discriminate on the basis of race, religion,	
ethnicity or any other status. Resume recognition of the Rohingya as an ethnic	
group legitimately residing in Myanmar (Sweden);	
145.66 End discrimination against members of the Rohingya population and	
members of other minority groups, including by providing a pathway to or	
restoring citizenship for stateless persons without requiring them to accept	
ethnic designations they do not agree with, removing restrictions on freedom of	
movement, and revising discriminatory legislation, including the 1982	
Citizenship Act and the four "race and religion" laws (United States of	
America); Country Specif	
145.67 Ensure that national legislation is in accordance with the United Nations risk for	
Declaration on the Rights of Indigenous Peoples (Denmark);" (p. 29) rights	of IPs
https://documents-dds-	
ny.un.org/doc/UNDOC/GEN/G15/194/21/PDF/G1519421.pdf?OpenElement	
Summary of 47 stakeholders' submissions1 to the universal periodic review of	
Myanmar - 28 August 2015	
"3. Administration of justice, including impunity, and the rule of law	
46. ALRC noted that, despite Recommendation 104.3774, Myanmar had failed	
to initiate any step in ensuring the country's judicial independence.75	
According to International Commission of Jurists (ICJ), judges rendered	
decisions based on orders coming from government and military officials.76	
Corruption was prevalent.77 Country Specif	ied
47. ICJ stated that more than 1,000 lawyers had been disciplined over the past risk for	
20 years, with many having their licenses revoked or suspended. As many as access	s to
200 lawyers who had been disbarred for political reasons might remain without justice	
licenses.78 International Bar Association's Human Rights Institute (IBAHRI)	
expressed similar concern.79	
48. IBAHRI indicated that Myanmar guaranteed access to legal aid only in	
cases attracting the death penalty.80	
49. ALRC noted that, in Myanmar, the police did not perform its functions as a	
discrete professional civilian force but as a paramilitary and intelligence agency	

	 50. ICJ stated that the Writ of Habeas Corpus was guaranteed in article 378 (a) of the Constitution. However, it had never been issued and nobody appeared to have been able to bring proceedings to challenge the lawfulness of their detention before a court.82 [] 53. Joint Submission 13 (JS13) indicated that, since 2011, systematic sexual violence against ethnic populations by the Myanmar military had continued, with near total impunity.85 Impunity for military perpetrators was enshrined in Article 445 of the 2008 Constitution.86 JS10 stated that prosecution of cases involving human rights violations by the military was undertaken in private through the court-martial system and that the vast majority of women and girls did not receive redress.87 [] 55. Al stated that the authorities had yet to conduct an independent, impartial and effective investigation in to the large-scale and widespread violence erupted between Buddhist communities and mostly Rohingya communities in Rakhine State in 2012, or to bring all those responsible to justice.89 12. Minorities and indigenous peoples 92. SEDF stated that, in NRS, the Rohingya had experienced severe violence and displacement since June 2012 in retaliation to the rape and murder of a Rakhine Buddhist girl. By October, attacks against Muslims extended beyond Rohingya to include Muslim Kaman, an ethnic group officially recognized by the Government. According to SEDF, the Government responded inadequately to this violence. It launched an investigation, which yielded little results and no reparations for Rohingya Muslims.141 93. ODVV indicated that the Rohingya Muslims continued to be denied their citizenship rights, as the 1982 Citizenship Law remained in force. The law had a very serious impact on the country's Rohingya population, which was estimated at around one million and which continued to be stateless.143 95. AP reported that the Rohingya had to reform the 1982 Citizenship Law had been submitted to	Rakhin State	Specified risk for rights of Rohingya and Kaman people
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search for country Also check: UN Committee on the Elimination of All Forms of Racial Discrimination <u>http://www.ohchr.org/EN/HRBodies/CERD/Pages/CERDIndex.</u> <u>aspx</u> Intercontinental Cry <u>http://intercontinentalcry.org/</u>	http://www.scribd.com/doc/216154458/Indigenous-Struggles-2013 Indigenous Struggles 2013 "In a controversial move, Aung San Suu Kyi, Burma's pro-democracy leader and Nobel Peace laureate, urged communities affected by a copper mine in Sagaing Division's Monywa District to cease their opposition and accept an offer of compensation for lands that the government seized to make way for the project. Dismayed by Suu Kyi's recommendation, the affected	Sagaing Division's Monywa District	rights and for discriminatio n Specified risk for land rights
UN Human Rights Committee http://www.ohchr.org/EN/HRBodies/CCPR/Pages/CCPRIndex. aspx	Myanmar has not ratified the International Covenant on Civil and Political Rights nor the International Convention on the Elimination of All Forms of Racial Discrimination.	Country	Specified risk for civil and political
	[]109. JS2 and JS7 noted that, in 2012, the Government passed the Farmland Law and the Vacant, Fallow, and Virgin Land Law, which established that any land not officially registered with the Government could be allocated to domestic and foreign investors. These laws had effectively legalized and facilitated land grabs.159 110. JS1, JS2 and JS7 stated the 'Draft Land Use Policy' released in 2014 ostensibly sought to address the issues of land confiscation, yet it primarily served to benefit big business at the expense of smallholder farmers.160"	Country	rights of IPs Specified risk for land rights of IPs
	 98. AP continued that a law allowing a referendum to amend the Constitution was approved by Parliament on 2 February 2015, reaffirming the right of white card (temporary ID card) holders to vote. However, the Government subsequently announced that white cards would expire on 31 March 2015 and would have to be handed over by 31 May 2015. On 17 February, the Constitutional Tribunal ruled that allowing white card holders the right to vote was unconstitutional.147 99. ERT stated that restrictions for the Rohingya on marriages and birth had led to thousands of unregistered children. They were denied evidence to support future applications for citizenship, thus increasing the numbers of stateless persons in Rakhine State.148 100. JS7 stated that there was no accurate information about the number of indigenous peoples in Myanmar/Burma. The Government claimed that all full citizens of Myanmar/Burma were 'indigenous' (taing yin tha), and on that basis, denied the applicability of the UN Declaration on the Rights of Indigenous Peoples to Myanmar/Burma.149 15. Right to development, and environmental issues 	Country	Specified risk for land

	communities vowed to continue their protests. Three locals also announced their intention to sue president Thein Sein for his alleged role in a violent crackdown last November." (p. 27) http://intercontinentalcry.org/wp-content/uploads/2013/01/Indigenous-struggles-2012.pdf http://intercontinentalcry.org/wp-content/uploads/2013/01/Indigenous-struggles-2012.pdf Indigenous Struggles 2012 "Naga Youth in Burma formed a new group to resist the construction of the Tamanthi Dam which is located at Homlin township in Naga area, Myanmar. Once completed, the Dam reservoir would flood some 1400 sq kms, permanently displacing 53 Naga villages, 15 villages inhabited by both Naga and Kuki people and 14 Kuki villages. At least 2400 people were already relocated at gun point." (p. 14)	Homlin township in Naga area	Specified risk for land rights of IPs
Forest Peoples Programme: www.forestpeoples.org FPP's focus is on Africa, Asia/Pacific and South and Central America.	http://www.forestpeoples.org/sites/fpp/files/news/2015/02/Yangon%20conferen ce%20report%2020.02.2015_0.pdf YANGON CONFERENCE ON HUMAN RIGHTS AND AGRIBUSINESS IN SOUTHEAST ASIA – PROCEEDINGS – November 2014 "Land use governance in Myanmar - U Tin Maung Than, Myanmar Ministry of Environmental Conservation and Forestry Myanmar is inhabited by over 100 national races with different cultures, customs and traditions in relation to land use. According to the 2014 census, the population of the country is 51 million. Land related issues have emerged as the most critical, particularly in terms of land rights and land conflict. The government of Myanmar recognises that it needs to deal with the land issue on several fronts, including in terms of land use administration, land tenure security, land use rights, land dispute resolution, foreign investment, sustainable economic growth, effective environmental protection and social harmonization. As of 2012, cultivated land constituted 17.62% of Myanmar's land (or 11,920,000 ha), with fallow land representing 0.48%, cultivated virgin land 7.94%, reserve forces 26.95%, other forest land 22.68% and other land 24.33%. [] Permanent Forest Estates (PFE) are largest in the states of Saging (11,273 square miles) and Shan (12,083 square miles), followed by Kachin (7,084 square miles), Thanintharyi (4,940 square miles), followed by Kachin (7,084 square miles), Thanintharyi (4,940 square miles), form 57.97% of total land in 1990 to just under 47% in 2010. Under Myanmar's Constitution of 200819 (Article 37), the Union: a) Is the ultimate owner of all lands and all natural resources above and below the ground, above and beneath the water and in the atmosphere of the Union; b) Shall enact necessary law to supervise extraction and utilisation of State- owned natural resources by economic forces; c) Shall permit citizens' right to private property, right of inheritance, right of private initiative and patent in accord with the law.	Country	Specified risk for land rights

[] Myanmar sees great importance in adequate		
management towards ensuring that vulnerable of		
climate change impacts, natural disasters, livelih		
security and biodiversity. Ecosystem degradatio		
compounded with Green House Gas (GHG) emi		
concern. To resolve this, the government will be		
constitutional reform, land reform, land tenure re	eform, land management	
reform and land administration reform.		
[] From the highest level of the Land Policy, we	e will be focusing on process,	
institutions, spatial infrastructure and cadastres,		
unit. There are many challenges to the process		
one being land disputes, which require a long-te		
coordination to resolve efficiently. Other challen		Specified
development of the land market (leading to insta		risk for land
land prices, inappropriate investments, land gral		rights
weak protections of peoples' needs (eg in terms		
addressing the development gap) and; strategic		Specified
(low inputs for land management, lack of consul	tation with stakeholders, lack of Country	risk for
coordination and monitoring). []		participation
Challenges at the level of policy and legislation a		in decision-
include: the lack of a simplified (comprehensive)		making
harmonization of land-related laws, rules and rea		Specified
customary rights of the country's many ethnic gr	oups; the lack of a systematic Country	risk for land
land use planning and management scheme and	d; the lack of urban planning.	rights
Social issues are also at stake, including the lim	ited livelihood opportunities of	-
local communities and resulting poverty, issues	related to illegal residence and	
farming, land-related disputes among stakehold	ers, and limited knowledge and	Specified
awareness of the law. At the technical level, the	country is still weak in terms of	risk for
institutional capacity to deal with land related iss	sues, has limited Geospatial Country	(awareness
Information System (GIS) facilities and human re	esources, limited land-use	of) land
related data and information, and suffers from a	n inconsistency of land use	rights
maps and land recording systems across the va	rious Ministries.	Ũ
A Central National Land Resource Management		
which consists of a Land Commission and relevant		
which are examining a wide range of sources, in		
technologies, the law, policy and tax. The Land		
was started under the Land Use Allocation and		
(LUASC), formed under a Presidential Order, ch		Specified
MOECAF and composed of 25 members who ar		risk for
concerned government Ministries and agencies.		participation
meetings and stakeholder consultations have be		in decision-
Land Use Policy, and we are now at the fifth ver		making
consultation include the National Workshop on L		maning

	n	
for Rural and Urban Development Projects, held on 15th August 2014 in Nay		
Pyi Taw, and the Public Consultation Meeting held on 18th October 2014		
in Yangon. The objectives of the National Law Use Policy are to benefit the		
people and country, to harmonise land use systems, to achieve a balance		
between development and conservation, to protect the land use rights of		
citizens and to improve the land administration system. The Policy is		
composed of 12 sections which cover a wide range of land-related topics, such		
as land use management, planning and changing land use, granting		
concessions or leases on State-owned lands, procedures relating to land		
acquisition, compensation, relocation and restitution, land disputes resolution		
and appeal, matters relating to assessment of land revenue, fees for land	Country	Low risk for
transfers and stamp duty, land use rights of ethnic nationalities, equal rights		land rights
between men and women in land tenure and land use management,		0
harmonization of laws and enactment of new laws, monitoring and evaluation,		
and research and development.		
The draft Policy provides a blueprint for long-term scalable improvements in	1,823,969.46	
the land sector. It also includes a plan for surveying and relocating illegal forest	acres of land	Specified
and protected public forest residents who have been living in these areas for	identified as	risk for land
many years. As of 15th March 2013, it was recorded that 1,823,969.46 acres of	being	rights
land were being illegally occupied (2.3% of village land, 34.3% of paddy land,	illegally	ngino
46.7% of farmland, 7.1% of home gardens, 6.5% of perennial crop lands and	occupied	
3.1% of religious or communal lands).	occupica	
The government is using mapping technologies for district level land-use		
mapping, to measure the current status of land-use and land cover, including		
slopes, soil types, forest administration status, rain fall and watershed areas.		
Participatory land-use management planning activities have also been held at		
the township level, such as in Chaung Wa village in Taungoo district (30th April		
2014) and in Myauk Ye Kyi village in Tanguoo district (1st May 2014). The		
proposed pilots to be carried out will work towards legal harmonization,		Low risk for
	Country	
carrying out a national land inventory, carrying out participatory land-use	Country	land rights
planning, securing land and resource rights at the village and/or community		
levels, developing local dispute resolution mechanisms, developing an		
open access spatial database (One Map Myanmar) and ensuring that all pilots		
are related and interlinked. These pilots are intended to support the		
implementation of the National Land Use Policy and are currently being		
designed. Inputs from stakeholders are being sought to help with their design,		
in a 'learning by doing' approach which also incorporates a capacity-building		
element. [] The participatory land-use planning will make use of data from the		
Land Information United and link the village level to the district level planning		
processes, using a bottom-up multi-stakeholder approach and at the same		
time building the capacity of government staff.		
One Map Myanmar will constitute an open access database that unifies and		
presents all of Myanmar's land-related spatial data. It will be managed by the		
Central National Land Management Committee and can then be overlaid with		

further data on ownership/use rights, administrative responsibility, land cover, use and suitability, and socio-economic data. Myanmar's efforts towards securing land resource tenure rights will require a focus on increasing land tenure security of villages and communities, resource boundary mapping, the formal recognition of land-use rights, recognition of rights in the name of collective communities or ethnic groups, linking the village level land-use planning process and development of local land dispute resolution mechanisms, and supporting the adjudication of village tract administrative boundaries. Developing dispute resolution mechanisms will be achieved through mechanism piloting towards settling historical land disputes, and disputes emerging during systematic land registration procedures and the regulations of	Country	Low risk for land rights
 village tract administrative boundaries. Administrative appeals procedures will be improved and alternative forms of dispute resolution explored. Implementation activities of the Department of Agriculture for the enhancement of agribusiness in Myanmar - Kyin Kyin Win, Ministry of Agriculture and Irrigation [] Land utilisation in Myanmar as of 2012 – 2013 was composed of reserved forest (27.1%), other forest (22.5%), fallow land (0.6%), cultivable waste land (7.9%), net sown land (17.5%) and other land (24.4%). Discussion 		
MNHRC: In Myanmar the land use history has changed over time – the British government passed the first Land and Revenue Act, which is still in existence but supplemented by subsequent ordinances. In that Act, people can own land. Then the policy on land ownership was revised through the enactment of the Land Nationalisation Act (1953). At that time, most new landowners did not know about the law or how to use it. Prior to 1953, all lands were in effect vested in rich people (absentee landlords). The Land Nationalisation Act sought to ensure that the rights of all people working the land were secured. The new Law of 2012 provides for land ownership of these peoples. However, there are many unsettled or difficult to settle cases of land disputes, including cases resulting from land confiscation and land purchased by companies. After 1988, all land shifted into the hands of business owners or the military or government authorities – at the time, land use rights and owners did not have	Country	Specified risk for land rights
legal documents of entitlement to land. It was a very complicated time. After 2011, with the burgeoning of democracy and constitutional reform, people started to come to know about their rights, including their right to speak up and talk freely. Many complaints have been raised by farmers from villages and the coastal areas. It is in response to this situation that the new Law of 2012 has been issued. These days, farmers can own the land or can sell it for money, which was not possible in the past. Farmers want to sell their land or go to urban areas or abroad – they prefer to sell land. It is not only ministries that		

	should support community development – companies have a responsibility too in this regard. Ministries alone cannot bear the full responsibility." (p. 20-24)		
Society for Threatened Peoples: http://www.gfbv.de/index.php?change_lang=english	https://www.gfbv.de/fileadmin/redaktion/Reporte_Memoranden/2014/Rohingy- Memorandum_ENGLISH.pdf The Rohingya People in Burma – The World's most persecuted Minority - March 2014 The Citizenship Act of 1982 left the Rohingya stateless. The Rohingya do not appear on the official list of the country's 135 peoples, even though they have been living in Burma since the 8th century. The government of Burma claims that the Rohingya are "Bengali immigrants" that must to be sent back to Bangladesh. President Thein Sein has even threatened to expel the entire ethnic group. Because the Rohingya are no longer considered to be citizens, they are treated as people without rights – and they don't get official ID documents. Couples who want to get married need a permit, which often takes years to be granted. Spouses – if they belong to the Rohingya – are not allowed to have more than two children. Rohingya people are often exploited as forced laborers and the authorities tend to collect arbitrary taxes from them or to confiscate their land. [] Most of the Rohingya in Burma live in Rakhine State (formerly Arakan). They are scattered around the local capital Sittwe, living in small villages and – since June 2012 – also in refugee camps. Their situation in the city is similar to an open-air prison: They are not allowed to leave the Aumingalar district of Sittwe, even if they need to be treated in a hospital. They are trapped in their own city. Those who reside in the villages live in a permanent state of fear of being attacked by Buddhist extremists. Many of them have lost one of their few opportunities to grow food: often, family members don't return from the rice fields because they were murdered. Religiously motivated violence against the Rohingya has increased significantly since June 2012. Many villages and Rohingya settlements were burned down by angry mobs, women are raped and men beaten to death with sticks while the Burmese police simply watch or even participate in the attacks. Rohingya who survive the massacres have n	Rakhine State	Specified risk for rights of Rohingya people
Regional human rights courts and commissions: - Inter-American Court of Human Rights http://www.corteidh.or.cr/index.php/en - Inter-American Commission on Human Rights http://www.oas.org/en/iachr/ http://www.oas.org/en/iachr/indigenous/ - African Commission on Human and Peoples' Rights - African Court on Human and Peoples' Rights - European Court of Human Rights	http://www.nationmultimedia.com/politics/Aseans-shameful-silence-over-Thai- rights-crisis-30286160.html Asean's shameful silence over Thai rights crisis, May 18, 2016 No one in Southeast Asia should expect their civil rights to be protected by the Association of Southeast Asian Nations (Asean). Six years since it was launched, the Asean Intergovernmental Commission on Human Rights (AICHR) has yet to take any action.	ASEAN region	Specified risk for rights of IPs

	The Asean principle of non-interference has led to a reluctance to speak out against neighbours' rights abuses, a shameful case in point furnished by junta- ruled Myanmar. Now, that shame is deepening thanks to the silence over Thailand's deepening human rights crisis. While the international community's rising concern resulted in concrete recommendations for Thailand during the United Nations Human Rights Council's Periodic Review in Geneva last week, representatives from Asean member countries were conspicuous by their silence, declining to make serious comment on the ongoing violation of civil and political rights in Thailand.	
Data provided by National Indigenous Peoples', Traditional Peoples organizations;	 Coalition of Indigenous Peoples in Myanmar/Burma - All Arakan Students' Youths' Congress (AASYC), Arakan Rivers Network (ARN), Bago Yoma Care, Chin Human Rights Organization (CHRO), Karen Environmental and Social Network (KESAN), Karen Human Rights Group (KHRG), Karen Lawyer Network (KLN), KMSS-Loikaw, Karen River Watch (KRW), Lisu Youth Development Organization, Myanmar Indigenous Peoples/Ethnic Nationalities Network (Myanmar IP/EN Network), Myay Latt Community, Forestry (Magwe Region), Mon Multi-media Institute (M3I), Mro Youth Action Group (MYAG), Mon Youth Forum (MYF), Mrauk U Environmental Conservation Association, Naga Students and Youth Federation-Myanmar (NSYF-M), Naga Students and Youth Federation- Yangon (NSYF-M), Pantanaw Karen Literature and Culture Committee, Pantanaw Karen Youth (PKY), Promotion of Indigenous and Nature Together (POINT), SHANAH, Youth Circle (YC), Won-Lark Rural Development Foundation (Arakan). http://www.burmalibrary.org/docs21/NEED-Coalition_of_IPs_in_Myanmar- 2015-03-Submission_to_UPR-en-red.pdf Joint submission to the UN Universal Periodic Review, March 2015 23rd Session of the UPR Working Group of the Human Rights Council - November 2015 "This joint submission by the Coalition of Indigenous Peoples in Myanmar/Burma focuses on the collective rights of indigenous peoples, particularly the thematic areas of land, territories, and natural resources, development, and language and cultural rights, with militarization, self- determination, and free, prior and informed consent (FPIC) as cross-cutting issues. [] A. INDIGENOUS PEOPLES IN MYANMAR/BURMA There is no accurate information about the number of indigenous peoples in Myanmar/Burma, partly due to the lack of understanding about the internationally-recognised concept of indigenous peoples. However, Myanmar/Burma is considered one of the most ethnically diverse countries in Southeast Asia. 	

