FSC National Risk Assessment

For the Kingdom of Eswatini (Swaziland)

DEVELOPED ACCORDING TO PROCEDURE FSC-PRO-60-002 V3-0

Version	V1-0
Code	FSC-NRA-SZ V1-0
National approval	National decision body: FSC Africa Regional Director Date: 19 September 2018
International approval	FSC International Centre: Performance and Standards Unit Date: 27 February 2019
International contact	Name: Manushka Moodley Email address: m.moodley@fsc.org
Period of validity	Date of approval: 27 February 2019 Valid until: (date of approval + 5 years)
Body responsible for NRA maintenance	FSC Southern Africa (m.moodley@fsc.org)

Contents

Risk designations in finalized risk assessments for Eswatini	3					
Background information	4					
ist of experts involved in the risk assessment						
					Risk assessments	8
					Overview	8
					Controlled wood category 1: Illegally harvested wood	12
Overview	12					
Sources of legal timber in Swaziland	14					
Risk assessment						
Control measures	73					
Controlled wood category 2: Wood harvested in violation of traditional and human rights.	75					
Risk assessment	75					
Control measures	75					
Detailed analysis	76					
Controlled wood category 3: Wood from forests in which high conservation values are threatened by management activities	122					
Overview						
Experts consulted						
Risk assessment						
Control measures						
Information sources	_					
Controlled wood category 4: Wood from forests being converted to plantations or non-fore	est use					
Overview:						
Risk assessment	154					
Control measures	_					
Controlled wood category 5: Wood from forests in which genetically modified trees are plants.						
Risk assessment	158					
Control measures	162					

Risk designations in finalized risk assessments for Eswatini

(i	tisk designation for Plantation Forests including functional scale when relevant)	Risk designation for Natural forests (including functional scale	
Controlled wo	including functional scale when relevant)		
		when relevant)	
1.1	ood category 1: Illegally harvested wood		
	<u>Low risk</u>	Specified risk (no commercial	
		source) from Swazi Nation Land	
		<u>(SNL)</u>	
1.2	<u>N/A</u>	<u>N/A</u>	
1.3	<u>N/A</u>	<u>N/A</u>	
1.4	<u>Low risk</u>	Specified risk (no commercial	
		source) from Swazi Nation Land	
		<u>(SNL)</u>	
1.5	<u>N/A</u>	<u>N/A</u>	
1.6	<u>Low risk</u>	<u>Low Risk</u>	
1.7	Low risk	Low Risk	
1.8	Low Risk	Specified Risk	
1.9	Low risk	Specified Risk for Swazi Nation	
		Land (SNL)	
1.10	Low risk	Specified Risk for Swazi Nation	
		Land (SNL)	
1.11	Low risk	Low Risk	
1.12	Low risk for Swazi Nation Land (SNL),	Low risk for Swazi Nation Land	
		(SNL)	
	Specified Risk for Crown or State Land	Specified Risk for Crown or State	
	(CL) and Title Deed Land (TDL).	Land (CL) and Title Deed Land	
		(TDL)	
1.13	Low Risk	Low Risk	
1.14	N/A		
1.15	N/A	N/A	
1.16	<u>N/A</u>	<u>N/A</u>	
	ow risk for Private Title Deed Land (TDL)	Low Risk for Crown or State Land	
	and Crown Land	(CL) and Title Deed Land (TDL)	
	N/A for Swazi Nation Land (SNL)	N/A for Swazi Nation Land (SNL)	
1.18	N/A	N/A	
1.19	Low risk	Specified risk for Swazi Nation	
	2011 11011	Land (SNL)	
1.20	Low risk	Low Risk	
1.21	N/A	N/A	
Controlled wood category 2: Wood harvested in violation of traditional- and human rights			
2.1	<u>Low risk</u>	<u>Low Risk</u>	
2.2	Low Risk for Swazi Nation Land (SNL)	Low Risk for Swazi Nation Land	
		(SNL)	

	Specified risk for Crown or State Land (CL)	Specified risk for Crown or State		
	and Title Deed Land (TDL)	Land (CL) and Title Deed Land		
		<u>(TDL)</u>		
2.3	<u>Low risk</u>	<u>Low Risk</u>		
Controlled	wood category 3: Wood from forests where			
high cor	servation values are threatened by			
manageme	ent activities			
3.0	<u>Low Risk</u>	Low Risk		
3.1	Specified Risk for the Mankayane District	Specified Risk		
	(Middleveld portion)			
	Low Risk for the rest of the Country			
3.2	Specified Risk for the Mankayane	Specified risk		
	<u>District(Middleveld portion)</u>			
	Low Risk for the rest of the Country			
3.3	Specified Risk for the Mankayane District			
	(Middleveld portion)	Specified Risk		
Low Risk for the rest of the Country				
3.4	Specified Risk for the Mankayane District			
	(Middleveld portion)	Specified Risk		
	Low Risk for the rest of the Country			
3.5	Low Risk	Low Risk		
3.6	Low Risk	Low Risk		
Controlled wood category 4: Wood from forests being				
converted to plantations or non-forest use				
4.1	Specified risk	Specified Risk		
Controlled wood category 5: Wood from forests in which				
genetically modified trees are planted				
5.1	<u>Low risk</u>	<u>Low Risk</u>		

Background information

An assessment of risk insourcing wood from 'unacceptable' sources, as outlined by the five Controlled Wood categories, was carried out in accordance with FSC- PRO-60-002a FSC National Risk Assessment Framework. The national risk assessment for Swaziland will serve as an instrument to the certificate holders in the implementation of their verification programs of Controlled Wood, in accordance with FSC-STD-40-005.

The NRA was based upon the assessment reports of the CNRA. The generation of the NRA followed the timeline below:

NRA Proposal Approved: 26 February 2018
First Draft Development: 30 April 2018
Review by FSC International: 18 June 2018

Public Consultation on Draft 1: 01 July – 31 August 2018 Final Draft submission to FSC International: 30 September 2018

The National Risk Assessment Working Group consisted of six Individuals representing the economic, social and environmental chambers. The process was coordinated by FSC Southern Africa.

- Social Chamber –Mr. Mashumi Shongwe and Danger Nhlabatsi
 Environmental Chamber Sipho Matsebula and Cliff Dlamini
- 3. Economic Chamber Justice Mahlalela and Nwabisa Langa

List of experts involved in the risk assessment

	Organization
1.	SAPPI
2.	Mpumalanga Parks and Tourism Authority
3.	Swaziland National Trust Commission
4.	Swaziland National Trust Commission (SNTC)
5.	All Out Africa, Swaziland
6.	University of Swaziland
7.	Montigny Forestry, Swaziland
8.	Swaziland National Trust Commission
9.	Swaziland Department of Forestry
10	TWK Timbers
11	Earth Science Consultants
	Shiselweni Forestry Company Limited
13	Peak Timbers Limited
	Montigny Group
	Montigny Group
16	AJ Robberts (Pty) Ltd
	Swaziland Environment Authority
	Chief Mbiko Mkhonta of Engwenyameni
	Chief Prince Sibasani of Emampondweni
20	Indvuna Zwane of Mpuluzi in the Hhohho region
	Mpuluzi Inner Council
22	region
23	Chief Makhosikhosi Khumalo of Kwendzeni Royal Kraal
	Department of Forestry
	All Out Africa
26	Ecolubombo
	Anti-corruption commission
28	Swaziland Revenue Authority
29	Ministry of Labour

NRA Working Group Members:Name	Organization and Qualification
Mr. Mashumi Shongwe	Swaziland Economic Improvement Workers Union
Danger Nhlabatsi	Baphalali Swaziland Red Cross Society
Sipho Matsebula	Swaziland Environmental Authority
Cliff Dlamini	Swaziland National Trust Commission
Justice Mahlalela	Montigny Investments (Pty) Ltd
Nwabisa Langa	Shiselweni Forestry Company

National Risk Assessment maintenance

The Responsible Body shall be the FSC Southern Africa sub-regional office.

Updates of the NRA shall be implemented according to needs and at least every 5 years. The updated NRA shall be sent to FSC for approval. The revision process shall be conducted in accordance with the requirements FSC-PRO-60-002 V3-0. In cases when there is clear and undisputable evidence requiring a change of risk determination and/or change of mandatory risk mitigation means, the FSC Southern Africa sub-regional office shall amend the NRA accordingly. By no later than six months prior to the end of the validity period of the NRA, the FSC Southern Africa sub-regional office shall submit a report summarizing the results and conclusions of the ongoing review process to FSC. FSC shall make a decision regarding re-approval and communicate it accordingly.

Complaints and disputes regarding the approved National Risk Assessment

The FSC Southern Africa sub-regional office shall address all complaints related within the scope of the NRA in accordance with FSC-PRO-01-008 (V1-0) Processing formal complaints in the FSC certification scheme. The FSC Southern Africa sub-regional office shall acknowledge complaints within two (2) weeks of receipt of a complaint. The verification process may not exceed two months. A complaint registry, including recording and filing of all complaints received, actions taken and results of complaint evaluations shall be maintained by FSC Southern Africa. The complainant shall be informed of the results of the complaint and any actions taken towards its resolution via email within three months of receipt of the complaint.

List of key stakeholders for consultation

Stakeholder Name	Interest Group
BM Trada	Certification Body
UCL	Certificate holder
CHEP	Certificate holder
TWK	Certificate holder
SEIWU	Social
Red Cross	Social
SNTC	Environmental -NRA WG Member
Mondi	Certificate holder
SABS	Certification Body
SEA	Government
Mr Roberts	Uncertified Farmer
TWK Nursery	Economic
Shislweni Forestry	Certificate holder
Montigny	NRA WG Member
Patience Mamba	HCV specialist
Swazi Plantations	Uncertified Company
Swazi Environmental Authority	Environmental
Schools	Social
Eswatini National Fire Emergency	Social
Swazi Environmental Authority	Environmental
Peak Timbers	Certificate holder
Swazi Plantations	Uncertified Company
Ministry of Forestry	Government
Mondi	Certificate holder
Somacel	Certificate holder
SGS	Certification Body
Soil Association	Certification Body

Risk assessments

Overview

The Kingdom of Eswatini, formerly known as Swaziland, is one of the last remaining absolute monarchies in the world, currently ruled by Ngwenyama ("King") Mswati III. He is the head of state and appoints the country's Prime Ministers and a number of representatives of both chambers (Senate and House of Assembly) in the country's Parliament. In terms of section 211 of the Constitution of Swaziland, all land, save privately held title-deed land, is vested in the iNgwenyama (Traditional structures) in trust for the Swazi Nation.