2. The government recognizes eight broad ethnic categories: Kachin, Karen,	Country	Presence of
Karenni, Chin, Mon, Burman, Arakan, and Shan.1 Since independence from	00000	IPs
British colonial rule in 1948, the non-Burman ethnic groups in		
Myanmar/Burma have strongly asserted their distinct identities as 'ethnic		
nationalities', fighting for self-determination.		
3.According to the 1982 Citizenship Law, those 'ethnic groups' who have been		
present in the current geographical area of Myanmar/Burma since before 1823	Country	Presence of
(the beginning of the first British annexation) are considered taing yin tha,		IPs
which is usually translated as 'indigenous' people. According to the provisional		
results of the 2014 census, the total population of Myanmar/Burma is 51.41		
million. 50.21 million people were directly counted, and an additional 1.20		
million people were estimated to live in inaccessible conflict areas in Arakan,		
Karen and Kachin States.2 The broad ethnic categories of Kachin, Karen,		
Karenni, Chin, Mon, Arakan, and Shan do not reflect the rich diversity of		
Myanmar/Burma's indigenous peoples. For example, the Naga and Tavoy		
(Dawei) do not identify with any of those broad categories. For the 2014		
census, the government used 135 sub-groups under the main ethnic		
categories, but this is highly controversial and was heavily criticized for being		
not just inaccurate, but divisive.3 To date, no census figures on the ethnic		0
composition of Myanmar/Burma have been released.	Country	Specified
4. The government claims that all full citizens of Myanmar/Burma are	Country	risk for
'indigenous' (taing yin tha), and on that basis dismisses the applicability of the		rights of IPs
UN Declaration on the Rights of Indigenous Peoples (UNDRIP) to Myanmar/Burma. Indigenous rights activists use the Myanmar language term		
htanay taing yin tha for indigenous peoples, based on the international		
concept, using the criteria of non-dominance in the national context, historical		
continuity, ancestral territories, and self-identification. There is a need for a		
national-level dialogue to identify and recognize indigenous peoples in		
Myanmar/Burma, based on the international concept and the UNDRIP.4		
B. NORMATIVE AND INSTITUTIONAL FRAMEWORK OF THE STATE		
5. In terms of the rights of indigenous peoples, the government of		
Myanmar/Burma voted in favour of the UNDRIP in 2007. Myanmar/Burma has		
acceded to the Convention on the Rights of the Child (CRC), and therefore has		
obligations to uphold the rights of indigenous children. 5 In addition,		
Myanmar/Burma ratified the UN Convention on Biological Diversity, and has		
obligations to respect and protect traditional indigenous knowledge for		
environmental conservation by law and practice.6		
6. Myanmar/Burma's 2008 Constitution makes no mention of indigenous		
peoples, their collective rights, or customary land use practices in indigenous	Country	Specified
peoples' territories. When it comes to ownership of land and natural resources,		risk for land
the Constitution stipulates that, "the Union [of Myanmar] is the ultimate owner		rights
of all lands and natural resources". The lack of recognition of the people's		-

rights to own land directly contradicts with the basic principle that the State's		
power is derived from its citizens.7		
7. In 2012, the government passed the Farmland Law and the Vacant, Fallow,	_	
and Virgin Land Law, which established that any land not officially registered	Country	Specified
with the government can be allocated to domestic and foreign investors. These		risk for land
laws, together with the Foreign Investment Law and Special Economic Zone		rights
Law have effectively legalized and facilitated land grabs. Indigenous peoples		
are especially vulnerable, as they often do not have recognized government		
land titles, and they are not afforded protection for customary and communal		
land management, such as shifting cultivation.8	Country	Specified
8. After criticism of these laws, the government established the Land Allocation		risk for
and Utilization Scrutiny Committee (LAUSC) and released a draft National		participation
Land Use Policy (NLUP) for consultation in October 2014. However, the		in decision-
consultation has been rushed, with limited participation, and this flawed		making
process has resulted in the draft NLUP falling short of international norms and		
best practices.9 It gives special privileges to business investors, which could	Country	Specified
spark more land grabs within the country.	,	risk for land
9. The draft NLUP includes a chapter on "Land Use Rights of Ethnic		rights
Nationalities", with references to customary land tenure. However, the		ngino
formulations are vague and require clarification to ensure that there is full		
recognition and registration of land use and tenure rights of indigenous		
peoples, especially shifting cultivation practices.10 Indigenous rights	Country	Specified
activists also want to ensure that the draft NLUP's customary land tenure	Country	risk for land
protections are not limited to agricultural land, but should include forests,		rights
pastures and other lands and resources on which indigenous and other		ngino
communities depend for their livelihoods.		
10. The Myanmar National Human Rights Commission (MNHRC) was first	Country	Specified
established in September 2011 by presidential decree, and an enabling law	Country	risk for
was later passed in parliament in March 2014. However, the MNHRC is not		access to
impartial or independent of the government and does not operate in line with		justice
the Paris Principles. The majority of complaints received by the MNHRC		Justice
concern land, but the body has been ineffective at investigating and		
resolving such complaints.11	Country	Specified
11. In 2012, the Farmlands Investigation Commission (FIC) was established as	Country	risk for land
11. In 2012, the Farmands investigation Commission (FIC) was established as		
a parliamentary body to investigate land grabbing in Myanmar/Burma. Its first		rights
report, submitted in March 2013, found that the military had forcibly seized		
about 250,000 acres of farmland from villagers, according to complaints		
received. However, the FIC lacks direct powers to resolve cases.12		
	Countration	One office of
Peace process in Myanmar/Burma13	Country	Specified
12. Since late 2011, the Myanmar/Burma government has signed preliminary		risk for land
bilateral ceasefire agreements with 14 major ethnic armed groups (EAGs) in		rights
the country.14 However, in non-ceasefire areas such as Kachin State, 127		
clashes were reported by the media in 2013. By comparison, over the same		

period 62 clashes were reported in ceasefire areas, in many cases linked to		
control over territory and natural resources. 15 Collectively, EAGs representing		
Myanmar/Burma's indigenous peoples pressed the government for a		
Nationwide Ceasefire Agreement (NCA) and framework for political dialogue.		
Disagreements over the understanding and definition of 'federalism' as a		
framework for self-determination, to be included in the political dialogue, are an		
obstacle. There have only been limited public consultations about the process		
organised by some EAGs, and little in the way of public consultation organised		
by the government.	Country	Specified
13. The various bilateral ceasefire agreements remain in effect, in principle	-	risk for
although not in practice. Some of the bilateral agreements contain provisions		rights of IPs
for the protection of the collective rights of indigenous peoples, but these		Ũ
important provisions have not yet been implemented.		
14. For example, the 2012 preliminary ceasefire agreement between the Karen	Karen State	Low risk for
National Union (KNU) and the government agreed to recognize land title		land rights
certificates issued by the KNU. Unlike the government's land policies, the KNU		and FPIC
land policy protects customary and communal land rights, requiring FPIC for		
land transfer.	Chin State	Low risk for
15. Three agreements signed between the Chin National Front (CNF) and the	Shin State	land rights
government in 2012 include provisions that require environmental impact		and FPIC
assessments for all development projects, and FPIC for extracting natural		anu i ric
resources.16 There is also a provision to determine the terms of reference for		
implementing a system in which locals define their own development		
priorities 17 In relation to language and cultural rights, there is a provision for		
the teaching of Chin languages at primary education level.18		
C. PROMOTION AND PROTECTION OF HUMAN RIGHTS ON THE		
GROUND		
16. The information presented in this section is not a comprehensive account		
of human rights violations (HRVs) in indigenous peoples' areas, but the cases		
are emblematic of patterns of HRVs in all indigenous peoples' areas across		
Myanmar/Burma.		
LAND, TERRITORIES, AND NATURAL RESOURCES		
17. Indigenous peoples have the right to their special and important spiritual		
relationship with their lands, waters, and natural resources, and to pass these		
rights to future generations. They have the right to own and develop these		
lands and resources, in accordance with their traditions and customary laws.		
Indigenous peoples also have the right to be compensated when their lands,		
territories or natural resources have been confiscated, occupied, or	Country	Specified
damaged.19	Soundy	risk for land
18. In Myanmar/Burma, these collective rights are routinely violated.		rights
Indigenous peoples' land is being confiscated at an alarming rate, in		nyms
	Country	Chooified
connection with militarization, infrastructure and extractive industry projects, as	Country	Specified
		risk for FPIC

well as business and large apple plantation projects. The right to EDIC with		
well as business and large-scale plantation projects. The right to FPIC with regards to such projects is not respected, and impact assessments (IAs) are seldom conducted or made public. Indigenous peoples are rarely compensated for land that is confiscated or damaged, and when compensation is issued, it often falls below market value of the land. Indigenous peoples are subsequently losing the ability to manage their territories. 19. Under current legislation, IAs are not required, but environmental impact assessment (EIA) procedures are being drafted. []		Specified
Land Confiscation 20. Militarization is closely connected with land confiscation. Although Myanmar/Burma's indigenous populations have reported growing numbers of land grabs in relation to recent harmful development projects, the majority of reported cases go back several decades, committed predominantly by the former military regime. These largely remain unresolved. 21. In Southeast Myanmar/Burma, indigenous peoples' lands have been confiscated for a variety of business and development projects, including dam construction, mining, logging, large-scale plantation projects and road construction.20 Instead of seeking FPIC, in some cases, villagers have been	Country	risk for land rights
misled into signing contracts relinquishing their land rights.21 In a number of cases, community members have been forced to pay money to continue using the land, or hand over produce from the land to the confiscating authority, which is a form of forced labour.22 22. Land confiscation in Mon State significantly increased after the 1995 ceasefire with the New Mon State Party. Since then, 1,800 acres of land have been grabbed by the Myanmar/Burma Army, as recently as December 2014. Military land grabs are being driven by increased foreign investment and rising price of rubber. 23	Mon State	Specified risk for land rights
23. The Myanmar/Burma Army has consistently confiscated land, demarcated it as 'Tatmadaw (Myanmar/Burma Army) Land,' and then refused access to the original occupants.24 Since the January 2012 ceasefire between the Karen National Union and the Union government, indigenous peoples have seen an increase in militarization.25 Land confiscation has occurred both for the expansion of existing Myanmar/Burma Army bases, the building of new army facilities, and the development of military-owned agricultural production. In 2014 in Leik Tho Sub-Township, Taw Oo (Taungoo) township, Bago Region,	Karen State	Specified risk for land rights
the Myanmar/Burma Army also confiscated 200-300 acres of villagers' farmland. In these cases, they do not allow villagers to enter into the area even though they have not implemented any projects on the land as of yet. 24. Chin State is still heavily militarized with 54 Myanmar/Burma Army camps in the area, although the ceasefire is holding. The Myanmar/Burma Army based in Matupi township seized more than 960 of farmland belonging to Chin subsistence farmers in Phaneng village, for "military use" in April 2012.26 In June 2013, efforts by Chin villagers in Mindat township to appeal for restitution	Chin State	Specified risk for land rights

of lands confiscated in 1996 by Light Infantry Battalion (LIB) 274 were		Specified
ignored.27	Naga State	risk for land
25. In December 2009, in Naga Mount village tract, Taw Oo (Taungoo)		rights
township, Bago Region, the government granted a 2,400-acre land concession		
to Kaung Myanmar Aung (KMA) Forestry Enterprise – a company with close		
ties to the former military government. An estimated 50 small-scale farmers		
lost their land to the company. Even those with land titles had to give up their		
land, and though they were compensated, it was an unfair amount. Two		
villagers who refused to leave their land were sued by the company for		
trespassing, and others have reported intimidation and threats of violence by		
company personnel on night patrols near their farm houses. The company has		
plans to continue planting teak, and at least 100 more villagers are living in fear		Specified
of losing their land.28		risk for
26. In February 2014, a court in Bago Region handed down prison sentences	Country	access to
ranging from 6 months to 3 years with hard labour to 12 Asho-Chin		justice
subsistence farmers under Section 43 (a) of the 1992 Forest Law, after they		
protested against land grabbing. In 2008, the military government granted the		
National Resources Development Company, a business reportedly owned by a		
high-profile member of the ruling Union Solidarity and Development Party,		
1,500 acres of farmland for a teak plantation. Approximately 100 acres was		
ancestral land belonging to the Asho-Chin subsistence farmers from Kyarinn		
village, whose families and lived and worked on the land for generations.29 In		
2006, an Asho-Chin community in Myay Latt village, Magwe Region was		
granted a 30-year community forest certificate to manage 70 acres of		
conserved natural forest and 30 acres of land for agro-forestry. In 2012, 30		
acres of their community-managed area were confiscated for construction of		
the Shwe Gas Project's Myanmar/Burma-China oil and gas pipelines. The		
compensation offered by the company, based on calculations by the Forest		
Department, was far below market value. The community are currently bringing		
their complaint various national-level bodies to fight for proper		
compensation.30		Specified
	Country	risk for
Extractive Industry Projects		rights of IPs
27. Extractive industry projects in Myanmar/Burma are notoriously corrupt and		
commonly linked to human rights violations. Myanmar/Burma is currently a		
candidate country for the Extractive Industries Transparency Initiative (EITI),		
which would encourage reform across the mining, oil, and gas industries to		
meet global standards. However, indigenous peoples are critical that the		
Myanmar/Burma government is only using EITI as a way of attracting		
additional investment, and is not truly committed to transparency.		
28. Since 2009, construction of the Chinese-Myanmar/Burma Shwe Gas		
project and Maday deep sea port and oil and gas pipeline have had negative		
impacts on the environment and indigenous peoples' fishing and farming		
livelihoods in Kyauk Phyu township, Arakan State. Local people have faced		

 ongoing land confiscation with limited or no compensation for their losses. To date, it is unclear if IAs have been conducted, as no results have been made publicly available. In September 2013, 10 villagers from Maday island were convicted under Article 18 of the Peaceful Assembly and Procession Law, after protesting against the negative impacts of the Shwe gas project without official permission. A leading Arakanese activist sought permission to hold the protest on four separate occasions, but each request was denied.31 [] 30. In Kyiakmayaw Township, Mon State, over the last five years, five different companies33 with close ties to the Myanmar/Burma Army and government have been planning cement projects which would involve blast mining of limestone at Ni Don and Pyar Taung mountains, to be used in cement production at factories to be constructed nearby. To date, the projects have already been characterized by corruption, misinformation, and land confiscation.34 31. All five companies offered compensation that is far below the true market value. For example, Zaykbar Company is known to have offered villagers 350,000 kyat per acre for land this is worth 2.5-4 million kyat. Many villagers still have not received any compensation. The companies offere used coercion to take land from villagers who did not fully understand their rights. Much of the land in Kyiakmayaw is known as "freehold" land, which is ancestral land that has been passed on from generation to generation. Pacific Link purposefully targeted land for acquisition for which people did not have written legal titles. For now, activity by these companies seems to have stalled for unknown reasons, and some villagers have returned to reclaim and cultivate their land 	Country	Specified risk for land rights, due to lack of awareness about land rights
Siam Cement Group, which plans to build a 3.7 billion USD cement factory in the area.35 [] Logging Concessions and Deforestation 34. Logging concessions and deforestation are frequently linked with militarization, dam projects, large-scale plantation projects and road construction. Deforestation from logging and large-scale plantations have made it difficult for local people to find thatch for housing and firewood, both essential to their sustainable ways of life.40 35. In September 2011 in G village, Ler Mu Lah sub-township in Mergui/Tavoy (Myeik) township in central Tenasserim Region (Tanintharyi), an oil palm company confiscated and deforested 700 acres of ancestral land next to the village in order to plant oil palm trees, without providing any compensation to the villagers.41	Country	Specified risk for rights of IPs
36. In Kanpetlet township, Chin State, teak logging concessions have been granted to Manawphyushin AK company, which has close ties to Kanpetlet Member of Parliament (MP) Thura Aung Ko, a former Brigadier-General in the Myanmar/Burma Army. In 2013, teak trees in the Yechawng and Lepung village tracts of Kanpetlet township were cut down and sold for profit by the	Chin State	Specified risk for FPIC

	 company, without the FPIC of the local people or any benefit to their communities.42 Paletwa township, Chin State, has a vast swath of forests with various kinds of hardwoods and other native flora and fauna. In 2013, soldiers from LIB 289 based in the area were illegally smuggling a hardwood known as ironwood (xyliadolabriformis or pyinkado in Myanmar language) out of Paletwa for sale in Arakan State.43 DEVELOPMENT44 37. Indigenous peoples have the right to determine their own strategies for the development or use of their lands or territories and other resources, as well as the right to enjoy their own means of subsistence and sustainable environmental management.45 38. In Myanmar/Burma, control over land, and natural resources for development projects in indigenous peoples' territories is driving violent conflict and related human rights violations. The government and their foreign investor partners have imposed their notions of development on indigenous peoples, without FPIC, IAs, or any kind of meaningful consultation processes. Foreign investors are promoting harmful development projects in conflict areas without conducting any PCIA. These harmful projects have serious impacts, and pose a direct threat to traditional and sustainable livelihoods." 	Country	Specified risk for FPIC
Data provided by Governmental institutions in charge of Indigenous Peoples affairs;	See information presented above in FPP publication: Land use governance in Myanmar by U Tin Maung Than, Myanmar Ministry of Environmental Conservation and Forestry.	Country	-
Data provided by National NGOs; NGO documentation of cases of IP and TP conflicts (historic or ongoing);	See above: Summary of 47 stakeholders' submissions1 to the universal periodic review of Manmar.	Country	-
National land bureau tenure records, maps, titles and registration (Google)	https://www.land-links.org/wp- content/uploads/2016/09/USAID_Land_Tenure_Burma_Profile.pdf USAID_COUNTRY_PROFILE - PROPERTY_RIGHTS_AND_RESOURCE GOVERNANCE - BURMA [] LAND ADMINISTRATION AND INSTITUTIONS The Ministry of Agriculture and Irrigation (MoAI) is responsible for implementing national policies on agriculture. It is comprised of thirteen departments, including six that are responsible for planning, water resources, irrigation, mechanization, settlement and land records. Myanmar Agricultural Services (MAS), MoAI's largest unit, is responsible for field operations relating to extension, research, land use, seed multiplication and plant protection. The Irrigation Department, also within MoAI, oversees all aspects of irrigation design, construction, operation and maintenance. Other major departments are the Settlement and Land Records Department (SLRD), several State Economic Enterprises, and the Agricultural University at Yezin. The SLRD oversees land management, administers the land-tax system and conducts national agricultural surveys following cropping periods. Following passage of the 2012 Farmland Law and the Vacant, Fallow and Virgin Lands Management Law (VFV Law) the SLRD is responsible for recording and registering interests		