Essentially, Eswatini is characterized by three types of land tenure:

- State or Crown land (CL) (note that both terms are used interchangeably), this is land owned by the government and includes areas protected by the state. The natural forests and woodlands found on State or crown land are not used as a commercial source of timber, where they make up national parks and reserves; the State manages 6 farms which consists of Commercial Plantation Forestry species, timber from these farms are for commercial purposes
- Land held in customary tenure, or **Swazi Nation land (SNL).** The SNL is land held in trust by the King for the Swazi nation. SNL is subdivided into two sub-groups: SNL Senu Stricto, SNL at independence (that is land that at the time of independence was already held in trust by the King) and SNL purchased, all free hold land purchased after independence. All SNL land belongs to the community and the chiefs have the right to allocate land in their respective areas to all community members. Every chief has a responsibility to the King to ensure availability of land for cultivation to heads of all homesteads. The average size of farm plots of community members is 2 hectares (FAO). Commercial plantations, naturally regenerated exotic species jungles and natural forests and woodlands all occur on SNL. The extraction for commercial purposes occurs only in the plantations (either managed by customary owners themselves and sold to buyers for the export market; or managed by private commercial entities who lease the land from the customary owners) or in the naturally regenerating exotic species jungles (again, either carried by the customary owners themselves or by companies leasing the land). Naturally occurring forests and woodlands made up of indigenous species also exist on this land, but are not a source of commercial timber; and
- Land held by **private freehold tenure**, or **Title Deed Land (TDL)**. Sometimes referred to as individual tenure farms (ITF) or privately-owned land. Privately owned and managed plantations of exotic species are the primary source of timber from this type of land tenure. Naturally occurring forests and woodlands made up of indigenous species also exist on this land but are not a source of commercial timber.

Estimates of the split between these ownership types differ in the sources. Dlamini (2008) and the Ministry of Forestry (stakeholder consultation 2018) described the following distribution:

- State or Crown Land (CL) = 1%
- Swazi National Land (SNL) = 75%
- Private Freehold or Title Deed Land (TDL) = 24%

Code	Groups
SA	Small-scale subsistence crop agriculture (rainfed annual field cropping)
LA	Large-scale commercial crop agriculture (irrigated and rainfed field/tree cropping)
СН	Extensive communal grazing
RH	Ranching
F	Plantation forestry
Р	Parks, Wildlife Management
S	Residential, Industry, Recreation
W	Water Reservoirs
TOTAL	

Table 1: Major Land Uses in Eswatini (Remmelzwaal and Dlamini, 1994)

According to the United Nations Food and Agriculture Organization (FAO), Eswatini has a land area of 1,720,000 hectares and a forest area of 585,000 hectares (About 33% of the land area). The FAO Global Forest Resources Assessment 2015 and Ministry of Forestry (stakeholder consultation 2018) states that there is no primary forest in the country, and:

- 450,000 ha of other naturally regenerated forests; and
- 135,000 ha of planted forests

According to that report, the naturally regenerated forests are increasing and mainly it is *Dycrhostachys cinerea* and other woody shrubs. The planted forests are decreasing due to closure of some of the leading processing mills in the country and change of ownership. The plantations are made up of 83% coniferous species and 17% broad leaf species. The planted forest class includes "wattle forests", which account for approximately 26% of the planted forests class. Both plantation areas and wattle forest areas are designated for production purposes. Only the 135,000 ha of planted forests (which included wattle forests and plantations) fall within the designation of "production forests". Timber plantations are concentrated on the Highveld whose conditions are favourable for tree growth (National Forest Research Plan 1992). Natural forests are concentrated in the Eastern and Northern area with pockets of dense natural forests in the central area of Eswatini.



Figure 1: Land tenure in Eswatini

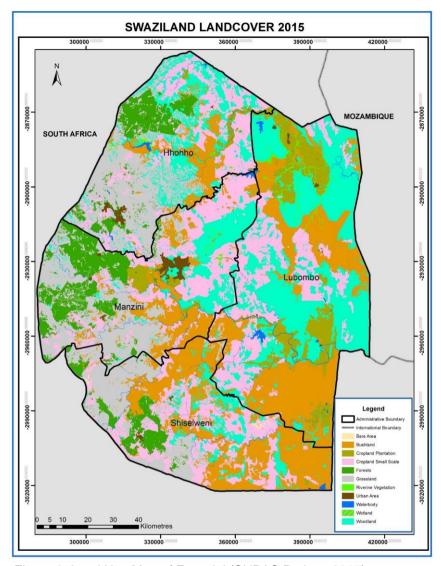


Figure 2: Land Use Map of Eswatini (SNPAS Project, 2015)

The country has 123 495 ha (planted area) currently certified under FSC Forest Management equating to 91,4% of their Production Forests (FSC Website; Ministry of Forestry). Timber from Indigenous tree species or naturally regenerated forest species does not enter the FSC supply chains and are not traded by FSC certificate holders with their scope of business activities (Stakeholder consultation, 2018; Ministry of Forestry). Swaziland only uses commercial exotic timber from plantation forests for all its domestic and export timber requirements (Expert consultation 2016, International Stakeholder Consultation 2017 with the Ministry of Forestry). Natural forest products are only used for local (village) use and traditional use in both Swaziland and South Africa (Expert consultation 2016, International Stakeholder Consultation 2017 with Ministry of Forestry and SNTC). This traditional use is mainly for herbs, traditional medicines, local crafts and housing structures. Impacts to Natural forests are assessed in the NRA, in exception to Category 3 where impacts from plantation forestry only on HCVs are evaluated.

Commercial forestry and related timber processing industries form very important part of the economy of Swaziland, contributing approximately 1.3% of the GDP and about 1.4% of total exports over the past 13 years. The productivity is relatively high, about 15-20 cubic meters/ha per annum for pine plantations. Overall annual yield is approximately 1.2 million cubic meters of Roundwood which is largely exported as pulp, logs and timber (FAO 2015). The Forest Sector accounts for 16-18% of Swaziland's formal work force (Dlamini 1998).

According to FAO (2004) '85% of the man-made forest area is in the hands of a few large-scale companies with holdings over 10,000 ha. The estates of more than 500 ha are almost exclusively in company ownership, while smaller estates are predominantly in private ownership.'

Controlled wood category 1: Illegally harvested wood

Overview

The Government of Eswatini has a policy focus of environmental management and sustainable development in the Kingdom (Sola 2011). Key legislative instruments include (Sola 2011):

- 1) The Swaziland Environment Authority Act (1992) empowers the regulatory body to protect the environment.
- 2) The Natural Resources Act (1951) provides for the conservation of natural resources.
- 3) The Flora Protection Act (2000) protects the indigenous flora.
- 4) The Plant Control Act (1981) controls the growing and movement of plants.

The National Development Strategy (NDS), launched in 1999, identifies environmental protection as a cornerstone in the national development process and the 1997 Swaziland Environment Action Plan (SEAP) significantly informed forest policy development in Eswatini, and ultimately resulted in the National Environment Policy and Environmental Management Act in 1999 and 2002, respectively (Sola 2011).

The National Forest Policy aims for efficient, profitable and sustainable management and utilization of forest resources for the benefit of the entire society, the environment and biodiversity conservation (Ministry of Agriculture and Co-operatives, 2004). The policy also stipulates the need to go beyond industrial forest and include the development of community forestry and the sustainable management of natural forests and woodlands (Ministry of Agriculture and Co-operatives, 2004).

The Swaziland Forest Policy was drafted in 2002 and covers all forest land. It covers commercial plantation forest and natural forests and woodlands and is designed to give guidance as to current concerns relating to forest use and to ensure sustainable use of forest resources. This policy has given guidance to the forest bill which is currently being drafted. It acknowledges key threats of deforestation and loss of biodiversity and proposes measures to reduce these threats. To date, the Forestry Bill has not yet passed into law in Swaziland.

Sola (2011) states that 'the institutional framework for implementing the policies and enforcing the legislation is fragmented as (i) different aspects of forest utilization and conservation fall under a number of actors, and (ii) there are strong divisions between Government and traditional structures. Also important to note is that the Swazi legal system recognizes not only codified laws but also the customs and traditional structures (Sola 2011).

According to the experts consulted in preparation of this report, and the experiences of the author, the government takes a less onerous approach to the monitoring and enforcement of the forestry laws on SNL as the formal government relies on the customary law and monitoring and enforcement of the customary owners to ensure compliance. According to the experts, this customary model ensures a reasonably high level of monitoring and enforcement of most requirements, but as many of the requirements are formed within the customary law itself, external verification of this claim is difficult.

Permission from the Minister of Agriculture is required to cut, remove or sell timber from forests on CL or SNL. At the time of preparing this report, most timber from Eswatini entering the international commercial market comes from commercial plantations (Expert consultation, 2016). Most of these commercial plantations are situated on TDL, with a small percentage on SNL (Expert consultation, 2016). Where these plantations are grown on SNL, they are controlled under lease agreements with the communities (Expert consultation, 2016). There are also small areas of SNL producing *Acacia mearnsii* (wattle). Current stakeholder engagement estimates this at about 70 000 hectares or 6% of total production in the country. All other timber from SNL is being retained within Swaziland for domestic, household use.

In terms of the Flora Protection Act 2000 Flora Reserves, Botanical gardens, and special habitats may be protected by the Minister, under the authority of the Eswatini Environment Authority and all plants within these protected areas would be considered protected. This same Act also has schedules of flora considered protected in Eswatini.

As mentioned in the NRA Overview, Natural timber species does not enter the value chain of FSC certificate holders. Natural timber is not commercially traded and is regulated by the Government and by the Traditional Chiefs. Natural Timber occurs on the Eastern and northern areas of Eswatini, with pockets occurring in central Eswatini. Impacts on Natural timber was assessed in the NRA. The NRA working opted to segregate the risks associated with the commercialization of natural timber.

References

The list of sources provided in FSC-PRO-60-002a, section 3.3.3 has been reviewed for relevance in regard to the national legality risk assessment of Swaziland. The following sources have been used:

- a) Chatham House: http://www.illegal-logging.info/
- b) ELDIS regional and country profiles: http://www.eldis.org
- c) Government reports and assessments of compliance with related laws and regulations
- d) Interpol: http://www.interpol.int/Crime-areas/Environmental-crime/Projects/Project-LEAF
- e) Justice tribunal records;
- f) Public summaries of FSC forest management certification reports published at info.fsc.org (information on legal areas where non-compliances have been identified during the certification process that are likely to be common for non-certified operations);
- g) Public summaries of other 3rd party forest legality certification/verification systems;
- h) Transparency International Corruption Perceptions Index: http://www.transparency.org/policy_research/surveys_indices/cpi
- i) World Bank Worldwide Governance Indicators: http://data.worldbank.org/datacatalog/worldwide-governance-indicators
- j) Forest Legality Alliance: http://www.forestlegality.org/
- k) Environmental Investigation Agency: http://www.eia-international.org.

In cases where other sources of information are not available, consultations with experts within the area shall be conducted. Where relevant, they have been specifically referenced under "sources of Information" for each applicable sub-category.

Further sources of information include:

- a) Swazi Legal Information Institute: http://www.swazilii.org/
- b) Lexadin Legislation of Swaziland http://www.lexadin.nl/wlg/legis/nofr/oeur/lxweswa.htm
- c) ILO Natlex http://www.ilo.org/dyn/natlex/natlex4.countrySubjects?p lang=en&p country=SWZ
- d) Organisation of SA Law Libraries http://www.osall.org.za/?page_id=396
- e) Swaziland Tax Overview http://www.sataxguide.co.za/swaziland-taxes-overview/
- f) Swaziland Environmental Authority http://www.sea.org.sz/index.asp
- g) Swaziland National Trust Commission http://www.sntc.org.sz/legislation/legislation.asp
- h) FAO Country Profile http://www.fao.org/countryprofiles/index/en/?iso3=SWZ
- i) International Environmental Law Research Centre http://www.ielrc.org/content/e0309.pdf
- j) The Environmental Law Alliance Worldwide (ELAW) https://www.elaw.org/content/swaziland-water-pollution-control-regulations