in farmland and vacant, fallow and virgin land and for issuing LUCs to farmers		
whose use rights have been approved by Farmland Management Body		
(Oberndorf 2012; UNDP n.d.		
Both MAS and the SLRD maintain staff at state, division, district and township		
levels. Other MoAI departments active at the field level maintain and		
coordinate their presence through Agricultural Supervision Committees (ASCs)		
(UNDP n.d.).		
The 2012 Farmland Law added a department to MoAI. The Farmland		
Management Body (FMB), which replaced the former Land Committee, is		
comprised of officials from MoAI and SLRD. The central FMB forms FMBs at		
the region, state, district, township, ward and village tract levels, and delegates		
responsibilities to them. Delegated responsibilities include: reviewing		
applications for farmland use; formally recognizing and approving rights to use		
farmland; submitting approved farmland rights to the SLRD for registration;		
conducting farmland valuations for tax and compensation purposes; issuing		
warnings, levying penalties and rescinding use rights where use conditions are		
not met; and resolving disputes relating to farmland allocation and use. The		Low risk for
central FMB provides "guidance and control" relating to: land disputes; certain	Country	land rights
transfers of land use rights; shifting taungya cultivation; allocation of alluvial		
land; and issuance and registration of LUCs. In addition, the central FMB		
revokes land-use rights under various circumstances and approves regional		
and state-level requests to use farmland for certain purposes, such as for		
housing and human settlement (Oberndorf 2012; UOB Farmland Law 2012b).		
The 2012 VFV Law also created the CCVFV, a national level multi-ministerial		
body formed at the president's discretion. In coordination with relevant		
ministries and regional and state governments, the committee oversees the	Country	Low risk for
granting and monitoring of use rights for virgin, vacant and fallow lands for		land rights
agricultural, mining and other purposes. According to the VFV Law, the		iana ngino
committee's responsibilities include: receiving various ministry and lower-level		
government recommendations for the use of vacant, fallow and virgin land;		
receiving land-use applications from individuals, private investors, government		
entities and nongovernmental organizations; rescinding or modifying vacant,		
fallow and virgin land use rights; helping rightholders obtain technical	Ocurat	1
assistance, inputs and loans; and resolving disputes related to vacant, fallow	Country	Low risk for
and virgin land use in coordination with other government entities. The		land rights
committee is also responsible for forming task forces and special groups at the		
regional and state level for scrutinizing applications for use rights; as well as		
special boards to determine rightholder compliance with granted use rights		
(Oberndorf 2012; UOB Foreign Investment Law 2012c).		
In July 2012, the government formed two new entities in recognition of the		
need to address land classification, land tenure insecurity and land-related		
conflict in Burma. The Land Allotment and Utilization Scrutiny Committee, a		
cabinet-level body in the executive branch, is led by the Ministry of		Low risk for
	Country	
Environmental Conservation and Forestry and focuses on national land-use	Country	land rights

policy, land use planning and allocation of land for investment. The Land Confiscation Inquiry Commission is a parliamentary body within the government's legislative branch. It investigates land disputes and whether confiscation has been carried out in compliance with the law. According to the parliament's speaker, U Khin Myint, the committee will focus on cases involving all types of land, not just farmland. It commenced work in September 2012 (Myanmar Times 2012a; Oberndorf 2012). Burma's president has appointed a National Human Rights Commission, which has indicated that the great majority of the complaints it receives each day relate to land disputes. Although the commission has indicated interest in addressing these, it is not clear that the resolution of land disputes lies within its mandate (Displacement Solutions 2012). (p. 17-18)	Country	Specified risk for land rights
http://www.forestpeoples.org/sites/fpp/files/news/2015/02/Yangon%20conferen ce%20report%2020.02.2015_0.pdf YANGON CONFERENCE ON HUMAN RIGHTS AND AGRIBUSINESS IN SOUTHEAST ASIA – PROCEEDINGS – November 2014 "Land use governance in Myanmar - U Tin Maung Than, Myanmar Ministry of Environmental Conservation and Forestry [] At the technical level, the country is still weak in terms of institutional capacity to deal with land related issues, has limited Geospatial Information System (GIS) facilities and human resources, limited land-use related data and information, and suffers from an inconsistency of land use maps and land recording systems across the various Ministries. A Central National Land Resource Management Committee has been set up, which consists of a Land Commission and relevant government Ministries, which are examining a wide range of sources, including statistics, on land use, technologies, the law, policy and tax. The Land Use Policy formulation process was started under the Land Use Allocation and Scrutinising Committee (LUASC), formed under a Presidential Order, chaired by the Union Minister of MOECAF and composed of 25 members who are representatives from concerned government Ministries and agencies."	Country	Specified risk for land rights
http://www.burmalibrary.org/docs21/NEED-Coalition_of_IPs_in_Myanmar- 2015-03-Submission to UPR-en-red.pdf Joint submission to the UN Universal Periodic Review, March 2015 23rd Session of the UPR Working Group of the Human Rights Council - November 2015 "7. In 2012, the government passed the Farmland Law and the Vacant, Fallow, and Virgin Land Law, which established that any land not officially registered with the government can be allocated to domestic and foreign investors. These laws, together with the Foreign Investment Law and Special Economic Zone Law have effectively legalized and facilitated land grabs. Indigenous peoples are especially vulnerable, as they often do not have recognized government	Country	Specified risk for land rights

		1
land titles, and they are not afforded protection for customary and communal		
land management, such as shifting cultivation."		
http://data.unhcr.org/thailand/download.php?id=297		
Questions and Answers on Land Issues in Myanmar - UNHCR		
What are the land laws and practices in MYA?		
Prior to displacement, most camp residents held some security over land in		Onesified
rural Myanmar through a traditional land use system that was created and	Country	Specified risk for land
functioned at the community level. However, this customary system is not	Country	
recognized under Myanmar's national land laws, which has made it difficult for		rights
some to retain their land or re-claim land on which they once resided.		
There are many laws and regulations relating to land in Myanmar. However,		
the four most relevant for those in camps may be the Constitution of the		
Republic of the Union of Myanmar (2008), the Farmland Law (2012), the		
Vacant, Fallow, and Virgin Lands Management Law (2012), and the Lower		
Myanmar Town and Village Lands Act (1898)1 Taken together, these four laws		0
stipulate that all land in Myanmar is owned by the government. The	Country	Specified risk for land
government has the authority to grant individuals, corporations, or	Country	
development projects the right to use that land, particularly when it has been		rights
left vacant or is not being farmed. []		
How do I re-claim my land?		
In practice, if land on which a person once lived or farmed is sitting empty and		
has not been re-allocated, most are able to simply return to their land. Once		
there, farmers have a right under the new laws to obtain a certificate that		
grants them greater security over the land. This "Land Use Certificate" is		0
available by application through the Township Land Records Department	A 1	Specified
Office. It should be noted, however, that this process does not confer	Country	risk for land
ownership. It has also been criticized as complicated and expensive and land		rights
titles are reportedly difficult to obtain. []		
How do I obtain compensation or re-claim my land if it is now being used by		
another family/business/ project?		
There are a number of formal and informal channels that may be utilized for		
redress when land has been confiscated or appropriated by another. These		
include:		
□ Lodging a written complaint with the Land Investigation Commission or the		
Rule of Law and Stabilization Committee. This should be done by August		
2014.3		
□ Lodging a complaint with the respective Land Utilization Management		
Committees at the District and Township levels.4		
□ Lodging a complaint with the respective Ministers for National Race Affairs.		
□ Forming a committee at the local level to seek the return of land or		
compensation for the use of land or loss of livelihood.		

□ Submitting written complaints to authorities, including the Government, KNU,		
and private companies, stipulating the amount and value of land that has been affected.		
□ Negotiating with businesses, armed groups, or government officials on the		
terms of land use.		
□ Non-Compliance – simply refusing to allow others to occupy or utilize the		
land. While these methods have had a small degree of success, in practice it is very	Country	Specified risk for land
difficult to secure land or compensation once it has been confiscated or re-	Country	rights
allocated.		ngnto
https://www.land-links.org/wp-		
content/uploads/2016/09/USAID Land Tenure Burma Profile.pdf		
USAID COUNTRY PROFILE - PROPERTY RIGHTS AND RESOURCE GOVERNANCE – BURMA		
"Because all land in Burma ultimately belongs to the state, citizens and		Specified
organizations depend upon use-rights, but do not own land. []	Country	risk for land
Forcible and uncompensated land confiscation is a source of conflict and	-	rights
abuse in Burma, and protests and fear of "land grabs" have escalated as the		
state opens its markets to foreign investors and pursues policies to		
dramatically increase industrial agricultural production. Burma has rich water,		
forest and mineral resources. However, a rapid expansion of resource extraction efforts in the past three decades has led to widespread land and		Specified
water pollution, deforestation and forced relocation. []	Country	risk for land
Populations relying upon customary tenure arrangements, which the	Country	rights
government does not recognize, as well as smallholder farmers whose land		ilgillo
use does not align with how land has been classified or who did not report their		
land use to the government in the past, are vulnerable to being removed from		
their land without receiving compensation. [] (p. 1-2)		
Although the law recognizes customary practices regarding succession,		
inheritance and marriage, the laws of Burma do not recognize the authority of		
other customary land-use practices. Earlier, the British had recognized the		
authority of a few such practices for certain Upland areas in northern and		
western Burma. For example, the Kachin Hills Manual respected the		
customary authority of Kachin headmen to rule on land uses within the community, and the Chin Hills Regulation of 1896 and the Chin Special		
Division (Extension of Laws) Act of 1948 recognized the Chin's customs.		Specified
Today, however, Burma's statutory laws do not recognize customary land-use	Country	risk for land
practices (BEWG 2011). [] (p. 10)	,	rights
About 49% (31,773,000 hectares) of Burma is forested. Naturally regenerated		Ŭ
forests account for 81% (25,736,130 hectares) of this amount, while 10%		
(3,192,000 hectares) is classified as old-growth (primary) forest and 3%		
(988,000 hectares) is planted forest. []		

An estimated 70% of Burma's 32.5 million rural residents depend on forests for their basic needs, including household materials, fuelwood, fodder and food as well as wildlife for hunting, while an estimated 500,000 people rely on forests for employment (FAO 2012b; Boot 2012; Htun 2012)." (p. 28) [] The 1995 Community Forestry Instruction (CFI) is a legal framework to promote community participation in forestry. The CFI provides that the following areas are suitable for the establishment of community forests: reserved and non-reserved forests authorized by the government; village-owned firewood plantations established with the permission of the Director General of the Forest Department (FD); private lands whose owners agree to community use of their property, and lands which are owned by governmental or non- governmental organizations (Tint 2011). The procedure for registering community forest under the CFI involves the formation of a community Forest User Group (FUG). The FUG must prepare a thorough Forest Management Plan, and then apply for registration to the Land Records Department and the FD (or Forest Establishment Certificate with 30-year tenure (renewable for 15 years at a time). The FUG is obliged to follow its management plan, and must not exceed its projected exploitation of forest and seedlings necessary for the first period of extraction from the community forest, and technical assistance and expertise necessary for the establishment, management, conservation and development of the community forest, and technical assistance and expertise necessary for the establishment, management, Conservation and development of the community forest, and technical assistance and expertise necessary for the establishment, management, CONServation and development of the community forest, coHRE 2007). []	Country	Low risk for land rights (for CFUG with a Community Forest Establishme nt Certificate)
Tenure issues With the exception of allocations made under the CFI, Burma's laws do not allow local communities to claim rights to use or access forest resources. Communities that depend upon forests are therefore not able to resist state allocation of those forests to businesses for logging, mining, establishing plantations and other commercial activities that remove the forest. The removal of forests or the denial of community access to forests can severely compromise community food security (BEWG 2011). Transparency and a lack of documentation have resulted in weak forestland tenure security. The Forest Law does not clarify the procedure by which the MoECAF may change the classification of any area of reserved forest land; nor	Country	Specified risk for land rights
does the law specify the standards to be applied when making such a change. As a result, rural populations that have traditionally used areas of reserved forest land for generations are technically in violation of the Forest Law. While various rights of use over forestlands may be granted under the Forest Law – such as for "village firewood plantation" or "local supply plantation" – the law does not make clear the procedure for granting use rights. There is similarly no	Country	Specified risk for land rights

	 clear mechanism in the Farmland Law or other legal texts to convert areas of reserve forest land to farmland. The CCVFV may make a request from MoECAF that these lands be used for state economic development under the VFV Law. Mechanisms exist by which community forestry arrangements can be secured for virgin land areas. The Forestry Department of MoECAF and the MoAI currently have overlapping authority over these areas of land (Oberndorf 2012). While Community Forestry under the CFI is a promising initiative, studies have documented certain problems, such as insufficient local agro-forestry planning as well as the lack of participation by women and marginalized groups, both of which negatively affect food security (BEWG 2011). 	Country	Specified risk for participation in decision- making
Relevant census data	 http://www.dop.gov.mm/moip/index.php?route=product/category&path=54 The 2014 Myanmar Population and Housing Census The website of the ministry of Labour, Immigration and Population of Myanmar presents reports with results of the 2014 Myanmar Population and Housing Census, however the reports presented do not include information on ethnic categories. http://www.burmalibrary.org/docs21/NEED-Coalition of IPs in Myanmar-2015-03-Submission to UPR-en-red.pdf Joint submission to the UN Universal Periodic Review, March 2015 23rd Session of the UPR Working Group of the Human Rights Council - November 2015 A. INDIGENOUS PEOPLES IN MYANMAR/BURMA There is no accurate information about the number of indigenous peoples in Myanmar/Burma, partly due to the lack of understanding about the internationally-recognised concept of indigenous peoples. However, Myanmar/Burma is considered one of the most ethnically diverse countries in Southeast Asia. The government recognizes eight broad ethnic categories: Kachin, Karen, Karenni, Chin, Mon, Burman, Arakan, and Shan.1 Since independence from British colonial rule in 1948, the non-Burman ethnic groups in Myanmar/Burma have strongly asserted their distict identities as 'ethnic nationallities', fighting for self-determination. According to the 1982 Citizenship Law, those 'ethnic groups' who have been present in the current geographical area of Myanmar/Burma is 51.41 million. 50.21 million people were directly counted, and an additional 1.20 million people were directly counted, and an additional 1.20 million people were estimated to live in inaccessible conflict areas in Arakan, Karenni, Chin, Mon, Arakan, and Shan do not reflect the rich diversity of 	Country	Specified risk for rights of IPs

	Myanmar/Burma's indigenous peoples. For example, the Naga and Tavoy (Dawei) do not identify with any of those broad categories. For the 2014 census, the government used 135 sub-groups under the main ethnic categories, but this is highly controversial and was heavily criticized for being not just inaccurate, but divisive.3 To date, no census figures on the ethnic composition of Myanmar/Burma have been released. 4.The government claims that all full citizens of Myanmar/Burma are 'indigenous' (taing yin tha), and on that basis dismisses the applicability of the UN Declaration on the Rights of Indigenous Peoples (UNDRIP) to Myanmar/Burma. Indigenous rights activists use the Myanmar language term htanay taing yin tha for indigenous peoples, based on the international concept, using the criteria of non-dominance in the national context, historical continuity, ancestral territories, and self-identification. There is a need for a national-level dialogue to identify and recognize indigenous peoples in Myanmar/Burma, based on the international concept and the UNDRIP.4	Country	Specified risk for rights of IPs
 Evidence of participation in decision making; Evidence of IPs refusing to participate (e.g. on the basis of an unfair process, etc.); 	See sources above.	Country	-
National/regional records of claims on lands, negotiations in progress or concluded etc.	See sources above.	Country	-
Cases of IP and TP conflicts (historic or ongoing).) Data about land use conflicts, and disputes (historical / outstanding grievances and legal disputes)	See sources above.	Country	-
Social Responsibility Contracts (<i>Cahier des Charges</i>) established according to FPIC (Free Prior Informed Consent) principles where available	Not applicable	Country	-
Google the terms '[country]' and one of following terms 'indigenous peoples organizations', 'traditional peoples organizations', 'land registration office', 'land office', 'indigenous peoples', 'traditional peoples', '[name of IPs]', 'indigenous peoples+conflict', 'indigenous peoples+land rights'	http://www.myanmar-responsiblebusiness.org/publications/indigenous- peoples-rights-and-business-in-myanmar.html BRIEFING PAPER - Indigenous Peoples' Rights and Business in Myanmar FEBRUARY 2016 National laws governing the rights of ethnic nationalities The 2008 Constitution grants some rights to ethnic nationalities. Art. 365 provides for the enforceable right of Myanmar citizens to freely develop literature, culture, arts, customs and traditions 'that they cherish'. Article 365 also provides that 'any particular action which might affect the interests of one or several other of the national races shall be taken' only after obtaining the 'settlement of those affected'. However, these protections and the exercise of these rights are circumscribed as they must be in accordance with the law, which is itself restrictive, and must avoid any act detrimental to national solidarity. Moreover, Art. 365 applies only to Myanmar citizens; tens of thousands of indigenous peoples there may not have proper identification documents that would grant them citizenship. Art. 22 of the Constitution provides for '(i) development of language, literature, fine arts and culture of the	Country	Specified risk for rights of IPs

national races; and (ii) promotion of solidarity, mutual amity and respect and mutual assistance among the national races; and promotion of socio-economic		
development including education, health, economy, transport and		
communication, of less-developed national races.' 45		Specified
The 2015 Protection of the Rights of National Races Law gives further effect to		risk for
Article 22 of the 2008 Constitution, and in particular to provide a basis for the	Country	participation
government to establish a Minister for National Races. However, according to	Country	in decision-
		making
the MCRB consultation with indigenous groups, there was no consultation with		making
such groups during the drafting process. Article 3 of the Protection of the Rights of National Races Law includes the purposes of the law: (e) 'to		
aim for the socio-economic development of less-developed national races		
including education, health, economics and transportation'. While Article 3 of		Specified
the law provides for 'access to equal citizenship rights for all ethnic groups',	Country	risk for
and 'for ethnic groups to have full access to rights enshrined in the	Country	discriminatio
Constitution', it does not explicitly protect ethnic minorities against		
discrimination.46		n against IPs
The Protection of the Rights of National Races Law states further that no one		15
can behave with intent to incite hatred, animosity and disunity among 'national		
races' and that ethnic rights and entitlements cannot be restricted without a		
sound reason. Chapter 4 establishes a Minister for National Races to be		
appointed by the President with the approval of the Union Legislature. The		
Ministry's mandate in Chapter 5 includes '(e) [to] carry out all round		
development activities including education, health, economics and		
transportation of less developed national races for their socio-economic		
development' and article (j) [to] 'carry out activities to develop, maintain, protect		
and improve language, literature, arts, culture and traditions of minority and		
endangered national races'.47		
There is already a Minister for Border Affairs, appointed by the military under		
the provisions of the 2008 Constitution.48 According to the Ministry of Border		
Affairs website, its mandate is 'to effectively and systematically carry out		
development measures of border areas and national races'.49 The		
differentiation between the mandates of the existing Ministry of Border Affairs		
and the yet to be established Ministry of National Races was not clear at the time of writing.		
		Low risk for
Article 5 uses the phrase for indigenous peoples hta-nay tain-yin-tha - which is not included in the Definitions in Article 1 of the Law - and was inserted late in	Country	access to
	Country	information
the Parliamentary process. It states that 'hta-nay tain-yin-tha 'should receive		inomation
complete and precise information about extractive industry projects and other		
business activities in their areas before project implementation so that negotiations between the groups and the Government/companies can take		
place.' The significance of this is further analysed below.		
Myanmar law does not mention the UN Declaration on the Rights of		
Indigenous People (UNDRIP) or FPIC. However, mention of FPIC has been	Country	
made in the context of a few other government documents copied from or	Country	