- k) The Swaziland Forest Policy 2002.
- I) FAO, 2015. Global Forest Resources Assessment 2015 Swaziland. http://www.fao.org/3/a-az345e.pdf
- m) UN FAO, 2004. Swaziland nfp UPDATE information as of 2004. Available: http://www.fao.org/forestry/14894-04b1eabab01bbbc399f145620d2b4f410.pdf, accessed 15 January 2017.
- n) Ministry of Agriculture and Co-operatives. 2004. The Forest Policy Green Paper, Government of Swaziland www.ecs.co.sz/forest_policy/forestry_green_paper/forest_green_paper/forest_green_paper.chapter2.htm.
- o) Sola, P. 2011. Forest Law Enforcement and Governance and Trade in the Southern African Development Community. African Forest Forum, Working Paper Series, Vol. (1)9, 51 pp. Available: http://www.afforum.org/sites/default/files/English/English/English_2.pdf, accessed 15 January 2018.
- p) Cliff S. Dlamini, 1998. The Status of Forestry Statistics in Swaziland Proceedings of Sub-Regional Workshop on Forestry Statistics SADC Region Mutare, Zimbabwe, 30 November 4 December 1998. Available: ftp://ftp.fao.org/docrep/fao/003/X6685E/X6685E00.pdf, accessed 24 July 2017.
- q) Hezekiel M. Mushala, Ackson M. Kanduza, Nomcebo O. Simelane, Juliana K. Rwelamira and Nonhlanhla F. Dlamini, University of Swaziland, Kwaluseni, Swaziland, 1998. Dual tenure systems and multiple livelihoods: a comparison of communal and private land tenure in Swaziland in Land Reform land settlement and cooperatives. Available: http://www.fao.org/docrep/x1372T/x1372t08.htm, accessed 24 July 2017.

Consultation with in-country experts was carried out throughout the drafting of this assessment in 2016-2018, including face to face consultation meetings held in Eswatini in late 2016 and early 2018. A broad range of experts were consulted, including representatives from non-government organizations, and a number of relevant Government Ministries and enterprises. Due to confidentiality issues, the experts consulted have not been named specifically in this report, but a full list of experts was provided to FSC. Feedback provided by stakeholders during the international stakeholder consultation, conducted by FSC in 2017, has also been used as a source for the relevant indicators.

Internet based research has been carried out for each indicator in English.

Sources of legal timber in Swaziland

Forest classification type	Permit/license type	Main license requirements (forest management plan, harvest plan or similar?)	Clarification
Plantations	Swaziland National Land (SNL) - Permission from Minister of Agriculture and the Local Tribal Authority is required to harvest/clear, sell, and purchase timber products/forest/woodland. Private Land (TDL) - No permit required. Crown Land – No permit required	Permits (volume and species)	Part of the FSC supply chain
Naturally regenerating forest	Swaziland National Land (SNL) - Permission from Minister of Agriculture and the Local Tribal Authority is required to harvest/clear, sell, and purchase timber products/forest/woodland.	Permits (volume and species)	Not part of the FSC supply chain

Natural forest or woodlands	No commercial source of timber		Not part of the FSC supply chain SNL - Indigenous species harvested for small scale and non-commercial use.
Protected areas	No commercial source of timber	No commercial source of timber	Not part of the FSC supply chain

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	Applicable laws and regulations	Government sources	Overview of Legal Requirements
management rights	The Constitution of the Kingdom of Swaziland, 2005, section 211	Eswatini Environmental Authority -	There are three main groups of land tenure or land ownership in Eswatini:
	http://www.swazilii.org/sz/legislation/act/2005/na	http://www.sea.org.sz/i	State or Crown Land (CL) = 1%
	The Concessions Act 1904.	<u>ndex.asp</u>	Swazi National Land (SNL) = 75%
	https://www.ecolex.org/details/legislation/concessions-act-1904-no-3-of-1904-lex-faoc012378/	 Eswatini National Trust Commission - 	Private Freehold or Title Deed Land (TDL) = 24%
	The Concessions Partition Act No 28 of 1907.	http://www.sntc.org.sz/legislation/legislation.as	State or crown land
	https://www.ecolex.org/details/legislation/concessions-partitions-act-1907-no-28-of-1907-lex-	<u>p</u>	Forests and woodlands occurring on state or crown land, (both terms are used interchangeably) are primarily protected areas
	faoc012368/	Non-Government sources	and/or national parks. These forests are not used for commercial
	The Land Speculation Control Act, 1972, section A presentation on Land Issues and Land Issues and Lan	purposes, but are occasionally harvested, with prior ministerial permission, to make way for infrastructure projects.	
 Land-Speculation-Control-A The Acquisition of Property a section 3. https://www.ecolex.org/detaion-of-property-act-1961-no- 	8, 10, 12, 13, 14, 19 and 20.	Reform in Swaziland,	Swazi Nation Land
	http://www.osall.org.za/docs/2011/03/Swaziland- Land-Speculation-Control-Act-8-of-1972.pdf	Alfred Mndzebele, Coordinating Assembly	The SNL is land held in trust by the King for the Swazi nation. Section 211(1) Constitution of the Kingdom of Swaziland 2005
		of NGOs (CANGO), 2001: http://www.sarpn.org/E ventPapers/Land/2001 0604Mndzebele.pdf	states that all land, except privately held title deed land, is vested in iNgwenyama - in trust for the Swazi Nation. 211(2) ensures equal
	https://www.ecolex.org/details/legislation/acquisiti on-of-property-act-1961-no-10-of-1961-lex- faoc012420/		access to land for domestic purposes regardless of gender and 211(3) states that a person shall not be deprived to land without due process of law, it also entitles a person deprived of land to
	1800012420/	• Cliff S. Dlamini, 1998.	compensation.
	Deeds Registry Act, 37 of 1968	The Status of Forestry Statistics in Swaziland -	On SNL, traditional leadership (tribal chiefs) are empowered to control land use, ownership, and resource use. This means that

Indicator	Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination
	https://www.coursehero.com/file/20846536/Deeds -Act-1968-property-law/	Proceedings of Sub- Regional Workshop on	customary requirements for forest use apply and are not readily identifiable by external parties. Tribal chiefs monitor the compliance
	 The Forest Preservation Act, No 14 of 1910, section 4 and 5. http://www.sea.org.sz/categdocs.asp?cid=3 	Forestry Statistics SADC Region - Mutare, Zimbabwe, 30 November – 4	with the customary laws, and issue punishments where requirements are not complied with. Essentially, the SNL is managed as chiefdoms of the tribal chiefs, and the Monarchical government that oversees the privately held land has very limited
	 The Private Forests Act 1951, sections 3 and 4. http://www.sea.org.sz/categdocs.asp?cid=3 	December 1998. Available: ftp://ftp.fao.org/docrep/f	jurisdiction over this land. This traditional leadership model is recognized in the Swaziland Constitution under <i>Chapter XIV Traditional Institutions</i> as a legitimate authority by both the Eswatini
	The Control of Tree Planting Act, 7 of 1972,	ao/003/X6685E/X6685	Government and the monarchy in Eswatini.
	 The Companies Act, 2009, sections 43, 48, 52 and 53. http://www.swazilii.org/sz/legislation/act/2009/5 	E00.pdfReport titled Swaziland: The Myth of	SNL is leased to single unit households from the King directly through the Chief of a Chiefdom (UN FAO 2004):
	The Swazi Administration Order 6/1998	Sustainable Plantations, on Eldis	Chiefdom (led by a Chief): A group of communities. Some 350 chiefdoms are currently estimated in Eswatini. Size varies, but
	The Forest Policy, 2002	http://www.eldis.org/go/	usually counts up to 200-300 homesteads, grouped in different communities.
	Legal Authority	country- profiles&id=35384&typ	Community: A sparsely distributed group of homesteads. The
	 Ministry of Agriculture, officers in the department of agriculture (forestry department) 	e=Document#.V_u5C_ VOLIU	land space within the community is used for various purposes (agriculture, agroforestry, cattle grazing).
	Land Control Board	 Expert consultation conducted in 	Homestead: Estates belonging to a single male or female household and occupied by families (Chief Malunge of
	Deeds Registry	Swaziland, December 2016.	Nyangeni, http://africa.peacelink.org/newsfromafrica/articles/art_7884.htm
	Chiefs and Tindyuna	 FAO. Dual tenure 	<u>Intp://amca.peaceiink.org/newsfromamca/articles/art_7664.htm</u> <u>I</u>)
	Legally required documents or records	systems and multiple	Article 19(1) of the Constitution of Swaziland of 2005 provides that
	 Letter of permission from the Minister of Agriculture or the land owner in the case of private ownership. 	livelihoods: a comparison of communal and private land tenure in	'a person has a right to own property either alone or in association with others.' The Constitution guarantees equality before the law. The Constitution also regulates the ownership of land. All land vests in the King (iNgwenyama) in trust for the Swazi nation
	Title Deed	Swaziland http://www.fao.org/docr	(known as Swazi Nation Land) save privately held Title Deed Land. The Constitution guarantees that women have the right to equal
	Lease Agreement	ep/x1372t/x1372t08.ht	treatment with men and that right shall include equal opportunities
	Concession Agreement	<u>m</u>	in political, economic and social activities. The Constitution further guarantees that a surviving spouse is entitled to a reasonable provision out of the estate of the other spouse whether the other

Indicator	Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination
	Letters of approval to harvest from Chiefs and Tindyuna For Companies, a certificate of incorporation is required.	IFAD and UN-Habitat, 2012. Land and Natural Resources in Swaziland. Available: https://www.ifad.org/documents/10180/19c94d55-7d78-4fdc-a494-3a6702e9f8b6 ILO Natlex - http://www.ilo.org/dyn/natlex/natlex4.countrySubjects?plang=en&pcountry=SWZ Mongabay Swaziland Forest Information and Data 2011 - http://rainforests.mongabay.com/deforestation/2000/Swaziland.htm#13-policy Mbingo, 2018. Sell piece of land on SNL, face jail time. Published in the Observer on 17 Mar 2018 Phakathi, 2010. RIGHTS-SWAZILAND: Property Rights At Last for Women. http://ipsnews.net/news Transparency International, 2018. Corruption Perception	spouse died having made a valid will or not and whether they were married by civil or customary rites. The Constitution places the obligation on Parliament to enact legislation regulating the property rights of spouses including common-law husband and wife. Under Swazi custom, a chief allocates communal Swazi National Land only to married men and this does not result in ownership of the land. Land access rights are held by the community as a whole. Women cannot be allocated land on their own and can only get land through their husband, male relative, or male children (Mbingo, 2018) However, many Chiefs are now allocating land to females and allowing land to be claimed by female head of households. Many documented cases of women which have successfully been provided land (Phakathi, 2010, stakeholder consultations with Chiefs, 2018). SNL has a complex management and tenure structure which has never been defined by legislation (Mushala 1998). SNL is held by the King in trust for the nation and is allocated by chiefs to homestead heads, who under Swazi law and custom are men. Although many women are <i>de facto</i> heads of homestead, land is allocated to them through male proxies. Membership in a local community is the condition for the right to receive or to be allocated land. Land can also be acquired through inheritance. All SNL land belongs to the community and the chiefs have the right to allocate land in their respective areas to all community members. Every chief has a responsibility to the King to ensure availability of land for cultivation to heads of all homesteads. The homestead members can only use the land but do not own it - they only have usufruct rights. The rights to land in the community are defined principally with respect to arable land. On the other hand, the rights to graze stock, gather fruits and hunt have traditionally been unrestricted. As a member of the community, a Swazi is entitled to the nation's resources and particularly its productive land (Mushala et al 1998). The average size of fa
		Index 2018 - Swaziland. Available	Customary land owners may lease their land under the Agricultural Land Act 70 of 1970. There is a limited portion of