drafted by other sources such as those relating to REDD+ (Reducing		Specified
Emissions from Deforestation and Forest Degradation) 50 and extractives. Having said that, there is no evidence of implementation of FPIC in REDD+	in	risk for FPIC
Myanmar. The US-Myanmar Joint Statement on Good Governance and		
Transparency in the Energy Sector states that it is the objective of both		
Governments to manage the energy sector transparently. The statement		
emphasizes that transparency also helps companies to operate with the fre	e	
prior and informed consent of affected communities.51	•	
Forest and conservation laws in Myanmar also require the consultation of lo	ocal	
communities and the consideration of community rights and benefits. Article		Specified
of the 1992 Forest Law52 requires the consultation of local communities in		risk for
process of demarcation of the boundaries of reserved or protected public for		rights of IPs
(but makes no specific reference either to communities or indigenous peopl		5
Article 7(a) of the Wildlife and Protected Area Law No 7/2002 provides for	·	
communities living in the proposed protected area to make claims to a		
Settlement Committee within 90 days of the announcement. Section 9 of th	is	
law provides that the authorities 'will review the community claimsa)		
arrange that communities' rights and benefits are guaranteed, b) can estab	ish	
a buffer zone and within this zone provide customary land use rights and		
establish a record'.53		
Myanmar's Environmental Impact Assessment Procedure, dated 29 Decem	iber	
2015,54 sets out definitions of environmental impacts (which importantly		
include social impacts) and makes specific mention of 'indigenous peoples'		
(translated in Burmese by another term, tain-yin-tha myo-nweh-su): 2(h)		
Environmental Impact means the probable effects or consequence on the		
natural and built environment, and people and communities of a proposed		
Project or businesses or activities or undertaking. Impacts can be direct or		
indirect, cumulative, and positive or adverse or both. For purposes of this		
Procedure, Environmental Impacts include occupational, social, cultural, so		
economical, public and community health, and safety issues. Moreover, so		
impacts include Involuntary Resettlement and relating to Indigenous People		
2(v) Indigenous People means people with a social or cultural identity distin	ct	
from the dominant or mainstream society, which makes them vulnerable to	a .	
being disadvantaged in the processes of development. It is not clear where		
definition of 'indigenous people' was derived from in the ADB supported the		
Ministry on the EIA Procedures; and as mentioned above, the Burmese wo	ra	
used differs from that in the Ethnic Nationalities Law.		
The Environmental Impact Assessment Procedure (Art. 7) states further that		
Projects that involve Involuntary Resettlement or which may potentially have		
an Adverse Impact on Indigenous People shall comply with specific proced		
separately issued by the responsible ministries. Prior to the issuance of suc		Low rick for
specific procedures, all such Projects shall adhere to international good	Country	Low risk for rights of IPs
practice (as accepted by international financial institutions including the		ngnis or iPS

	orld Bank Group and Asian Development Bank) on Involuntary Resettlement		
	nd Indigenous Peoples'. Therefore, adherence to international standards is		
	we a requirement for projects requiring an EIA, not just an option. (p. 15-18)		
[
	ustomary use and communal ownership of land by indigenous peoples in		
	yanmar is widespread. These encompass both upland and lowland farmland,		
	azing land, forest land, village land, and vacant, fallow or virgin land.64		
	nifting cultivation, or swidden agriculture (taung-ya)65, where some plots of		
la	nd are cultivated and some left fallow on a rotating basis, is common in the		
l up	blands of Myanmar. Few of the farmers using shifting cultivation have formally		
re	cognized titles for land they have traditionally occupied.		
	ome ethnic nationality armed groups, including the New Mon State Party and	Karen, Mon	
th	e Karen National Union, administer their own systems of land registration, in	and Kachin	Low risk for
sc	ome cases including recognition of communal rights, customary rights, and	States	land rights
st	nifting cultivation. The Kachin Independence Organisation (KIO) have		Ũ
de	eveloped a draft land policy but the resumption of fighting has prevented its		
fo	rmal adoption. In Constitutionally-established Special Administration Zones		
(S	AZ), of which there are [6], local Administrations have some limited		
a	tonomy, although they may not have chosen to exercise it. In the Danu SAZ,		
as	a consequence of negative impacts of and inward investment and migration,		
	articularly in mining areas, Danu civil society and youth groups are discussing		
	ays in which the Danu people can be protected given that Danu autonomy is		
	of granted by the Constitution66.		
So	ome areas where indigenous peoples live may be subject to two		
	ministrations, that of the Government on the one hand, and that of the		
ar	med group on the other, potentially leading to disputes between the		
G	overnment and armed ethnic nationality-based armed groups, and confusion		
ar	nong indigenous peoples about parallel land jurisdictions.		
	ccording to comments made during the September 2015 MCRB consultation		
	th indigenous peoples' groups, in some cases neither the Government nor		
	e armed group takes responsibility for land issues, including expropriations		
	nd disputes.		
Tr	ne current legal framework does not adequately recognize customary and		
CCC CCC	ommunal land tenure arrangements, which are therefore not sufficiently	Country	Specified
	otected. Indigenous peoples lack land tenure security under the existing legal	-	risk for land
	amework governing land use rights. The 2008 Constitution provides that the		rights
	ate owns all land and natural resources on or in the land and grants		-
	onditional land use rights. It makes no reference to indigenous peoples,		
	or does it recognize their collective land rights or customary land use		
	actices in their territories. The Constitution also recognizes private property.		
	addition, new land laws do not sufficiently recognize customary land rights.		
	hat this means in practice is that indigenous peoples who practice shifting		
	Itivation in a communal fashion on their traditional lands are particularly at		
	sk of having their land taken in the absence of land registration documents		

and formal recognition of their land resource property rights.67 Indeed, the		
Government has already expropriated land in Myanmar's borderlands where indigenous peoples have practiced shifting cultivation for decades.68	Country	Specified
The Land Core Group, a consortium of local and international organizations in	Country	risk for land
Myanmar, has provided a useful overview of the various types of land		rights
expropriations by the Government. These include state sponsored agricultural		ngnis
projects; agro-industrial plantations of private companies; large industrial		
development projects, especially industrial zones; and large public		
infrastructure projects. 69 However, much of the land expropriated has not		
been used and has in fact been left vacant. But the land has not been returned		
to its original owners, who had often farmed the land productively before the		
expropriation. Indigenous peoples are among those affected by these land		
takings, with little or no recourse to remedy. Land rights experts have		
recommended that the Government formally recognize customary law		
for land use rights and provide mechanisms for communal ownership of		
land.70		
In a positive development, during October 2014 the Government initiated		
consultations with civil society groups on a draft National Land Use Policy, with		
a view towards the drafting of a new national land use law. Consultation,		
including with indigenous groups continued during 2015. The final version of		
the National Land Use Policy was issued on 30 January 201671.		
Article 7(d) states that one of its Guiding Principles is 'To recognize and protect		
private and communal property rights of citizens as included in the		
constitution;', thereby acknowledging communal land use rights by indigenous		
peoples. Article 68 provides that customary land of 'ethnic groupsshall be	Country	
transparently reviewed, registered, and protected as "customary land", Article		Low risk for
70 calls for formal recognition, reclassification and recognition of customary		land rights
land rights relating to shifting or rotating cultivation, commonly used by		J
indigenous peoples. While consultation with stakeholders is mentioned		
throughout the document, there is only one mention of free prior and informed		
consent (FPIC). Article 33(f) provides for FPIC and environmental and social		
impact assessments (ESIAs) in order to address the problem of land		
speculation and monopolization, but does not appear to call for FPIC		
specifically for indigenous peoples. The wording of this clause is vague, as	Country	
'land speculation and monopolization' are not defined in the Policy, so it is not	5	Specified
clear what they constitute in practice. There is also a lack of clarity about when		risk for FPIC
FPIC and ESIA will need to be applied and a lack of consistency with the new		
EIA Procedures.		
The formal adoption of the National Land Use Policy is the first step in the		
drafting and enactment of a new overarching Land Law. However, scores of		
laws relating to land will need to be reviewed, revised and adopted by the new		
Parliament in order to comply with the provisions of the Policy, which will		
presumably be reflected in the Umbrella Land Law.		

Additional general sources for 2.3	The Policy does appear to provide protection of customary and communal land tenure rights for ethnic nationalities/indigenous peoples, and recognizes their use of swidden agriculture. Whether these provisions will translate into adequate protection for indigenous land rights in practice remains to be seen." (p. 20-21) Additional specific sources	scale of risk assessment	risk indication
	http://tbinternet.ohchr.org/ layouts/treatybodyexternal/Download.aspx?symbol no=CEDAW%2fC%2fMMR%2fCO%2f4-5⟪=en Concluding observations of the Committee on the Elimination of Discrimination against Women on the combined fourth and fifth periodic reports of Myanmar – 25 July 2016 Rural women 42. The Committee notes the State party's efforts aimed at promoting rural development, including the issuance of farmland use certificates to women. The Committee is concerned, however, at the low participation of rural women in decision-making, in particular in the formulation of policies, and their limited access to education, employment and health care. The Committee is particularly concerned that rural women face difficulties in gaining access to basic services owing to conflict in certain rural areas. It also notes with concern reports of forced evictions from land, mainly by the military, with that land then granted to foreign companies under concession. (p. 13-14) [] http://www.ituc-csi.org/countries-at-risk-2013-report-on 2013 Countries at risk, violations of trade union rights Other Causes for Concern [] Land confiscation also remains a very serious problem, as peasant farmers are ejected from their land to make way for new infrastructure projects meant to attract investment.60 Indeed, Special Rapporteur Tomas Ojeda recently stated, "Given the expected wave of privatisations and the increase in foreign investment, along with accelerated economic development, there is likely to be an increase in land confiscations, development induced displacement and other violations of economic, social and cultural rights. Myanmar has an obligation to refrain from and protect against forced evictions from homes and land.	Country	Specified risk for land rights Specified risk for land rights

The report also failed to demand the punishment of those police involved in the violent crackdown.		
http://www.burmapartnership.org/2015/07/activist-su-su-nway-arrested-for- trespassing/ Activist Su Su Nway Arrested for Trespassing – 24 July 2015 "RANGOON — Labor rights activist Su Su Nway was arrested on Thursday on charges of trespassing in relation to her support for farmers claiming their lands had been seized by the military. The well-known rights advocate and former political prisoner was apprehended by police in Inn Da Kaw Township, Pegu Division, according to her husband Kyaw Kyaw Htwe. Kyaw Kyaw Htwe, himself an activist associated with the 88 Generation Peace and Open Society, said his wife had been involved in the land grab case since 2013 and had not faced legal action or harassment until late last year, when authorities warned her not to enter the disputed property as it belonged to the military. Villagers claimed that more than 1,000 acres of their farmlands had been unfairly acquired under the former military regime. Su Su Nway went to the area several times to examine their claims and liaise with authorities on their behalf. []"	Country	Specified risk for land rights
https://www.adb.org/sites/default/files/institutional-document/209596/gender- equality-womens-rights-myanmar.pdf GENDER EQUALITY AND WOMEN'S RIGHTS IN MYANMAR - A SITUATION ANALYSIS - 2016 The Farmland and the Vacant, Fallow and Virgin Lands Management Act adopted in March 2012 to stimulate land reform is one piece of legislation needing attention. It requires further adjustments to fully protect the land rights of smallholders and poor farmers. Land reform experts note that there is no specific recognition of different and traditional forms of land use in the new land law, such as communal tenure practices of some ethnic communities that still operate under customary law in upland and forested areas. Nor do the laws explicitly state the equal right of women to register and inherit land or be granted land-use rights for vacant, fallow, and virgin land for themselves.233 (p. 76)	Country	Specified risk for land rights
http://burmacampaign.org.uk/media/A_HRC_32_18_AEV.pdf Situation of human rights of Rohingya Muslims and other minorities in Myanmar - Report of the United Nations High Commissioner for Human Rights - 28 June 2016 2. Myanmar is one of the most ethnically diverse countries in Asia. The Citizenship Law of 1982 recognizes eight major "national ethnic groups": Bamar (approximately two thirds of the population), Chin, Kachin, Kayah,	Country	Presence of IPs

process. [] Many Rakhine contest the claims of the Rohingya to a distinct ethnic heritage and historic links to Rakhine State, viewing the Rohingya as "Bengali" ("illegal immigrants"), with no cultural, religious or social ties to Myanmar. Some	Rakhine	Specified risk for
8. On 15 October 2015, the Government and eight of the more than 20 ethnic armed groups in Myanmar signed a nationwide ceasefire agreement. Nonetheless, armed conflict persists in Kachin and northern Shan States, while sporadic skirmishes have broken out in Chin, Kayin and Rakhine States. The new Government – the most ethnically diverse Government in decades – has proposed a "21st-century Panglong Conference" to advance the peace	northern Shan, Chin, Kayin and Rakhine States	Specified risk for rights of IPs
and political equality, Burma (then the official name of Myanmar), upon its independence in 1948, became a quasi-federal union largely dominated by the Bamar ethnic group. Subsequent claims by ethnic minorities for self- determination, greater autonomy and the equitable sharing of power and resources have driven non-international armed conflicts, varying in scope and intensity. After the military seized power in 1962, ethnic minorities were increasingly excluded from positions of authority, facing restrictions in, inter alia, education, the use of minority languages and religious freedom. []	Kachin,	
 disaggregated by religion is one priority included in the 100-day plan of the Ministry of Labour, Immigration and Population. The lack of data combined with lack of access to parts of the country pose significant challenges to the analysis of the situation of minorities in Myanmar. 5. Ethnic and religious minorities in Myanmar have a complex and contested history. Even though the agreement adopted at the Panglong Conference in 1947 envisaged the creation of a federal union based on voluntary association 	Country	Specified risk for rights of IPs
 claims, and the Rohingya were not included in the list of recognized ethnic groups. Most Rohingya are stateless. 4. In 2014, in the first census conducted by the Government of Myanmar in 30 years, a directive prohibited Rohingya from identifying as such, which led to their de facto exclusion from official figures.1 Although the data on ethnicity and religion have yet to be released, the publication of census data 	Rakhine State	Specified risk for rights of Rohingya people
 community belonging to one of the 135 recognized ethnic groups, as are Bamar Muslims. Other Muslim groups include "Chinese Muslims" and "Indian Muslims". 3. Rohingya Muslims represent the largest percentage of Muslims in Myanmar, with the majority living in Rakhine State. They self-identify as a distinct ethnic group with their own language and culture, and claim a long-standing connection to Rakhine State. Successive Governments have rejected these 	Rakhine State	Presence of Rohingya people
Kayin, Mon, Rakhine and Shan. According to lists published in various government documents, the eight groups may be broken down further into 135 recognized "national ethnic groups". An estimated 90 per cent of the population are Buddhists, 4 per cent Muslims, 4 per cent Christians and under 2 per cent Hindus. Most Christians belong to ethnic minorities, including the Chin, the Kachin and the Kayin. Among the Muslim population, the Kaman are a		

Rakhine also hold the perception that international assistance has focused on	State	rights of
the Rohingya, to their detriment. The Rohingya have been subject to		Rohingya
longstanding discrimination by past military Governments. Although officially		people and
recognized as an ethnic group, the Kaman Muslims in Rakhine State also face		Kaman
entrenched discrimination and other human rights violations (see		
A/HRC/28/72, para. 41). […]		
10. Against this backdrop, tensions have occasionally erupted into violence.		
The most recent major outbreak in June and October 2012 led to hundreds of		
cases of injury and death, the destruction of property and the displacement of		
140,000 people (see A/67/383, paras. 56–58, and A/HRC/22/58, paras. 47–		
48). Around 120,000 individuals remain in camps for internally displaced p in		
central Rakhine State, with ongoing segregation between Rakhine and		
Rohingya communities. []		
12. Access to justice for victims of human rights violations and abuses has, in		Specified
the meantime, been sorely lacking. The military and other security forces have	Country	risk for
generally enjoyed impunity. Endemic corruption and limited capacity and will to		access to
conduct effective investigations and prosecutions add to a general lack of		justice
public trust in the administration of justice. Structural issues affecting the		
independence of the judiciary and legal professionalsremain. Judicial		
independence has been further undermined by the undue influence of the		
executive branch and its interference in politically sensitive cases. Social and		
cultural stigma deters victims of sexual and gender-based violence from		
reporting. Minorities face other obstacles that limit further their access to		
justice, including language, geography and fear of reprisal. []		
18. The Constitution of Myanmar of 2008 offers some protection to recognized		0 10 1
"national races", requiring the Government to assist in developing their	A (Specified
language, literature and culture; to promote solidarity and respect among them;	Country	risk for
and to promote their socioeconomic development. Chapter VIII of the		rights of IPs
Constitution protects the rights to equality and non-discrimination, education		
and health care, and prohibits forced labour and arbitrary detention. Many		
rights are, however, reserved for "citizens", whereas international human		
rights law generally requires the State to respect, protect and fulfil the human		
rights of all individuals within its jurisdiction or control.11 Moreover, the Constitution imposes limitations on several fundamental rights,12 or permits		
their suspension on vague or impermissible grounds.13		
19. The right to nationality is a fundamental human right.14 The Citizenship Law of 1982, which provides for three types of citizenship, contravenes the		
principle of nondiscrimination, as the acquisition of nationality is based		
primarily on ethnicity rather than on objective criteria.15 "Full" citizenship may		
be obtained through four different mechanisms. Automatic acquisition of "full"		Specified
citizenship is reserved for "nationals such as the Kachin, Kayah, Karen (Kayin),		risk for
Chin, Burman (Bamar), Mon, Arakan (Rakhine) or Shan and ethnic groups who	Country	rights of
	Country	
settled in Myanmar before 1823".16 The list of 135 recognized "national ethnic groups" where members may acquire citizenship automatically does not		Rohingya
groups" whose members may acquire citizenship automatically does not		people

 include the Rohingya or people of Chinese, Indian or Nepali descent. " [] 20. In 2015, the Parliament adopted a package of laws seeking to "protect race and religion". The laws discriminate against ethnic and religious minorities and women, in violation of the State's international obligations. The Religious Conversion Law established a State-regulated system for changing religion, which contravenes the right to freedom of religion or belief.17 The Population Control Health-care Law adopts a selective and coercive approach to population control, including a potential requirement of 36 months between births, which would violate a woman's right to choose the number and spacing of her children.18 The law could be used to target areas with significant minority communities. The Buddhist Women's Special Marriage Law seeks to "protect" Buddhist women marrying non-Buddhist men, in contravention of a woman's right to choose freely her spouse.19 [] 22. Since the 1990s, however, extremist or ultra-nationalist Buddhist organizations have actively promoted messages of hatred and intolerance against Muslims and other religious minorities. Groups including the Organization for the Protection of Race and Religion (known as MaBaTha) spread messages based on fear and hatred, compare Muslims to animals, use derogatory language and present Muslims as a threat to the "Buddhist State".21 During a public rally in Yangon in May 2015, a politician encouraged the crowd to "kill and bury" all Rohingya; the crowd cheered and repeated his statements (A/HRC/31/79, p. 37). Such rhetoric fuels enmity and discord. Recently, ultra-nationalist Buddhist organizations also targeted moderate Buddhists, interfaith activists, women's rights activists and the Special Rapporteur.22 [] 56. Decades of armed conflicts, varying in scope and intensity, have taken place against a complex backdrop of long-standing grievances against the Bamar-dominated central Government and military. Successive Special Rapporteurs	Country	Specified risk for rights of IPs Specified risk for rights of Rohingya people
participation of ethnic minority communities, including women representatives – are critical to address the root causes of conflict and long-standing grievances of ethnic communities. The new Government's proposal for a		