Indicator	Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination
		online at <a 69936-the-history-of-chiefs-an-unswazi-concept.html"="" href="http://www.transparenc-y.org/country#SWhttp://www.transparenc-y.org/country#S</th><th>plantation land that is leased in terms of this Act. These would generally have been contracts issued to allow plantation establishment on land (grasslands) in the mid-1900's.</th></tr><tr><th></th><th></th><th>www.transparency.org/
country#SW
http://www.theglobalec
onomy.com/Swaziland/</th><th>SNL includes land bought from TDL landowners by a reigning monarch in trust for the Swazi Nation. Such land has been leased to private companies to attract private capital and expertise to SNL.</th></tr><tr><th></th><th></th><th>transparency_corruption_n Note, Swaziland has not been included in</th><th>The Swazi Administration Order 6/1998 provides Chiefs and Tindyuna with the power to:</th></tr><tr><th></th><th></th><td>the annual CPI
reporting for 2015 and</td><td>a) prohibit, restrict and regulate the cutting of trees,b) prohibit or restrict the sale, supply, use, possession or</td></tr><tr><th></th><th></th><td>2016. • World Bank, 2017.</td><td>cultivation of poisonous or noxious plants and the manufacture of noxious drugs or poisons;</td></tr><tr><th></th><th></th><td>Worldwide Governance
Indicators – Swaziland
1996–2017.
http://info.worldbank.or</td><td> c) prohibit, restrict or regulate the burning of grass or bush,
and the use of fire or lights in any manner likely to ignite
any grass or bush, and the extinguishing of grass or bush
fires; </td></tr><tr><th></th><th></th><th>g/governance/wgi/index
.aspx#reports</th><th> d) prohibit, restrict or regulate wasteful methods of agriculture
and eradicating noxious and harmful weeds. </th></tr><tr><th></th><th></th><th>Lethumusa Simelane,
2015. The History of
Chiefs, an Unswazi
Concept Available:
http://www.observer.org.sz/news/69936-the-history-of-chiefs-an-unswazi-concept.html ,	The king appoints tindyuna, or governors, to head each "tinkhundla", which is a political district/local council which is composed of two or three chiefdoms. Each tinkhunda sends two representatives to an electoral college, which selects their 55 members of Parliament from a list provided by the king. Historically, the tinkhundla system has been a source of antagonism and uncertainty for many chiefs, who fear that the system of representation detracted from their traditional authority,
		 Mocheudi Martinus Selepe, 2009. The Role of Traditional Leaders in the Promotion of Municipal Service Delivery in South Africa. Available: http://repository.up.ac.z 	Under section 4 of the <i>Forest Preservation Act,</i> prior permission from the Minister of Environment is required to harvest timber that is growing on SNL on which, or within thirty yards of which, indigenous timber or government timber is growing. "Government timber" means any trees and bushes planted under the direction of the Minister of Environment on state or crown land or SNL and

Indicator	Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination
		a/bitstream/handle/226 3/28229/Complete.pdf? sequence=6 Hezekiel M. Mushala, Ackson M. Kanduza, Nomcebo O. Simelane, Juliana K. Rwelamira and Nonhlanhla F. Dlamini, University of Swaziland, Kwaluseni, Swaziland, 1998. Dual tenure systems and multiple livelihoods: a comparison of communal and private land tenure in Swaziland in Land Reform - land settlement and cooperatives. Available: http://www.fao.org/docrep/x1372T/x1372t08.htm UN FAO, 2004. Swaziland - nfp update - information as of 2004. Available: http://www.fao.org/forestry/14894-04b1eabab01bbbc399f 145620d2b4f410.pdf	"indigenous timber" as forest trees or their saplings growing on CL or SNL, not planted by human agency. Section 3 of The Land Acquisition Act gives the Minister (currently the Minister of Natural Resources) powers to acquire land needed for public purposes and the Act lays out requirements for such acquisition. In terms of surveying the land and ensuring fair compensation is paid for land and assets on the land. This may apply to the state acquiring forest land for public purposes. **Private Freehold or Title Deed Land (TDL)** The **Private Forests Act, 1951 makes it clear that trees on TDL are the private property of the owner and they may do as they wish with the land. Section 3(a)(i) of that act makes it an offence to cut, injure, destroy, collect, take or remove any tree, timber or forest product without the owner's permission on TDL. The sale of TDL is conducted through usual property law transactions. Only TDL may be bought and sold. SNL and CL may not be sold, however the Minister may acquire SNL, as described above. The only legal restriction on TDL land transactions applies to the purchase of land by foreigners or private companies with foreign shareholding. For these transactions, the *Land Control Act* (ss 8, 10 and 12) requires the transfer/ownership to be approved in writing by the Land Control Board. The Board keeps a Register of Deeds of such land transactions. Companies in Eswatini (including those operating forestry businesses) must have a Memorandum of Association (*Companies Act, 2009 s 43) and Articles of Association (s 48) in place. The memorandum and articles, along with payment of the prescribed fees must be submitted to the Registrar (s 52), who then registers the company, incorporates it and issues a certificate of incorporation (s 53).