 military personnel ordering civilians to walk before them as "hun sweepers"; a policy of categorizing certain zones as "black area military free rein to target anyone in that area, including civilians the principle of distinction, and the "live off the land" policy, resu confiscation by the military of land, livestock or harvested crops 58. In Kachin and Northern Shan States, where fighting has inte are ongoing reports of violations by all parties to the conflict S(a) para. 50 and A/HRC/31/71, para. 52). In June 2011, the breakd year ceasefire in Kachin State caused significant displacement; remain internally displaced. Fighting in 2015 caused the displac additional 100,000 people, including 80,000 from the Kokang Sc Administered Zone. Credible reports of violations to of internationa law by the military, including lack of distinction between civilians and indiscriminate fring. 59. The reported abuses by ethnic armed groups against civiliar forced recruitment and use of children in hostilities, forced disple population, torture, ill-treatment and the summary execution of C Talmadaw personnel and ongoing reports of harassment, arbitr and extortion by some of these groups (A/HRC/31/71 para. 52). Ongoing reports of the use by both the military and ethnic armed civilians as porters, sentries, guides and human shields, and all anti-personnel mines in civilian areas (A/HRC/38/72, para. 31). 60. Cases of sexual and gender-based violence against women minority communities peptrate-by Myanmar security forces h documented for many years. [] 61. The confiscation of the use by OHCHR suggests that minority suffered a wide range of Nucleons security loces h documented on files to main ty, security areas' have consistently been reported and so files reported wide recale shave dox of interastions of the property rights. Including through development-induced displace also been increasingly documented since 2012. Private local co interests, often with storing links to the military, have	as", giving the s, contrary to ulting in the s from civilians. ensified, there see A/70/412, down of a 17- ; 96,000 people cement of an celf- al humanitarian s and fighters ms include the lacement of the captured rary detention, b. There are also d groups of so the use of n of ethnic have been itary camps, mation of d in areas where ousing, land and cement, have commercial engaged in land / groups have Moreover, in the ocumented d by the military se violations	Specified risk for rights of IPs Specified risk for land rights
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 agriculture have been used to access high-value conversion timber for export markets. (p. iii – v) [] 5. The number and intensity of local land and livelihood conflicts have increased in parallel with the increase in the government allocations of agribusiness concessions to the private sector, with local communities unable to claim statutory or customary land use rights. No laws in Myanmar officially 	Country	Specified risk for land rights
The report, using the government's own difficult-to-access and limited data, also shows that, between 2010 and 2013, the two remote regions where the government has allocated the most private large-scale agribusiness concessions are also the two regions with the greatest extent of Myanmar's remaining carbon-rich and biodiverse forests, most heavily populated by ethnic minority groups, and the location of some of Myanmar's most violent conflicts over land. Yet these two regions — Tanintharyi in the southeast with its oil palm and rubber development, and Kachin State in the north with its rubber and biofuels — have differed in the extent to which land concessions for	Tanintharyi and Kachin State	Specified risk for land rights
Forest Department, for example, effectively only manages the core managed timber estate areas (predominately teak), while many forest conversion areas, particularly in ethnic states, are essentially outside their power and authority and therefore the reach of the new forest sector reforms. Without a fully functional forest governance system that reaches across the country and its land sectors, rent-seeking behavior, further destruction of forests, and denial of local land-use and access rights will continue unabated. Land rights issues and related conflicts, for example, have become one of the most high-profile obstacles confronting the reform government, with the number and intensity of local land and livelihood conflicts increasing in areas where land allocations have been assigned to the private sector without recognizing local communities' statutory and customary land rights. Claims that agribusiness ventures bring employment and economic development to local community forests are confiscated, and a large number of these cleared lands are still not planted and are not being managed with any social or environmental safeguards in place. []	Country	Specified risk for land rights
"Despite national statements purporting to protect Myanmar's remaining forests, a new set of land and investment laws1 are still facilitating the conversion of forests into private agribusiness concessions. [] The legal frameworks for the large-scale conversion of forestland and the production of the resultant conversion timber remain weak and unclear. The laws, regulations, and procedures by which agribusiness concessions are allocated are not only spread across numerous government agency jurisdictions, but are also rife with legal loopholes, special permits, and/or exemptions (or may be missing entirely). Despite national policy dialogues and land tenure reforms7 that seek to overcome problems stemming from a lack of cross-sectoral coordination, the mandate to regulate and monitor these lands and timber harvests falls between various government institutions. The		

	recognize the customary laws or practices upon which ethnic communities rely. Under current laws and regulations, no person or community has any land use rights or an ability to make claims within any lands categorized as state forest, agricultural "wasteland," or in an agribusiness concession. As a result, farmer- led protests — many of which are violent — are growing in number and strength across the country, challenging the new government's political legitimacy and more liberal economic model of development.14 Thousands of past and recent land concessions are now being challenged by forcibly evicted communities across the country.15 (p. x) [] Land Use Rights in Forest Reserves Local communities are largely excluded from any access and use rights to land categorized as forest reserves or PPFs, a legacy from the British era. A few exceptions exist, such as in village firewood plots, or if a special permit is applied for village use such as for house building. The lack of forest use rights to non-corporate entities presents a serious human rights and livelihoods concern — since the lack of forest and use rights contributes to poverty and food/resource insecurity — that demands further attention and advocacy. In June 2013, the MOECAF passed legislation that bestows formal permanent agricultural use rights to qualifying villages that reside within forest reserves and have been cultivating in that area for generations prior to the establishment of the particular forest reserve.44 This legislation was considered a key innovative piece of the MOECAF's good governance reform. However, it must be permanent agriculture, and not shifting cultivation (which is mostly practiced by communities), and only holds for communities under fifty households. It is yet unclear, how well this will be implemented and honored, and how resource use, access, and security will change for these communities on the ground." (p. 10)	Forest Reserves	Specified risk for land rights
From national CW RA	Not available	Country	-
Conclusion on Indicator 2.3:		Country	Specified
 The 1982 Citizenship Law recognizes eight broad ethn The Burmans make up an estimated 68 percent of Bur dominated regions and seven ethnic states. However, Myanmar/Burma's indigenous peoples. For example, th The Burmese government refers to those groups gene census, the government used 135 sub-groups under th criticized for being not just inaccurate, but divisive. The 	ic categories of Kachin, Karen, Karenni, Chin, Mon, Burman, Arakan, and Shan. ma's 51.5 million people. The country is divided into seven mainly Burman- the seven non-Burman ethnic categories do not reflect the rich diversity of he Naga and Tavoy (Dawei) do not identify with any of those broad categories. rally considered indigenous peoples as "ethnic nationalities". For the 2014 he main ethnic categories, but this is highly controversial and was heavily e list of 135 recognized "national ethnic groups" whose members may acquire a, even though they have been living in Burma since the 8th century descending		risk
documentation. Rohingya constitute approximately one third of Rakhine State's population of over three million people. No accurate information about the number of indigenous peoples in Myanmar/Burma was available at the time of writing, because no census figures on the ethnic composition of Myanmar/Burma had been released.

• The 2008 Constitution grants some rights to "ethnic nationalities". Art. 365 provides for the enforceable right of Myanmar citizens to freely develop literature, culture, arts, customs and traditions 'that they cherish'. Article 365 also provides that 'any particular action which might affect the interests of one or several other of the national races shall be taken...' only after obtaining the 'settlement of those affected', meaning that these actions must be agreed to by the people affected by these actions (some kind of FPIC), . However, these protections and the exercise of these rights are circumscribed as they must be in accordance with the law, which is itself restrictive, and must avoid any act detrimental to national solidarity. Moreover, Art. 365 applies only to Myanmar citizens; tens of thousands of indigenous peoples there may not have proper identification documents that would grant them citizenship. Art. 22 of the Constitution provides for '(i) development of language, literature, fine arts and culture of the national races; and (ii) promotion of solidarity, mutual amity and respect and mutual assistance among the national races; and promotion of socio-economic development including education, health, economy, transport and communication, of less-developed national races.' The 2015 Protection of the Rights of National Races Law gives further effect to Article 22 of the 2008 Constitution, and in particular to provide a basis for the government to establish a Minister for National Races. However, there was no consultation with indigenous peoples during the drafting process.

Myanmar's 2008 Constitution makes no mention of indigenous peoples, their collective rights, or customary land use practices in indigenous peoples' territories. When it comes to ownership of land and natural resources, the Constitution stipulates that, "the Union lof Myanmari is the ultimate owner of all lands and natural resources". The 1995 Community Forestry Instruction (CFI) is a legal framework to promote community participation in forestry. The procedure for registering community forest under the CFI involves the formation of a community Forest User Group (FUG). While Community Forestry under the CFI is a promising initiative, studies have documented certain problems, such as insufficient local agro-forestry planning as well as the lack of participation by women and marginalized groups. With the exception of allocations made under the CFI, Burma's laws do not allow local communities to claim rights to use or access forest resources. In 2012, the government passed the Farmland Law and the Vacant, Fallow, and Virgin Land Law, which established that any land not officially registered with the government can be allocated to domestic and foreign investors. Indigenous peoples are therefore especially vulnerable for state allocation of those forests to businesses for logging, mining, establishing plantations and other commercial activities, as they often do not have recognized government land titles, and they are not afforded protection for customary and communal land management, such as shifting cultivation. Some ethnic nationality armed groups, including the New Mon State Party and the Karen National Union, administer their own systems of land registration, in some cases including recognition of communal rights, customary rights, and shifting cultivation. A positive development could be the new National Land Use Policy for which a final version was issued on 30 January 2016. The Policy does appear to provide protection of customary and communal land tenure rights for ethnic nationalities/indigenous peoples, and recognizes their use of swidden agriculture. Whether these provisions will translate into adequate protection for indigenous land rights in law and practice remains to be seen.

Myanmar's Environmental Impact Assessment Procedure, dated 29 December 2015, sets out definitions of environmental impacts (which importantly include social impacts) and makes specific mention of 'indigenous peoples' (translated in Burmese by the term *tain-yin-tha myo-nweh-su*). Indigenous People means people with a social or cultural identity distinct from the dominant or mainstream society, which makes them vulnerable to being disadvantaged in the processes of development. Projects that involve Involuntary Resettlement or which may potentially have an adverse Impact on Indigenous People shall comply with specific procedures separately issued by the responsible ministries. Prior to the issuance of such specific procedures, all such projects shall adhere to international good practice (as accepted by international financial institutions including the World Bank Group and Asian Development Bank) on

Involuntary Resettlement and Indigenous Peoples'. Therefore, adherence to international standards is now a requirement for projects requiring an EIA, not just an option.

Myanmar law does not mention FPIC. However, mention of FPIC has been made in the context of a few other government documents copied from or drafted by other sources such as those relating to REDD+ (Reducing Emissions from Deforestation and Forest Degradation), but there is no evidence of implementation of FPIC in REDD+ in Myanmar. Myanmar voted in favour of the UN Declaration on the Rights of Indigenous Peoples (UNDRIP), but the Government claims that all full citizens of Myanmar are 'indigenous' (taing yin tha), and on that basis, denied the applicability of the UN Declaration on the Rights of Indigenous Peoples to Myanmar. Myanmar did not ratify ILO Convention 169.

- After the military seized power in 1962, ethnic minorities were increasingly excluded from positions of authority resulting in decades of armed conflict between the Myanmar military and ethnic armed groups. Minority groups have suffered a wide range of human rights violations and abuses, including forced displacement, forced labour, arbitrary arrest and detention, torture and ill-treatment, and sexual violence. Abuses by ethnic armed groups against civilians have also been reported. On 15 October 2015, President Thein Sein signed a nationwide ceasefire with seven ethnic armed organizations and one other organization after more than two years of negotiations. The remaining ten organizations refused to sign the agreement until the government agreed to include several smaller groups in the ceasefire. Nevertheless, armed conflict between the Myanmar army (Tatmadaw) and the Kachin Independence Army (KIA) continued in Kachin and Northern Shan States throughout 2015. Clashes between the Tatmadaw and several ethnic armed groups in Kachin and Shan, Karen, Chin, and Rakhine States also continued. An estimated 140,000 people - most of them Rohingva - remain displaced within Rakhine State in 2015 as a result of violence conducted in 2012. In Kachin State armed conflict caused significant displacement; 96,000 people remain internally displaced, while fighting in 2015 caused the displacement of an additional 100,000 people. 8 November 2015, Burma held its first openly-contested general election in 25 years, won by the National League for Democracy (NLD), led by Nobel Peace Prize laureate Aung San Suu Kvi. The election was marred by the disenfranchisement of hundreds of thousands of Rohingva as a result of the expiry of their temporary ID cards. In addition, the Union Election Commission (UEC) disgualified more than 60 Muslim candidates from running in the election. The UEC also cancelled voting in more than 400 village-tracts and seven townships in Shan, Kachin, Mon, and Kavin States and in Bago Region, preventing several hundred thousand people from ethnic minority groups from casting their vote. A first peace conference with ethnic rebel groups took place in September 2016.
- Indigenous peoples' land is being confiscated at an alarming rate, in connection with militarization, infrastructure and extractive industry projects, as well as business and large-scale plantation projects. The right to FPIC with regards to such projects is not respected, and impact assessments (IAs) are seldom conducted or made public. Indigenous peoples are rarely compensated for land that is confiscated or damaged, and when compensation is issued, it often falls below market value of the land. A rapid expansion of resource extraction efforts in the past three decades has led to widespread land and water pollution, deforestation and forced relocation. Populations relying upon customary tenure arrangements, which the government does not recognize, as well as smallholder farmers whose land use does not align with how land has been classified or who did not report their land use to the government in the past, are vulnerable to being removed from their land without receiving compensation. Between 2010 and 2013, the two remote regions where the government has allocated the most private large-scale agribusiness concessions are also the two regions with the greatest extent of Myanmar's remaining carbon-rich and biodiverse forests, most heavily populated by ethnic minority groups, and the location of some of Myanmar's most violent conflicts over land. The government identified many challenges with regard to land governance in Myanmar, including land disputes, ill-regulated development of the land market (leading to e.g. land grabbing), lack of consultation with stakeholders, the lack of a systematic land use planning and management scheme, limited land-use related data and information, and an inconsistency of land use maps and land recording systems across the various Ministries.

- There are conflicts of substantial magnitude pertaining to the rights of Indigenous Peoples; Forcible and uncompensated land confiscation is a source of conflict and abuse in Burma. Thousands of past and recent land concessions are now being challenged by forcibly evicted communities across the country and there are many unsettled or difficult to settle cases of land disputes, including cases resulting from land confiscation and land purchased by companies. Armed conflict and clashes between the Myanmar army (Tatmadaw) and ethnic armed groups continue, as the nationwide ceasefire has not yet been signed by a majority of the ethnic armed groups.
- There are recognized laws and/or regulations and/or processes in place to resolve conflicts of substantial magnitude pertaining to TP or IP rights and/or communities with traditional rights, but these are not recognized by affected stakeholders as being fair and equitable; There are a number of formal and informal channels that may be utilized for redress when land has been confiscated or appropriated. While these methods have had a small degree of success, in practice it is very difficult to secure land or compensation once it has been confiscated or re-allocated. Activists, farmers, and land rights defenders in conflict-affected ethnic nationality areas were also subjected to violence and intimidation for their involvement in land rights disputes. In 2012, the Farmlands Investigation Commission (FIC) was established as a parliamentary body to investigate land grabbing in Myanmar/Burma. Its first report, submitted in March 2013, found that the military had forcibly seized about 250,000 acres of farmland from villagers, according to complaints received. However, the FIC lacks direct powers to resolve cases. The Myanmar National Human Rights Commission (MNHRC) was first established in September 2011 by presidential decree, and an enabling law was later passed in parliament in March 2014. However, the MNHRC is not impartial or independent of the government and does not operate in line with the Paris Principles. The majority of complaints received by the MNHRC concern land, but the body has been ineffective at investigating and resolving such complaints. Myanmar had failed to initiate any step in ensuring the country's judicial independence. According to the International Commission of Jurists (ICJ), judges rendered decisions based on orders coming from government and military officials. Access to justice for victims of human rights violations and abuses has been sorely lacking. The military and other security forces have generally enjoyed impunity. Endemic corruption and limited capacity and will to conduct effective investigations and prosecutions add to a general lack of public trust in the administration of justice. Minorities face other obstacles that limit further their access to justice, including language, lack of knowledge about their rights, geography and fear of reprisal.

The following specified risk thresholds apply, based on the evidence:

(23) The presence of IP and/or TP is confirmed or likely within the area. The applicable legislation for the area under assessment contradicts indicator requirement(s) (refer to 2.2.6); AND

(24) Substantial evidence of widespread violation of IP/TP rights exists; AND

(26) There is evidence of conflict(s) of substantial magnitude pertaining to the rights of IP and/or TP. Laws and regulations and/or other legally established processes do not exist that serve to resolve conflicts in the area concerned, or, such processes exist but are not recognized by affected stakeholders as being fair and equitable. Note under threshold No 20 applies.

Controlled wood category 3: Wood from forests in which high conservation values are threatened by management activities

Overview

Country description

Myanmar is the largest country in the mainland of Southeast Asia with a total area of 678,500 square kilometers (262,000 sq.mi). This country lies between latitudes 9° and 29°N and longitudes 92° and 102°E. Myanmar is also bordered by Chittagong division of Bangladesh and the Mizoram, Manipur, Nagaland and Arunachal Pradesh states of India in the northwest. The north and northeast of Myanmar are bordered with the Tibet and Yunnan province for a Sino-Burman, in total of 2,185 km (1,358 mi). It is bordered by Laos and Thailand to the southeast region. Myanmar has 1,930 km (1,200mi) of contiguous coastline along the Bay of Bengal and Andaman Sea to the southwest and the south, which forms one quarter of its total perimeter. The country has three parallel chains of forestclad mountain ranges that run north to south from the eastern extremity of the Himalayan mountain range, the Western Yoma or Rakhine Yoma, the Bago Yoma and the Shan Plateau. These three mountain chains divide the country into three river systems, the Ayeyarwady, the most important river in the country, the Sittaung and the Thanlwin.

Myanmar has three seasons – a hot dry season that runs approximately from March to April, a wet season, influenced by the monsoon winds, that runs approximately from May to October, and a cooler dry season that runs from November to February. Central Myanmar has an annual rainfall of less than 1,000 mm while the Rakhine coastal area receives more than 5,000 mm per year. The average highest temperature in Central Myanmar during the months of March and April is about 43.3°C while in Northern Myanmar, it is about 36.1°C and on the Shan Plateau, between 29.4°C and 35°C (FAO 2015). Due to a long range of latitudes from south to north and differences in elevation from sea level to snow-capped mountains, Myanmar is endowed with many different ecosystems (and associated forests types) including montane, humid lowland, dry and sub-humid land, wetland and marine ecosystems as well as anthropogenic agricultural ecosystems.

Forest resources

Myanmar is reported to contain the second largest area of tropical forest in Asia after Indonesia. According to the Global Forest Resources Assessment 2015-Country Report developed by FAO³, around 44.2% or about 29,041,000 ha of Myanmar is covered by forest of which 11% (3,192,000 ha) is classified as primary forest. However, uncertainty exists about the quality and status of the remaining forest and estimates has been made that the statistics do not accurately reflect the actual extent of forest with a commercially viable standing stock. Some estimates put the forest cover to be much less than 44.2%; as low as 24%. Even if the FAO data may contain inaccuracies, the data does show that Myanmar has seen significant reduction in forest cover during the last two decades. Between 1990 and 2015, Myanmar lost an average of 407,100 ha or 1.2% of its forest cover per year. In total, between 1990 and 2015, it is estimated that Myanmar has

³ Available online at: <u>http://www.fao.org/3/a-az283e.pdf</u>

lost about 10,177,000 ha of its forest cover⁴. Approximately 4% of Myanmar's forest cover comprises tidal forest (including coastal & dune forest and swamp forest), 16% evergreen forest (both tropical wet evergreen and tropical semi evergreen forest), 34% mixed deciduous forest (including the commercial teak forests the country is well known for), 5% dry upper mixed deciduous, 10% dry forest (*than - dahat* and thorn forest), 5% by deciduous dipterocarp or *indaing* forest, 26% by hill and temperate evergreen forest⁵. Logging concessions are located in all forest types except tidal and thorn forest.

Forest plantations (comprising teak, native hardwood species, softwoods and some short rotation eucalyptus) cover an estimated 881,948 ha and are widely distributed across the country. Over half of the area is commercial hardwood plantations including teak, with the balance being watershed protection plantations, eucalyptus and softwood plantations grown for pulp and paper production, as well as village or smallholder plantations.

Forest Classification

The entire territory of Myanmar is owned by the state and hence all forest land is formally state property. The responsibility for management of forest resources rests with the Forest Department (FD), a division of the Ministry of Environmental Conservation and Forestry (MOECAF). According to the old 1902 Forest Law, 'Forest Land' was made up of 'Reserved Forests' and 'Unclassified Forests' (UFs).

Reserved Forest is all forest legally gazetted as permanent forest. Reserved Forest may be allocated to protection or production purposes. In Reserved Forest designated for timber production the Forest Department is responsible for management planning and resource inventory, and the Myanmar Timber Enterprise, a state agency, is responsible for timber harvesting and extraction.

Unclassified Forest is not legally protected and the Forest Department had no legal authority over it; these forests are therefore vulnerable to uncontrolled exploitation. However, the 1992 Forest Law provides the option for the Minister of Forestry to declare UFs as "Protected Public Forest", for the purpose of "conservation for sustainable production" thereby giving the Forest Department jurisdiction to manage and protect them.

Forest Sector Regulation

Myanmar's evolving governance structures combined with a weak rule of law have allowed significant deforestation and degradation of the country's forests to go unchecked. However, Myanmar does have two key forestry laws and policies in place: (1) the 1992 Forest Law, and (2) the 1995 Forest Policy. The 1992 Forest Law supports conservation initiatives, sustainable forestry practices, and socio-economic benefits, and encourages private sector and community participation in forest management.

The Forest Rules define regulations governing the management of reserved forest (areas reserved for permanent forest use and managed by the state), the declaration of areas as protected public forest, the management of forest land, the establishment of forest plantations, and the procedures for obtaining permission to extract forest produce.

⁴ Source: FAO (2015). Global Forest Resource Assessment 2015: Desk reference. Rome. <u>http://www.fao.org/3/a-i4808e.pdf</u>

⁵ Source: Kress, W. J., DeFilipps, R. A., Farr, E. & Kyi, D. Y. Y. (2003). A Checklist of the Trees, Shrubs, Herbs, and Climbers of Myanmar (No. 582.16 C514). National Museum of Natural History, Washington, DC (EUA). <u>http://botany.si.edu/pubs/cusnh/vol_45.pdf</u>

The implementation of the 1992 Forest Law was facilitated by the subsequent Forest Policy, approved by the Ministry of Forestry in July 1995. This policy - carefully modeled after other international policies pertaining to sustainable development and forestry - focuses on sustainable production, satisfying basic needs, institutional strengthening, and improvements in efficiency, forest and biodiversity protection, and participatory forestry. It also formalized the commitment and intent of the Government to ensure sustainable development of forest resources while conserving wildlife, plants and ecosystems.

The Forest Policy also sets specific objectives and measures addressing environmental protection and management, reforestation, forest industry and trade, forest research, institutional strengthening, and people's participation and public awareness. The 1995 Policy identified six imperatives necessary to achieve Sustainable Forest Management (SFM) certification, which the government must give the highest priority, in order to achieve broader national goals and objectives. These imperatives are:

- Protection of soil, water, wildlife, biodiversity and environment
- Sustainability of forest resources to ensure perpetual supply of both tangible and intangible forest benefits for all generations
- Basic needs of the people for fuel, shelter, food and recreation
- Efficiency to harness, in a socio-environmentally friendly manner, the full economic potential of the forest resources
- Participation of the people in the conservation and utilization of the forests
- Public awareness about the vital role of the forests in the well-being and socio-economic development of the nation.

Finally, the Forest Policy states that Myanmar's protected area must cover at least 5% of the total land area of the country. This was revised in 2000, creating a thirty-year target of protecting 10% of total land area instead of only 5%. Data reported to the FAO indicates that 4.46 million ha of forest (~6.8% of its land area) are located within protect areas⁶. According to government data, there are currently 46 established and proposed terrestrial protected areas, ranging from bird to wildlife sanctuaries and national parks and reserves.

The first National Biodiversity Strategy and Action Plan (NBSAP) of Myanmar, adopted in 2012 and revised and updated in 2015 to ensure alignment with the CBD's Strategic Plan for Biodiversity 2011-2020 and the Aichi Biodiversity Targets contains strategic directions on the themes including: (i) strengthening conservation of priority sites; (ii) mainstreaming biodiversity into other policy sectors; and (iii) implementing focused conservation actions for priority species. Priority actions have been established for each strategic direction, and a set of 9 action plans, based on the strategic directions, has been established for five-year periods toward the sustainable management of a number of sectors including: forests; wildlife conservation and protected areas; and freshwater resources.

In addition, Myanmar Agenda 21 was developed in 1997 and was a collaborative effort made by various government agencies including the National Commission for Environmental Affairs in order to form the National Land Commission to steer a process of sustainable land use management. It is divided into 4 Parts and 19 Chapters, and it reviews policies to be undertaken for improving environmental protection in Myanmar. It is also creating national framework legislation on the environment to improve coordination and cooperation between ministries on issues related to the environment; and creating legislation that requires environmental impact assessments to be done before any development project is undertaken. The Agenda 21 Framework is as follows:

⁶ Source: FAO (2015). Global Forest Resources Assessment 2015: Desk reference. <u>http://www.fao.org/3/a-i4808e.pdf</u>

- Strengthening protected area management
- Promoting international cooperation
- Developing a national database of biodiversity
- Strengthening laws and legislation for biodiversity conservation management
- Protecting threatened and endangered species of plants and animals
- Strengthening sustainable use of natural resources
- Enhancing institutional capacity for biodiversity conservation and management
- Promoting education awareness and involvement of local communities in biodiversity conservation and management
- Studying the economic issues related to biodiversity

The Environmental Conservation Law, also known as the Pyidaungsu Hluttaw Law No. 9/2012, implements the Myanmar National Environmental Policy. The Law is designed "to reclaim ecosystems as may be possible which are starting to degenerate and disappear" and to ensure that "The relevant Government departments and Government organizations shall, in accord with the guidance of the Union Government and the Committee, carry out the conservation, management, beneficial use, sustainable use and enhancement of regional cooperation of...forest resources."

The CFI states that community forestry certificates can be issued to a forest user group (FUG) for 30 years lease. To qualify for a community forestry certificate, a FUG must commit itself to manage the forest systematically, according to the forest management plan they develop. As of July 2016, there were 848 forest user groups (FUG) with legal community forestry certificates, managing approximately 85,253 hectares of forest⁷. The Forestry Master Plan (2001-2030) has set a target of almost one million hectares of community forests to be established by 2030. However, so far, no community forests have begun harvesting timber on a commercial scale.

On April 1, 2014, Myanmar's Ministry of Environmental Conservation and Forestry began implementing a log export ban. Prior to the ban, all unprocessed logs legally designated for export were allowed to be exported if they bore the official stamp from the MTE. Now, transporting unprocessed timber from Myanmar to another country is prohibited. In addition to the log export ban, the Government changed the term for harvesting licenses of sawnwood and plywood mills from one year to five years, to promote the establishment of more processing facilities.

In April 2016 Myanmar instated a one-year ban on harvesting in state forests. This has now lapsed and harvesting has recommenced. During the 12-month ban, illegal harvesting continued, with 50,000 tons reported to have been seized by the authorities.

⁷ Sources: 2013 figures available in IIED (2014). Unleashing the Potential of Community Forest Enterprises in Myanmar. <u>http://pubs.iied.org/pdfs/13571IIED.pdf;</u> July 2016 figures obtained from Planning & Statistics Department of the Forest Department.

Forest management

The foundation of Myanmar's forest management system still in place today was first established by the British colonists in the late 1800s. Myanmar became world renowned for their scientific forestry management system in the early 20th century, known then as the Burma Selection System (BSS), and now Myanmar (MSS). While this application of scientific forestry broke down in the 1970s for political-economic reasons, relatively comprehensive legislation and regulations for harvesting and transportation of forest products are still in place. For example, the Forest Department is supposed to verify legality of timber as well as monitor and inspect harvesting practices, which includes checking log hammer marks with official documents at the depot and wood-processing factories. Implementing these regulations, however, has been hampered by a lack of resources and other constraining factors that seriously undermine the MSS⁸.

There are five different sources of timber in Myanmar:

- Myanmar Timber Enterprise (MTE) forests Managed by the State using the MSS and Annual Allowable Cut standards
- Natural Forest Logging Concessions limited numbers, largely allocated by/to locals
- Natural Forest Land Conversion Timber from forest clearing operations prior to development of land concessions for other uses
- Plantations Timber sourced from tree farms
- Community Forests Rural communities co-manage forests with Forest Department for non-commercial timber production

For MTE forests, the Forest Department draws up 10-year and annual management plans. The MTE then formulates its annual harvest plans in compliance with FD's annual extraction targets. MTE subcontracts harvesting and extraction to private companies. The extent of the sub-contracts has been estimated to account for about 75% of the total annual log production in the country. MTE subcontractors must follow MTE harvest plans.

In conflict forest areas e.g. Rakhine state, where government staff members cannot work, MTE allows sub-contractors to apply the Modified Procedure (MP). Under MP the FD does not select trees for harvest, and field inspection is conducted by the sub-contractor. This procedure permits sub-contractors to identify and fell trees above the prescribed girth limit in the allotted forest area, log and transport them to a secure point (location) where MTE measurement takes place⁹.

It is important to note, however, that these existing Myanmar forest management systems do not differentiate between timber products sourced from officially designated forest production areas and that emanating from the clearance of forest areas ("conversion timber") for agriculture or infrastructure (which is now a significant contributor of natural timber). Forestland conversion for economic land concessions, such as for hydropower infrastructure, mineral extraction, road projects, and most recently and severe industrial agricultural estates, is now probably the largest single source of natural timber in Myanmar and a leading cause

 ⁸ Source: Forest Trends (2012). Forest Certification in Myanmar. Information Brief No3. <u>http://www.forest-trends.org/documents/files/doc_3222.pdf</u>
 ⁹ Source: WWF (2013). Framework for Assessing Legality of Forest Operations, Timber Processing and Trade Annex: Myanmar. <u>http://www.forestlegality.org/sites/default/files/country_documents/WWF%20GFTN%20%282013%29%20Framework%20for%20Assessing%20Legality%20of%20Forestry%20Operations%2C%</u> 20Timber%20Processing%20and%20Trade%20Annex.pdf of rapid declines in forest areas. Some Myanmar foresters estimate closed forest cover to be 20-30% of the country's total land area, much lower than previous estimates¹⁰.

Timber from tree plantations is not yet considered a major contributor to the country's timber supply chain; natural forest areas are still predominately relied upon for timber supply. The forest management system in Myanmar does not differentiate the source of the timber – whether it originates from a natural forest, a plantation or an economic land concession.

-	Name	Organization	Area of expertise (category/sub-category)
1	U Myint Aung	Chair, Friends of Wildlife Room13, Building 22, Shwe Ohn Pin housing, Yankin, Yangon P: +95 01 558091 E1: <u>myintaungwildlife@gmail.com</u>	Biodiversity (PAs management)
2	U Saw Htun	Deputy Country Program Director Wildlife Conservation Society - Myanmar Program P: +95 1 524893/ 512984 F: +95 1 512838 M: +95 9 254079030 E1: <u>shtun@wcs.org</u> E2: <u>sawhtunwcs@gmail.com</u> Skype: saw.htun	Key Biodiversity Area
3	U Myint Soe Oo	Community Forest Officer Fauna &Flora International Office: No 35, 3rd Floor, Shan Gone Condo, San Chaung Township, Yangon. Office Tel: +95 (0)973 194 749 E: myint.soeoo1992@gmail.com	Community Forestry
4	U Saw Win	E Guard Consultant - E Guard Sawwin@eguardservices.com Ph 09797005162	Environmental Impact Assessment

Experts consulted

¹⁰ Source: Forest Trends (2012). Forest Certification in Myanmar. Information Brief No 3. <u>http://www.forest-trends.org/documents/files/doc_3222.pdf</u>

Risk assessment

Indicator	Sources of Information	HCV Occurrence and threat assessment	Geographical/ Functional scale	Risk designation and determination
3.0	All	Are there data available, sufficient for determination of HCV presence and distribution within the area under assessment, according to the requirements of the framework? There is limited data on HCV presence in the country but suitable proxies have been identified and experts have been consulted such that the data obtained is sufficient to draw conclusions about HCV presence and distribution across the country. See introduction text above and literature list below. With each of the HCV categories below the relevant literature is mentioned. b) Are there data available, sufficient for assessment of the threats to HCVs from forest management activities according to the requirements of the framework? There is limited data available on the impact of forest management activities on HCVs or HCV proxies in the country but the information available on forest management activities and the condition and status of the HCV proxies backed up by consultations with local experts has generated sufficient information and data to draw conclusions about the threats to HCVs from forest management activities. See introduction text above and literature list below. With each of the HCV categories below the relevant literature is mentioned.	Geographical scale: Country	Low risk for the country The following thresholds are met: (1) Data available are sufficient for determining HCV presence within the area under assessment and (2) Data available are sufficient for assessing threats to HCVs caused by forest management activities.
3.1 HCV 1	1-18	Occurrence Forests in Myanmar contain HCV 1. Whilst very few HCV assessments have been carried out in the country, Myanmar lies within the Indo-Burma biodiversity hotspot identified by Conservation International. WCS, working with a large group of conservation scientists, has identified all species of conservation concern found in the country, as currently assessed by the Red List of IUCN. This includes over 100	Geographical scale: Country Functional scale: - Protection scheme • Protected areas • Other areas	Specified risk for the country Threshold (8) is met: HCV 1 is identified and/or its occurrence is likely in the area under assessment and it is threatened by management activities.

Indicator	Sources of Information	HCV Occurrence and threat assessment	Geographical/ Functional scale	Risk designation and determination
		species classified as globally Endangered and Critically Endangered. For some species eg.: tiger and elephant, a conservation action plan has been developed. However, according to the International Union for Conservation of Nature (IUCN), 356 species of wild flora and fauna in Myanmar are considered to be globally threatened. The central flat plain of Myanmar falls within areas of significant endemism for avifauna and herpetofauna: Avifauna fauna species such as white throated babbler (Crypsirina cucullata), hooded treepie (Turdoides gularis), Burmese busklark (Mirafra microptera) are endemic species in central Myanmar. White browed nuthatch (Sitta victoriae) is endemic bird species founded in Mt. Victora in Chain Satat. And star tortoise (Geochelone platynota) can be found only around Minsone Taung wildlife sanctuary, Shwe Settaw wildlife sanctuary and Lawkananda park and its vacinity. Eld's deer (Rucervus eldii thamin) are endemic in Chatthin and Shwesattaw wildlife sanctuary. Amongst tree species, the Pride of Burma, or Thaw Ka Gyi (Amherstia nobilis) is endemic mainly to southern Myanmar. The very high incidence of medicinal plant endemism found within the area is largely a result of the surface-outcrops of volcanic sedimentary rocks belonging to the Popa mountain. In many cases the remaining habitats in Myanmar are globally important for these species survival because large tracts of habitat still remain. WCS has also identified 132 Key Biodiversity Areas (KBAs) that hold significant populations of species of high conservation concern and additional areas essential to providing biological connectivity and the maintenance of the full range of environmental services provided by, and the biodiversity contained within, the KBAs that together cover over 60% of the country.		

Indicator Sou	urces of Information	HCV Occurrence and threat assessment	Geographical/ Functional scale	Risk designation and determination
		The KBAs include wetland wildlife sanctuaries under the protected areas system as (a) Indawgyi Willdife Sanctuary (Ramsar Site), (b) Inle Wetland Wildlife Sanctuary and (c.) Moe yun gyi Wetand Wildlife Sanctuary (Ramsar Site).		
		Limitations in the data however mean that the KBA and adjoining areas and associated biological corridors may not be comprehensive. For example, many species groups are too poorly studied and insufficiently known to understand their true status, and the information used to identify and prioritize KBAs is still patchy and often outdated.		
		Threats and Safeguards identification and evaluation		
		Only 25% of the KBAs identified in the country have legal protection, and illegal logging and hunting and overharvesting of NTFPs is prevalent in these protected areas.		
		Natural forest within the permanent forest estate that is managed for timber production by the Forest Department and the Malaysian Timber Enterprise (MTE) is managed largely according to the Malaysian Selection System (MSS) with selective harvesting of commercial species above minimum diameter limits. Annual Allowable Cut (AAC) limits are defined at national level based on District level working plans. This restricts harvesting intensity based on timber		
		productivity but as no HCV or other form of biodiversity surveys are routinely conducted prior to harvesting, it is not possible to determine that management carried out in accordance with the MSS does not pose a threat to HCV1.		
		These areas are also subject to illegal logging by harvesting contractors, and to a lesser extent by smallholders. Most illegal logging for commercial purpose takes place near the		
		Chinese border and the northern montane forest complex. Other areas where illegal logging is known to take place include the central Myanmar mixed deciduous forest (Alaung		

Indicator	Sources of Information	HCV Occurrence and threat assessment	Geographical/ Functional scale	Risk designation and determination
		Daw Kathapha and Mahamyaing) Lower Chinwin river (U Yu river), Central Myanmar Dry Zone (Chatthin and Shwe Set Taw), Rakhine Yoma Range and in the Sundaic forest of Southern Tanintharyi. Fire is also a threat to the temperate evergreen forests. Natural forest conversion for forest plantation establishment and agriculture (which produces logs that enter domestic and international supply chains) is also widespread, including in KBAs. Applicable to all functional scales? Laws and regulations in Myanmar provide insufficient protection for HCV1 across all functional scales.		
3.2 HCV 2	5,6,8,9,19	Occurrence The Dawna and Tenasserim mountain ranges and the Northern Mountain Forest Complex are the two main intact forest landscapes in the country. The Dawna and Tenasserim mountain ranges are the source for the region's major rivers and watersheds: The Tenasserim in Myanmar's Taninthayi Region and the Mae Khlong, Chao Phraya, Petchaburi and Lower Western watershed systems in Thailand. A mountainous region with steep hillsides and narrow valleys carved from ancient limestone, it covers 84,442 km2 of which 77 percent is natural forest cover. In Myanmar, heavy rains support some of the largest areas of lowland evergreen forest remaining in the Indo-Burma biodiversity hotspot. The landscape is a tiger stronghold, containing as many as 250 of this critically endangered species and serving as the single best hope for tiger recovery across the Greater Mekong. As many as 1600 Asian elephants may roam these forests, along with endemic and endangered species such as the Siamese crocodile, Asian tapir, clouded leopard, Gurney's pitta, rufous-necked hornbill, Fea's muntjac and Kitti's hog-nosed bat, Asia's smallest mammal.	Geographical scale: Country Functional scale: - Protection scheme • Protected areas • Other areas	Specified risk for the country Threshold (12) is met: HCV 2 is identified and/or its occurrence is likely in the area under assessment, and it is threatened by management activities.

Indicator	Sources of Information	HCV Occurrence and threat assessment	Geographical/ Functional scale	Risk designation and determination
Indicator	Sources of Information	 HCV Occurrence and threat assessment The Northern Mountain Forest Complex (NMFC) consists of Hkakabo Razi National Park (NP) and Hponkan Razi Wildlife Sanctuary (WS), along with a proposed Southern Extension of Hkakabo Razi NP. Hponkan Razi WS, Hkakabo Razi NP, and the proposed Southern Extension form a contiguous area of more than 11,280 km2. Elevation ranges from 50 m.a.s.l. at the southern end of Hponkan Razi WS to over 5,800 m.a.s.l. The property borders India and China and includes Mt. Hkakaborazi, which at 5,881 m.a.s.l. is the highest peak in Southeast Asia. Mt. Hponkan Razi rises to 5,165 m.a.s.l. The Northern Mountain Forest Complex includes a suite of forest types transitioning across 5,830 m of vertical elevation. Subtropical evergreen forest at lower elevations transitions to temperate evergreen forest, mixed deciduous forest, pine-rhododendron forest, alpine meadows, and at the highest elevations into snow-capped alpine peaks. Globally threatened wildlife includes the Black Musk Deer, Red Panda, and White-bellied Heron. The 132 Key Biodiversity Areas (KBAs) include areas with significant populations of species of high conservation concern and additional areas essential to providing biological connectivity and the maintenance of the full range of environmental services provided by, and the biodiversity contained within, the KBAs. 		
		Limitations in the data however mean that the KBA and adjoining areas and associated biological corridors may not be comprehensive. For example, many species groups are too poorly studied and insufficiently known to understand their true status, and the information used to identify and prioritize KBAs is still patchy and often outdated.		

Indicator	Sources of Information	HCV Occurrence and threat assessment	Geographical/ Functional scale	Risk designation and determination
		Threats and Safeguards identification and evaluation		
		Sundaic forest on floodplain areas in Southern Tanintharyi is mainly threatened by large scale land clearing for oil palm without impact assessment and proper procedure. Land clearing for forest and oil palm plantations generates commercial timber that is entering domestic and international supply chains.		
		The Northern Forest Complex mainly faces threats from illegal logging. Illegal export to China is also major issue in the Northern Myanmar.		
		Only 25% of the KBAs identified in the country have legal protection, and illegal logging and hunting and overharvesting of NTFPs is prevalent in these protected areas.		
		Natural forest within the permanent forest estate that is managed for timber production by the Forest Department and the Malaysian Timber Enterprise (MTE) is managed largely according to the Malaysian Selection System (MSS) with selective harvesting of commercial species above minimum diameter limits. Annual Allowable Cut (AAC) limits are defined at national level based on District level working plans. This restricts harvesting intensity based on timber productivity but as no HCV or other form of biodiversity surveys are routinely conducted prior to harvesting, it is not		
		surveys are routinely conducted prior to harvesting, it is not possible to determine that management carried out in accordance with the MSS does not pose a threat to HCV2. These areas are also subject to illegal logging by harvesting contractors, and to a lesser extent by smallholders. Most illegal logging for commercial purpose takes place near the Chinese border and the northern montane forest complex. Other areas where illegal logging is known to take place include the central Myanmar mixed deciduous forest (Alaung Daw Kathapha and Mahamyaing) Lower Chinwin river (U Yu		

Indicator	Sources of Information	HCV Occurrence and threat assessment	Geographical/ Functional scale	Risk designation and determination
		 river), Central Myanmar Dry Zone (Chatthin and Shwe Set Taw), Rakhine Yoma Range and in the Sundaic forest of Southern Tanintharyi. Fire is also a threat to the temperate evergreen forests. Natural forest conversion for forest plantation establishment and agriculture (which produces logs that enter domestic and international supply chains) is also widespread, including in KBAs. Applicable to all functional scales? Laws and regulations in Myanmar provide insufficient protection for HCV2 across all functional scales. 		
3.3 HCV 3	1-6, 8-10, 12	 Occurrence The proxy used for HCV3 is the Key Biodiversity Areas identified by WCS. Limitations in the data mean that the KBA and adjoining areas and associated biological corridors identified by WCS may not be comprehensive. The information used to identify and prioritize KBAs is still patchy and often outdated. Threats and Safeguards identification and evaluation Only 25% of the KBAs identified in the country have legal protection, and illegal logging and hunting and overharvesting of NTFPs is prevalent in these protected areas. The AAC and MSS restrict harvesting intensity in Reserved Forest areas within the KBAs based on timber productivity but as no HCV or other form of biodiversity surveys are routinely conducted prior to harvesting, it is not possible to determine that management carried out in accordance with the MSS does not pose a threat to HCV3. These areas are also subject to illegal logging by harvesting contractors, and to a lesser extent by smallholders, and to clearance for forest and oil palm plantation establishment. 	Geographical scale: Country Functional scale: - Protection scheme • Protected areas • Other areas	Specified risk for the country Threshold (17) is met: HCV 3 is identified and/or its occurrence is likely in the area under assessment and it is threatened by forest management activities

Indicator	Sources of Information	HCV Occurrence and threat assessment	Geographical/ Functional scale	Risk designation and determination
		The National Biodiversity Strategy & Action Plan was revised in 2015 to align it with the Aichi targets. However, there is no publically available data on progress towards the Aichi targets. Applicable to all functional scales? Laws and regulations in Myanmar provide insufficient protection for HCV3 across all functional scales.		
3.4 HCV 4	5, 6, 9, 19-22	Occurrence There is very limited data on basic ecosystem services provided in critical situations (including protection of water catchments and control of erosion of vulnerable soils and slopes) by specific forest areas in Myanmar. There are five major river basins/watersheds in Myanmar. In the absence of more detailed information, all forests within these watersheds are considered proxies for HCV 4: 1. Ayeyarwady 2. Chindwin 3. Sittaung 4. Thanlwin 5. Kaladan	Geographical scale: Watersheds	Specified risk for the country Threshold (22) is met: HCV 4 is identified and/or its occurrence is likely in the area under assessment and it is threatened by management activities.
		 Threats and Safeguards identification and evaluation Due to a lack of coordination between different government agencies with responsibility for watershed management or activities that had a significant impact on watersheds, in 2013 a multi-agency coordinating body the National Water Resources Committee was established. The watershed management strategy for the country is incorporated into management plans at the forest management unit (FMU) level. Illegal logging and forest conversion in natural forests within the key watersheds of the country (as described above) 		

Indicator	Sources of Information	HCV Occurrence and threat assessment	Geographical/ Functional scale	Risk designation and determination
		threatens the flood and soil protection provided by these forests. The two intact forest landscapes described under HCV2 contain forest areas that are critical to the protection of some of these important watersheds. For example, after the devastating floods in 1998, a logging ban was imposed in China to protect trees in watersheds that could prevent future flooding. This ban, however, led Chinese companies to source timber elsewhere. Logging concessions have been provided to the Chinese to deforest an area between the N'Mai Hku area in Myanmar and China's Yunnan in the Northern Mountain Forest Complex. Building logging roads and bridges to transport logs from Myanmar to China has seriously threatened the state of Thanlwin and Ayeyarwady watersheds that border between China and Myanmar. Both legal and illegal logging between China and Myanmar has financially benefited Chinese logging companies and Myanmar's cash-deficient military government that relies on logging as a key financial source. However, such activities create vulnerability in both watersheds where loss of forests could lead to degradation of watersheds and flooding in Myanmar.		
		Applicable to all functional scales? Laws and regulations in Myanmar provide insufficient protection for HCV4 across all functional scales.		
3.5 HCV 5	5, 6, 9, 23-25	Occurrence HCV 5 is present in the area under assessment. Whilst no information is available on use of forest-based water sources by local people, wood and NTFP collection is an important local community use of forests throughout the country. A recent study collected data from 60 sample households in three villages in Tharwady District of Myanmar to analyse the significance of NTFP income to the rural household economy. This study found that NTFPs income contributes 44.37%, and farm income and non-farm income contribute 32.55% and 23.07% to the total household income	Geographical scale: Country	Specified risk for the country Threshold (26) is met: HCV 5 is identified and/or its occurrence is likely in the area under assessment and it is threatened by management activities.

Indicator	Sources of Information	HCV Occurrence and threat assessment	Geographical/ Functional scale	Risk designation and determination
		respectively. The lower and middle income level households derived more NTFPs income than high income level households. For low income households, share of NTFPs income in the total household income is over 75%. Major NTFPs include poles, bamboo, rattan, thatch, firewood, charcoal, grasses, medicinal and cosmetic plants, agarwood, essential oils, elephant foot yam and others. Regression analysis showed that farm income, non-farm income and agricultural land own are scientifically and negatively correlated with the NTFPs incomes. No distribution maps exist for this wide range of products and therefore forest cover is the only available proxy for HCV5. The data available does not disaggregate information about indigenous peoples from other local communities. Threats and Safeguards identification and evaluation A lack of community rights to use forests combined with a lack of specific management practices to protect NTFPs within timber production areas, combined with large scale forest conversion and overexploitation of NTFPs where access is uncontrolled threatens HCV5. Applicable to all functional scales? Laws and regulations in Myanmar provide insufficient protection for HCV5 across all functional scales.		
3.6 HCV 6	26	Occurrence HCV 6 is present in the area under assessment. Many known cultural heritage sites of global or national cultural, archaeological or historical significance, and/or of critical cultural, ecological, economic or religious/sacred importance for the traditional cultures of local communities or indigenous peoples, are well-documented and legally protected in Myanmar under the Ministry of Culture and their associated agencies.	Geographical scale: Country Functional scale: - Protection scheme • Protected areas • Other areas	Specified risk for the country Threshold (30) is met: HCV 6 is identified and/or its occurrence is likely in the area under assessment and it is threatened by management activities.

Indicator	Sources of Information	HCV Occurrence and threat assessment	Geographical/ Functional scale	Risk designation and determination
		Threats and Safeguards identification and evaluation Decades of neglect, in particular of ethnic minority sites, and the very recent ratification of international conventions relating to cultural heritage sites, suggests that it is unlikely that comprehensive protections are in place for all such sites potentially affected by forest management activities.		
		Myanmar's tangible cultural heritage is one of the richest and most diverse in the Southeast Asian region, and is comparable to that of other more notable regional neighbours – namely Cambodia and Thailand. The conditions of international isolation and domestic repression affecting the country since the 1962 military takeover – particularly after the 1990s – led to a vacuum in the field of heritage conservation and most archaeological sites lie idle in ruinous conditions due to protracted periods of neglect.		
		Domestically, the legal framework enacted for the safeguarding of heritage has been insufficient and, still, largely disregarded. Before the coup and during the regime, only two major laws were established by the government for cultural heritage protection: the 1957 "Antiquities Act", which stated conditions for excavation claims, land use, as well as for movement inside and outside the country, restoration, and management of antiquities, and obligations to report discoveries of archaeological objects; and the 1998 "Protection and Preservation of Cultural Heritage Regions Law" that specifically addressed the safeguard of cultural heritage – defined as ancient monuments or sites that are required to be preserved in virtue of their historical, cultural, artistic or anthropological importance – which identified objects and competent authorities for cultural heritage protection. These two laws, which still constitute the existing legal framework for safeguarding cultural heritage in the country, have however been mostly disregarded in the past.		

Indicator	Sources of Information	HCV Occurrence and threat assessment	Geographical/ Functional scale	Risk designation and determination
		Heritage sites that testified a minority's cultural features or the country's cultural variety, as the Oktha-myo archaeological site of the Mon ethnic minority – ancient Myanmar inhabitants that for long resisted the central kingdom – was purposefully left to deteriorate to reject the Mon's political and artistic contribution to Burmese history and culture.		
		However, in early 2013, a new National Cultural Central Committee was appointed in Myanmar under the auspices of the UN Educational, Scientific and Cultural Organization (UNESCO), which led the government to ratify the 1970 Convention on the Means of Prohibiting and Preventing the Illicit Import, Export and Transfer of Ownership of Cultural Property and the 2003 Convention for the Safeguarding of the Intangible Cultural Heritage. In 2014 the Pyu Ancient Cities were the first sites in the country admitted to the UNESCO World Heritage List.		
		Applicable to all functional scales? Laws and regulations in Myanmar provide insufficient protection for HCV6 across all functional scales.		

Recommended control measures

Indicator	Recommended control measures
3.0	N/A
3.1 HCV 1	
3.2 HCV 2	
3.3 HCV 3	Intentionally left blank - Organizations shall evaluate and devise appropriate control measures to mitigate the risks identified in this risk assessment as applicable.
3.4 HCV 4	intentionally left blank - Organizations shall evaluate and devise appropriate control measures to mitigate the risks identified in this risk assessment as applicab
3.5 HCV 5	
3.6 HCV 6	

Information sources

No.	Source of information	Relevant HCV category and indicator
1	Critical Ecosystem Partnership Fund (2012). Ecosystem Profile: Indo-Burma Biodiversity Hotspot, 2011 Update https://www.iucn.org/sites/dev/files/content/documents/indoburma_ecosystemprofile_2011_update.pdf	HCV1, 3
2	WCS (2013). Myanmar Biodiversity Conservation Investment Vision. Wildlife Conservation Society (WCS) https://myanmarbiodiversity.org/wp-content/uploads/2016/03/2013-Myanmar-Biodiversity-Conservation-Investment-Vision.pdf	HCV1, 3
3	Tordoff, A. W., Eames, J. C., Eberhardt, K., Baltzer, M. C., Davidson, P., Leimgruber, P., Uga, U.& Than, U. A. (2005). Myanmar: Investment opportunities in biodiversity conservation. <i>Birdlife International, Yangon, Myanmar</i> . <u>http://www.ibiblio.org/obl/docs2/biodiv.pdf</u>	HCV1, 3
4	Fifth National Report to the CBD Republic of Myanar (2014) http://www.burmalibrary.org/docs18/mm-nr-05-en-red.pdf	HCV1, 3
5	FFI (2016). Myanmar Oil Palm Plantations. Fauna and Flora International (FFI). <u>https://myanmarbiodiversity.org/portfolio-items/myanmar-oil-palm-plantation-a-productivity-sustainability-review/</u>	HCV1-5
6	Woods, K. (2015). Commercial agriculture expansion in Myanmar: Links to deforestation, conversion timber, and land conflicts. <i>Forest Trends Report Series</i> . <u>http://forest-trends.org/releases/uploads/Conversion_Timber_in_Myanmar.pdf</u>	HCV1-5
7	Aung, U. M. (2007). Policy and practice in Myanmar's protected area system. Journal of Environmental Management, 84(2), 188-203. https://www.ncbi.nlm.nih.gov/pubmed/16979284	HCV1
8	Donald, P. F., Round, P. D., Dai We Aung, T., Grindley, M., Steinmetz, R., Shwe, N. M., & Buchanan, G. M. (2015). Social Reform and a Growing Crisis for Southern Myanmar's Unique Forests. Conservation Biology. http://onlinelibrary.wiley.com/doi/10.1111/cobi.12501/abstract	HCV1-3
9	Forest Department (2016). Brief Notes on Forestry Sector. http://www.moecaf.gov.mm/	HCV1-5
10	WCS (undated). Myanmar Key Biodiversity Areas map. <u>https://myanmarbiodiversity.org/portfolio-items/myanmar-key-biodiversity-areas/</u>	HCV1,3
11	Kress, W. J., DeFilipps, R. A., Farr, E. & Kyi, D. Y. Y. (2003). A checklist of the trees, shrubs, herbs, and climbers of Myanmar (No. 582.16 C514). National Museum of Natural History, Washington, DC (EUA). http://nmnh.typepad.com/the_plant_press/2003/04/checklist-of-myanmar-burma-plants-published-vol-6-issue-2.html	HCV1

No.	Source of information	Relevant HCV category and indicator
12	Government of the Republic of the Union of Myanmar, (2015). National Biodiversity Strategy and Action Plan. Ministry of Environment Conservation and Forestry. https://www.cbd.int/doc/world/mm/mm-nbsap-v2-en.pdf	HCV1,3
13	Nijman, V., & Shepherd, C. R. (2015). Trade in tigers and other wild cats in Mong La and Tachilek, Myanmar–A tale of two border towns. Biological Conservation, 182, 1-7. <u>https://www.researchgate.net/publication/269141541 Trade in tigers and other wild cats in Mong La and Tachilek Myanmar - A tale of two border towns</u>	HCV1
14	Oswell, A. H. (2010). The big cat trade in Myanmar and Thailand. TRAFFIC Southeast Asia, Malaysia. http://assets.wwf.es/downloads/traffic_species_mammals61_1pdf	HCV1
15	Rao, M., Myint, T., Zaw, T., & Htun, S. (2005). Hunting patterns in tropical forests adjoining the Hkakaborazi National Park, north Myanmar. <i>Oryx</i> , <i>39</i> (03), 292-300. <u>https://www.researchgate.net/profile/Madhu_Rao7/publication/259874385_Hunting_patterns_in_tropical_forests_adjoining_the_Hkakaborazi- azi National Park_north_Myanmar/links/00b7d52e6045d4b305000000/Hunting-patterns-in-tropical-forests-adjoining-the-Hkakaborazi- National-Park-north-Myanmar.pdf?origin=publication_list</u>	HCV1
16	Rao, M., Rabinowitz, A., & Khaing, S. T. (2002). Status Review of the Protected-Area System in Myanmar, with Recommendations for Conservation Planning. <i>Conservation Biology</i> , <i>16</i> (2), 360-368. <u>http://onlinelibrary.wiley.com/doi/10.1046/j.1523-1739.2002.00219.x/abstract</u>	HCV1
17	Shepherd, C. R., & Nijman, V. (2008). The trade in bear parts from Myanmar: an illustration of the ineffectiveness of enforcement of international wildlife trade regulations. <i>Biodiversity and Conservation</i> , <i>17</i> (1), 35-42. <u>https://link.springer.com/article/10.1007/s10531-007-9228-9</u>	HCV1
18	Shepherd, C., & Nijman, V. I. N. C. E. N. T. (2008). Elephant and ivory trade in Myanmar. A TRAFFIC South East Asia Report. https://www.worldwildlife.org/stories/elephant-and-ivory-trade-in-myanmar	HCV1
19	Rao, M., Htun, S., Platt, S. G., Tizard, R., Poole, C., Myint, T., & Watson, J. E. (2013). Biodiversity conservation in a changing climate: A review of threats and implications for conservation planning in Myanmar. <i>Ambio</i> , <i>4</i> 2(7), 789-804. <u>https://www.ncbi.nlm.nih.gov/pubmed/23868440</u>	HCV2,4
20	FAO (2009). Assessing the Protection of Forest-Based Environmental Services in the Greater Mekong Sub-Region. Food and Agriculture Organization of the United Nations (FAO).	HCV4

No.	Source of information	Relevant HCV category and indicator
	http://www.fao.org/3/a-am609e.pdf	
21	Capistrano, D., Samper, C., Lee, M. J., & Raudsepp-Hearne, C. (2005). Ecosystems and human well-being: multiscale assessments: findings of the Sub-Global Assessments Working Group of the Millennium Ecosystem Assessment (No. The Millennium Ecosystem Assessment Series no. v. 4, p. 388p). Island Press, Washington, DC, USA. https://islandpress.org/book/ecosystems-and-human-well-being-multiscale-assessments	HCV4
22	FAO (2010). Global forest resources assessment 2010, Country report: Myanmar. http://www.fao.org/docrep/013/al576e/al576e.pdf	HCV4
23	Junchang Liu & Kyaw Thu Moe (2016). Economic Contribution of Non-timber Forest Products (NTFPs) to Rural Livelihoods in the Tharawady District of Myanmar. International Journal of Sciences. Volume 5 - January 2016 (01). https://www.ijsciences.com/pub/article/904	HCV5
24	FAO. Forestry for Community Development in Myanmar: Research Issues. Proceedings of the workshop on forests for poverty reduction: changing role for research, development and training institutions. FAO Corporate Document Repository http://www.fao.org/docrep/008/af349e/af349e0x.htm	HCV5
25	IIED (2014). Unleashing the Potential of Community Forest Enterprises in Myanmar. International Institute for Environment and Development (IIED) <u>http://pubs.iied.org/pdfs/13571IIED.pdf</u>	HCV5
26	EIAS (2014). Cultural Heritage Management in Myanmar: A Gateway to Sustainable Development. European Institute for Asian Studies (EIAS). http://www.eias.org/wp-content/uploads/2016/02/EIAS Briefing Paper 2014-6 Facchinetti.pdf	HCV6

Controlled wood category 4: Wood from forests being converted to plantations or non-forest use

Risk assessment

Indicator	Source of information	Funct ional scale	Risk designation and determination
4.1	Forest Law (1992) - http://www.burmalibrary.org/docs15/1992-	-	Assessment based on legality
	SLORC_Law1992-08-Forest_Law-en.pdf		
	Vacant, Fallow and Virgin Land Law (2012); article 16		Content of the law:
	http://www.burmalibrary.org/docs14/VFVM_Rules-en.pdf		Operation of female lead is normality of in Maximum in contain simulations in
	Non government courses		Conversion of forest land is permitted in Myanmar in certain circumstances, in
	 Non-government sources: FAO (2015) Global Forest Resources Assessment 2015 – Desk 		particular through large-scale land acquisitions (LSLAs) and permits for conducting clearance.
	reference. Rome. Available at: http://www.fao.org/3/a-i4808e.pdf		
	(last accessed on 28 November 2017)		The new set of land and investment laws are still facilitating the conversion of
	• FAO (2014): Global Forest Resources Assessment 2015 – Country		forests into private agribusiness concessions (Woods 2015).
	Report, Myanmar. Rome. Available at: http://www.fao.org/3/a-		
	az283e.pdf (last accessed on 28 November 2017)		According to Woods (2015) "the legal frameworks for the large-scale
	• Global Witness (2003): A Conflict of Interests The uncertain future		conversion of forestland and the production of the resultant conversion timber
	of Burma's forests A Briefing Document by Global Witness. October		remain weak and unclear. The laws, regulations, and procedures by which
	2003. http://www.globalwitness.org/library/conflict-interest-english		agribusiness concessions are allocated are not only spread across numerous
	• Oberndorf, R.D. (2012): Legal Review of Recently Enacted		government agency jurisdictions, but are also rife with legal loopholes, special
	Farmland Law and Vacant, Fallow and Virgin Lands Management		permits, and/or exemptions (or may be missing entirely)."
	Law. Food Security Working Group's Land Core Group.		
	• Roy, R. D. (2005): Traditional Customary Laws and Indigenous		Woods and Canby (2013) state that "Myanmar is now opening up to large-
	Peoples in Asia. Minority rights group international. http://www.minorityrights.org/?lid=1018		scale and extensive agribusiness deals (such as cassava in Hukawng Valley in Kachin State in the north and large oil palm development in Tanintharyi
	• Springate-Baginski, O. and Than, M. M. (2011): Community		Division in the south) and new roads to facilitate cross-border trade are
	Forestry in Myanmar: Some field realities.		planned and under construction. The allocation of these land concessions and
	http://www.burmalibrary.org/docs13/CF+Myanmar+report+-		problems with their allocation processes is likely the most important area of
	+FUG+case+studies-op75-red.pdf		concern for forest law enforcement and governance in the Mekong region, with
	• Thaung, T., L. (2007): Identifying conservation issues in Kachin		Myanmar no exception."
	State. Myanmar The state, community and the environment.		
	Australia National University.		Is the law enforced?
	• Tint, Springate-Baginski and Gyi (2011): Community forestry in		
	Myanamr – progress and potential. ECCDI.		There is very weak governance of land concessions and limited monitoring of
	http://www.burmalibrary.org/docs13/Community+Forestry+in+Myan		timber harvested during the conversion process, but it may be reasonably
	mar-op75-red.pdf		speculated that – as elsewhere – many companies are harvesting what can
			often be very high value timbers to sell, and this is occurring without the

 Transparency International (2014): Corruption Perceptions Inde 2013 - Myanmar. http://www.transparency.org/country#MMR U4 Expert Answer (2012): Overview of corruption in Burma (Myanmar) UNOP (2011): Myanmar: Unrepresented Nations and People's Organization (UNPO) Submission to the UN Office of the High Commissioner for Human Rights Universal Periodic Review: 10th 	already very weak 'normal' systems of scrutiny – leading to probably very large volumes of unverified 'conversion timber' being exported illegally and/or mixed with verified timber. Concessions are often in some of the most ecologically important remaining forests. Land concessions also typically lead to forced evictions of customary occupants with no FPIC or consultation or compensation.
Session of the UPR Working Group, January 2011. http://lib.ohchr.org/HRBodies/UPR/Documents/Session10/MM/UI O_UnrepresentedNationsandPeople'sOrganization_eng.pdf • Woods, K. and Canby, K. (2011): BASELINE STUDY 4, MYANMAR. Overview of Forest Law Enforcement, Governance a	Bank's Worldwide Governance Indicators 2013 and the above, the law is not enforced.
Trade. The European Forest Institute. http://www.forest-trends.org/documents/files/doc_3159.pdf >.	Is it possible to conclude that the spatial threshold can be met by assessing the enforcement of legislation?
 Woods, K. (2015). Commercial Agriculture Expansion in Myann Links to Deforestation, Conversion Timber, and Land Conflicts. Accessed 14 September 2015 http://forest- 	
trends.org/releases/uploads/Conversion_Timber_in_Myanmar.pd	
World Bank (2011): Worldwide Governance Indicators- Myanma 1996–2011. http://info.worldbank.org/governance/wgi/pdf/c146.pd	
	According to the Global Forest Resources Assessment 2015 for Myanmar prepared by FAO, the forest area decreased by 2,688,000 ha between the years 2010 and 2015 (from 30,785,000 ha to 28,097,000 ha), with an annual change rate of 537,600 ha/year. There is no clear data available about how much natural forest was converted to plantations or non-forest uses, but the naturally regenerated forest area decreased between 2010 and 2015 (2,688,000 ha), and the primary forest remained unchanged. Data about planted forest doesn't differentiate between reforestation and afforestation, which was 988,000 ha in 2010 and 944,000 ha in 2015.
	According to the spatial data provided above, conversion of natural forests to plantations or non-forest use in the area under assessment is above the threshold of 0.02% or 5000 hectares average net annual loss.
	Risk designation: Specified risk Threshold (4) is met: There is more than 5000 ha net average annual loss or there is more than 0.002% net average annual loss of natural forest in the assessment area in the past 5 years.

Recommended control measures

Intentionally left blank - Organizations shall evaluate and devise appropriate control measures to mitigate the risks identified in this risk assessment as applicable.

Risk assessment

Indicator	Sources of information	Functional scale	Risk designation and determination
5.1	 Biosafety Clearing House (2016). Country Profile – Myanmar. Available at http://bch.cbd.int/about/countryprofile.shtml?country=mm. Accessed 23 June 2016. Biosafety Scanner (2016). GM Crop report relating to: Myanmar. Available at: http://en.biosafetyscanner.org/algoritmopaese.php?nazione=Myanmar>Accessed 23 June 2016. Biosafety Scanner (2017). <i>GM Crop report relating to: Myanmar.</i> Available: http://en.biosafetyscanner.org/algoritmopaese.php?nazione=Myanmar>Accessed 23 June 2016. Biosafety Scanner (2017). <i>GM Crop report relating to: Myanmar.</i> Available: http://en.biosafetyscanner.org/algoritmopaese.php, accessed 20 July 2017. FAO (2010). 'Forests and Genetically Modified Trees'. Available at http://www.fao.org/docrep/013/i1699e/i1699e.pdf. Accessed 23 June 2016 FAO (2016). <i>FAO GM Food Platform – Myanmar Country Profile.</i> Available: http://www.fao.org/food/food-safety-quality/gm-foods-platform/browse-information-by/country/country-page/en/?cty=MMR. Accessed 20 July 2017. Government of the Union of Myanmar, Ministry of Forestry and National Commission for Environmental Affairs (2009). <i>Fourth National Report to the United Nations Convention on Biological Diversity.</i> Available: https://www.cbd.int/doc/world/mm/mm-nr-04-en.pdf. Accessed 20 July 2017. Khin Su Wai, (2016) 'Scientists in Myanmar field test GMO groundnut' Myanmar Times. Available at: < https://www.geneticilteracyproject.org/2016/04/05/scientists-in-myanmar-field-test-gmo-groundnut/>. Accessed 23 June 2016. Li, Y. & Pei, Y. (2006). Biotech approaches to improve biomass production of poplar and to produce genetically modified gene free pollen and seed from genetically modified plants. p. 13 (abstracts), in: International Poplar Symposium IV. Nanjing, China, 5–9 June 2006. http://www.fao.org/docrep/013/i1699e/i1699e/i1699e/1.pdf. Ministry of Agriculture and Irrigation Department of Agricultural Planning Developme		Low Risk. Thresholds 2 and 3 are met: (2) There is no commercial use of GMO (tree) species in the area under assessment, AND (3) Other available evidence does not challenge a 'low risk' designation. There is currently no legislation covering GMO (trees) in Myanmar. There is no available evidence of the commercial use of GM trees, and there are not currently any trials of GM trees in the country.

•	 (2006). National Biosafety Framework – Myanmar - November 2006. Available at: http://en.biosafetyscanner.org/pdf/doc/196_allegato.pdf. Accessed 23 June 2016. Second Regular National Report on the Implementation of the Cartagena Protocol on Biosafety (2011). Available at http://en.biosafetyscanner.org/pdf/doc/626_allegato.pdf. Accessed 23 June 2016. Second Regular National Report on the Implementation of the Cartagena Protocol on Biosafety (2011). Available at http://en.biosafetyscanner.org/pdf/doc/626_allegato.pdf. Accessed 23 June 2016. Su, XH., Zhang, BY., Huang, QJ., Huang, LJ. & Zhang, XH. (2003). Advances in tree genetic engineering in China. Paper 	
•	submitted to the XII World Forestry Congress.2003, Quebec City, Canada. Available at <u>www.fao.org/DOCREP/ARTICLE/WFC/XII/0280-</u> <u>B2.HTM</u> . The Republic of the Union of Myanmar and Ministry of Environmental Conservation and Forestry (2015). <i>National Biodiversity Strategy and</i> <i>Action Plan (2015-2020)</i> Available at: <u>https://www.cbd.int/doc/world/mm/mm-nbsap-v2-en.pdf</u> , accessed 20 July 2017.	
•	The Republic of the Union of Myanmar (2011). <i>National Biodiversity</i> <i>Strategy and Action Plan.</i> Available at: <u>https://www.cbd.int/doc/world/mm/mm-nbsap-01-en.pdf</u> , accessed 20 July 2017. The Republic of the Union of Myanmar (2014). <i>Fifth National Report to</i> <i>the Convention on Biological Diversity.</i> Available at: <u>https://www.cbd.int/doc/world/mm/mm-nr-05-en.pdf</u> . Accessed 20 July 2017.	
•	USDA Foreign Agricultural Service (2011). GAIN Report Number: BM0025 - New Technologies Aiding Burmese Cotton Farmers. Available at <u>http://en.biosafetyscanner.org/pdf/doc/467_allegato.pdf</u> . Accessed 23 June 2016. Wang, H. (2004). The state of genetically modified forest trees in China. In: FAO, 2004b, q.v. Available at: <u>http://www.fao.org/docrep/013/i1699e/i1699e.pdf</u> .	

	GMO Context Question	Answer	Sources of Information (list sources if different types of information, such as reports, laws, regulations, articles, web pages news articles etc.).
1	Is there any legislation covering GMO (trees)?	No, although Myanmar signatory to CBD and Cartagena protocol. There are a number of exploratory activities being carried out in Myanmar for other agricultural crops, but at the time of evaluation no tree species were included in these activities. There is currently in place a draft <i>National Biosafety</i> <i>Framework</i> , but this has not been transferred into national law (Biosafety Scanner 2017) According to the <i>Second Regular National Report on the</i> <i>Implementation of the Cartagena Protocol on Biosafety</i> published in 2011, the draft National Biosafety Framework and draft law on Biosafety have been completed during the Development of National Biosafety Framework funded by UNEP/GEF which is in the process of being approved by the Government.	 Biosafety Clearing House (2016). Country Profile – Myanmar. Available at http://bch.cbd.int/about/countryprofile.shtml?country=mm. Accessed 23 June 2016. Biosafety Scanner (2016), GM Crop report relating to: Myanmar. Available at: http://en.biosafetyscanner.org/algoritmopaese.php?nazione=Myanmar. Accessed 23 June 2016. Biosafety Scanner (2017). <i>GM Crop report relating to: Myanmar.</i> Available: http://en.biosafetyscanner.org/algoritmopaese.php?nazione=Myanmar. Accessed 23 June 2016. Biosafety Scanner (2017). <i>GM Crop report relating to: Myanmar.</i> Available: http://en.biosafetyscanner.org/algoritmopaese.php?nazione=Myanmar. Accessed 23 June 2016. Biosafety Scanner (2017). <i>GM Crop report relating to: Myanmar.</i> Available: http://en.biosafetyscanner.org/algoritmopaese.php. Accessed 20 July 2017. FAO (2016). <i>FAO GM Food Platform – Myanmar Country Profile.</i> Available: http://www.fao.org/food/food-safety-quality/gm-foods-platform/browse-information-by/country/country-page/en/?cty=MMR. Accessed 20 July 2017.
		In order to implement the national framework and obligations of the protocol as a party, technical and financial assistance for capacity building are required. According to the <i>Fifth National Report to the Convention on Biological Diversity</i> "some biosafety measures such as inspection of genetically modified organisms (GMOs) and issuance of Non-GMO certificates are also being implemented by the Ministry of Agriculture and Irrigation, with the ultimate goal of enhancing biodiversity conservation". The <i>National Biodiversity Strategy and Action Plan (2015- 2020)</i> published in 2015 states that <i>"</i> Myanmar is a signatory to the Cartagena Protocol on Biosafety to the Convention on Biodiversity, and has committed to ensure that a precautionary approach is applied to protect biological diversity from the potential risks posed by living modified	Government of the Union of Myanmar, Ministry of Forestry and National Commission for Environmental Affairs (2009). <i>Fourth National</i> <i>Report to the United Nations Convention on Biological Diversity.</i> Available: https://www.cbd.int/doc/world/mm/mm-nr-04-en.pdf. Accessed 20 July 2017. Khin Su Wai, (2016) 'Scientists in Myanmar field test GMO groundnut' Myanmar Times. Available at: < https://www.geneticliteracyproject.org/2016/04/05/scientists-in- myanmar-field-test-gmo-groundnut/>. Accessed 23 June 2016. Ministry of Agriculture and Irrigation Department of Agricultural Planning Development of Biosafety Framework Project Myanmar (2006). National Biosafety Framework – Myanmar - November 2006. Available at: <u>http://en.biosafetyscanner.org/pdf/doc/196_allegato.pdf</u> . Accessed 23 June 2016.

organisms, such as herbicide resistant rice, resulting from	The Republic of the Union of Myanmar (2011). National Biodiversity
modern biotechnology. Developing the capacity to identify	Strategy and Action Plan. Available at:
and manage living modified organisms, whether imported	https://www.cbd.int/doc/world/mm/mm-nbsap-01-en.pdf. Accessed 20
accidentally or intentionally, is required to comply with the	July 2017.
Cartagena Protocol and protect the genetic diversity of local	
land races and wild crop relatives. The process for	The Republic of the Union of Myanmar (2014). Fifth National Report to
establishing a policy on biosafety in Myanmar has been	the Convention on Biological Diversity. Available:
stalled after a policy was drafted, and should be renewed."	https://www.cbd.int/doc/world/mm/mm-nr-05-en.pdf. Accessed 20 July 2017.
The previous iteration of this strategy and action plan,	
published in 2011 stated "The [National Biosafety	The Republic of the Union of Myanmar and Ministry of Environmental
Committee] will undertake the necessary measures,	Conservation and Forestry (2015). National Biodiversity Strategy and
particularly regulating the use of genetically modified	Action Plan (2015-2020). Available at:
organisms and other materials that may potentially have a	https://www.cbd.int/doc/world/mm/mm-nbsap-v2-en.pdf. Accessed 20
negative impact on biosafety and human health."	July 2017.
According to the FAO GM Foods Platform, Myanmar are "in	Second Regular National Report on the Implementation of the
the process of developing regulation. To this end, they state	Cartagena Protocol on Biosafety (2011). Available at
"Myanmar recognizes the ASEAN Guidelines on Risk	http://en.biosafetyscanner.org/pdf/doc/626_allegato.pdf. Accessed 23
Assessment of Agriculture-Related GMOs. Myanmar	June 2016.
actively participated in the Meetings of the Open-ended Ad	
Hoc Working Group on Biosafety, and other meetings	USDA Foreign Agricultural Service (2011). GAIN Report Number:
organized and sponsored by the UNEP.	BM0025 - New Technologies Aiding Burmese Cotton Farmers.
To harmonize with international regulatory requirements for	Available at http://en.biosafetyscanner.org/pdf/doc/467 allegato.pdf.
the products of modern biotechnology, the Myanmar	Accessed 23 June 2016.
Ambassador to the United Nations signed the Cartagena	
Protocol on Biosafety (CPB) on 11th May2001, in New	
York. In July 2003, Myanmar has signed a project	
document with &NEP-GEF to carry out the Development of	
National Biosafety Frame Work. The project was started in	
early 2004. As an outcome of the project, the third draft of	
national biosafety framework was completed in 2008.	
According to national biosafety framework, a National	
Coordinating Committee (NCC) was formed with 15	
members from 10 ministries and from the Justice	
Department and the Office of Attorney General, The NCC	
has appointed three responsible persons as full-time	
National Project Coordinators (NPC) each from the Ministry	
of Agriculture and Irrigation, Ministry of Forestry and	
Ministry of Fisheries and Livestock Breeding.	

		Myanmar is currently in the stage of drafting Biosafety law."	
2	Does applicable legislation for the area under assessment include a ban for commercial use of GMO (trees)?	N/A. There is no legislation currently in force. The National Biosecurity Framework does establish a National Biosecurity Committee (NBC). According to the Framework, the 'NBC will arrange for the risk assessment process in order for public interest, environmental safety and food safety for which Biosafety Technical Team (BTT) and Food and Drug Authority (FDA) under the Ministry of Health will be responsible respectively on technical matters, Environmental assessment will be made on four areas– crop, forest tree, fish/animal/feed and microorganism.' This is the only mentioned of forest tree in the Framework. The National Biodiversity Strategy and Action Plan (2015- 2020) published in 2015 states that "Myanmar [] has committed to ensure that a precautionary approach is applied to protect biological diversity from the potential risks posed by living modified organisms"	Ministry of Agriculture and Irrigation Department of Agricultural Planning Development of Biosafety Framework Project Myanmar (2006). National Biosafety Framework – Myanmar - November 2006. Available at: http://en.biosafetyscanner.org/pdf/doc/196_allegato.pdf. Accessed 23 June 2016. The Republic of the Union of Myanmar and Ministry of Environmental Conservation and Forestry (2015). <i>National Biodiversity Strategy and</i> <i>Action Plan (2015-2020)</i> Available at: https://www.cbd.int/doc/world/mm/mm-nbsap-v2-en.pdf. Accessed 20 July 2017.
3	Is there evidence of unauthorized use of GM trees?	No According to the <i>Fourth National Report to the United</i> <i>Nations Convention on Biological Diversity</i> , "some minor threats are introduction of Invasive Alien Species, of Genetically Modified Organisms and climate change." However, this point is further clarified "Biotechnology in itself is not much advanced in Myanmar but import of Genetically Modified Organism (GMO) is a possibility because of Myanmar's geographical location and the rapid development of GMOs in the neighboring countries."	A thorough internet search was carried out and no evidence or indication unauthorized use of GM trees was detected. Government of the Union of Myanmar, Ministry of Forestry and National Commission for Environmental Affairs (2009). <i>Fourth National</i> <i>Report to the United Nations Convention on Biological Diversity.</i> Available: <u>https://www.cbd.int/doc/world/mm/mm-nr-04-en.pdf</u> . Accessed 20 July 2017.
4	Is there any commercial use of GM trees in the country or region?	No. According to the FAO GM Foods Platform, Myanmar "does not produce any GM food or feed [and] may import GM food or feed and there is no authorization process." The Biosafety Scanner (last updated July 2017) states that cotton is currently the only authorized GM crop in Myanmar.	A thorough internet search was carried out and no evidence or indication unauthorized use of GM trees was detected. Biosafety Scanner (2017). <i>GM Crop report relating to: Myanmar.</i> Available: <u>http://en.biosafetyscanner.org/algoritmopaese.php</u> . Accessed 20 July 2017.

5	Are there any trials of GM trees in the country or region?	No. There are currently only trails of GM cotton crops in Myanmar, and no documented plans for trials of GM trees has been discovered.	 FAO (2016). FAO GM Food Platform – Myanmar Country Profile. Available: <u>http://www.fao.org/food/food-safety-quality/gm-foods-platform/browse-information-by/country/country-page/en/?cty=MMR</u>. Accessed 20 July 2017. Biosafety Scanner (2017). GM Crop report relating to: Myanmar. Available: <u>http://en.biosafetyscanner.org/algoritmopaese.php</u>. Accessed 20 July 2017. EAO (2010). 'Excepts and Constinuelly Modified Trace'. Available at a set of the set of th
		The Biosafety Scanner (last updated July 2017) states that cotton is currently the only authorized GM crop in Myanmar.	FAO (2010). 'Forests and Genetically Modified Trees'. Available at <u>http://www.fao.org/docrep/013/i1699e/i1699e.pdf</u> . Accessed 23 June 2016
		Neighboring China is experimenting with GM Poplar, and a commercial plantation of genetically-modified poplar trees has been reported in China (Su et al., 2003)	Li, Y. & Pei, Y. (2006). Biotech approaches to improve biomass production of poplar and to produce genetically modified gene free pollen and seed from genetically modified plants. p. 13 (abstracts), in: International Poplar Symposium IV. Nanjing, China, 5–9 June 2006. <u>http://www.fao.org/docrep/013/i1699e/i1699e01.pdf</u> .
			Ministry of Agriculture and Irrigation Department of Agricultural Planning Development of Biosafety Framework Project Myanmar (2006). National Biosafety Framework – Myanmar - November 2006. Available at: <u>http://en.biosafetyscanner.org/pdf/doc/196_allegato.pdf</u> . Accessed 23 June 2016.
			Second Regular National Report on the Implementation of the Cartagena Protocol on Biosafety (2011). Available at <u>http://en.biosafetyscanner.org/pdf/doc/626_allegato.pdf</u> . Accessed 23 June 2016.
			Su, XH., Zhang, BY., Huang, QJ., Huang, LJ. & Zhang, XH. (2003): Advances in tree genetic engineering in China. Paper submitted to the XII World Forestry Congress.2003, Quebec City, Canada. Available at: <u>www.fao.org/DOCREP/ARTICLE/WFC/XII/0280-</u> <u>B2.HTM</u> .
			Wang, H. (2004). The state of genetically modified forest trees in China. In: FAO, 2004b, q.v. Available at: <u>http://www.fao.org/docrep/013/i1699e/i1699e.pdf</u> .

6	Are licenses required for commercial use of GM trees?	N/A. There is no legislation currently in force.	
7	Are there any licenses issued for GM trees relevant for the area under assessment? (If so, in what regions, for what species and to which entities?)	N/A	
8	What GM 'species' are used?	N/A	
9	Can it be clearly determined in which MUs the GM trees are used?	N/A	

Recommended control measures

N/A