Indicator	Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination
			Description of risk
			State or Crown Land (CL)
			The State manages 6 farms with commercial production forests. The management of the land and production is contracted to 3 rd parties. Sub-contractors have signed legal agreements and abide by the legislation of Eswatini. As part of the tender process, aspects of technical competence, skilled labour, professional experience and mandatory monitoring is stipulated.
			Swazi National Land (SNL)
			In SNL, land and resource tenure is not clarified in law and is informally defined in traditional land use as implemented by the traditional leadership in the area. This does not mean that there is necessarily a risk of illegality in relation to SNL. The legal requirements are, essentially, what the chief believes they should be at any given time. This customary law approach is enshrined in the constitution. The chiefs have the responsibility for allocating SNL to households but have significant discretion as to who they allocate the land to, and when. While there are some constraints with regard to the individual's right to "total" ownership of Swazi Nation land, the system does provide security for people.
			Every Swazi person may (and some do) acquire TDL and still maintain rights to SNL, such that these two forms of tenure are not mutually exclusive. In a limited number of cases, land is acquired through lease agreements with communities to lease SNL (Expert interviews conducted in Eswatini, December 2016).
			The land tenure requirements associated with SNL are customary, and, based on the input received from stakeholders, do not appear to carry risks significant enough to consider them specified for this indicator.
			Stakeholders who provided comments on earlier drafts of this report during the international stakeholder consultation, stated that the timber volumes produced from SNL and traded commercially are small (20pprox. 6 per cent of the volume from 20pprox. 4.5 per cent of the forest area). Stakeholders stated that 'the laws and

Indicator	Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination
			principals in the Swaziland National land (SNL) are implemented and managed by the community under the supervision of the local traditional leadership. The legal authorities are involved in the day to day operation of the area and enforcement is strict. There is no indigenous tree species being traded commercially in Eswatini and is not entering FSC certified supply chains locally and globally. Stakeholders recommended that, based on an evaluation of the potential scale and impact of the risks for the commercial supply of Plantation Forestry species from SNL, the risk should be classified as low for this indicator. As there is no information that indicates a risk for this source, and the scale and impact of the potential risk is low, a low risk has been found for commercial supply chains of non-indigenous species from SNL.
			Private Freehold or Title Deed Land (TDL) Approximately 91 per cent of the plantations in Eswatini are FSC FM certified. According to the stakeholder feedback for this risk assessment, less than 6 per cent of the timber exported from Eswatini is sourced from SNL, so the majority of these certified plantations must occur on TDL. There are 6 individual land owners of farms and 1 medium sized company that will fall within the scope this NRA. The acquisition of land for commercial purposes on private/TDL follows a prescribed process of the sale of title deeds. No evidence verified via stakeholder engagement indicated a risk in this indicator to a degree that warrants a specified risk finding.
			Currently there is no publicly available evidence that indicates a risk of non-compliance with laws, inaction of regulating authorities, or fraudulent activities associated with this indicator.
			FSC Forest Management public certification reports, available from info.fsc.org, indicate there was no non-compliances relating to this indicator.
			Eswatini scored 38 points out of 100 on the 2018 Corruption Perceptions Index reported by Transparency International.
			Indicators from the World Bank show a drop in the Control of Corruption (from 54% in 2010 to 39% in 2016), a drop in

Indicator	Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination
			Government Effectiveness (from 37% in 2010 to 34% in 2016), an improvement in Regulatory Quality (from 29% in 2010 to 30% in 2016) and critically an improvement in the Rule of Law (from 38% in 2010 to 41% in 2016).
			These corruption perceptions relate to corruption across the entire country and while these rating are reflective of the situation in the country, it is not a reflection of corruption within the commercial forest sector (Expert consultation, 2016). A comparison across several of the World bank indicators between 2006 and 2017 suggests that the country has made some absolute improvements in several indicators—but the overall pace of progress has been slower than in Sub-Saharan Africa overall (World Bank Group's Doing Business 2017 report).
			Because there are very few new developments, the opportunities for corruption in land allocation on private land is rare, and technically very difficult (Expert consultation 2016). There is extremely limited new forest development in the country and with a high level of FSC certification in the commercial forest sector (As of March 2018, 91,4 per cent of commercial plantations are certified), the industry has a high level of self-regulation.
			Risk Conclusion
			Low risk for commercial timber species
			Threshold (1) has been met: Identified laws are upheld. Cases where law/regulations are violated are efficiently followed up via preventive actions taken by the authorities and/or by the relevant entities.
			Specified risk for indigenous species (no commercial source) from Swazi Nation Land (SNL).
			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
1.2 Concession	Applicable laws and regulations	Government sources	Risk Conclusion:
licenses	There is currently no provision for the issue of concession licenses in terms of Swaziland legislation. Guidance: Concessions Partitions Act 1907 (No. 28 of 1907) Legal Authority N/A Legally required documents or records N/A	Eswatini National Trust Commission — http://www.sntc.org.sz/legislation/legislation.asp Non-Government sources ELDIS, 2017. Regional and country profiles — Swaziland. Available online at http://www.eldis.org/go/country-profiles&country=1207&theme=0 Mongobay.com. 2011. Swaziland Forest Information and Data 2011. Available online at http://rainforests.mongabay.com/deforestation/2000/Swaziland.htm#13-policy Expert consultation conducted in Eswatini, December 2016.	Land-access rights in Swazi areas (as opposed to freehold areas established by the colonial land partition of 1907) are held by the community as a whole, and the king, representing the entire Swazi nation, is responsible for its allotment to chiefs (Ministry of Forestry stakeholder consultation, 2016). Management of Natural Forests is carried out by Government (Mongobay, 2011). The Act favoured the allotment of title deed land over the use of concessions. There are no forestry concession areas in Eswatini (Eldis, 2017. Regional and country profiles – Swaziland). Concessions Partition Act 1901 is only applicable for farm land but not for forests. (http://www.sntc.org.sz/legislation/legislation.asp)
1.3 Management	Applicable laws and regulations	Government sources	N/A
and harvesting planning	There is currently no legislation covering these aspects.	Eswatini National Trust Commission (SNTC) - http://www.sntc.org.sz/l	There are no legal requirements relating to this indicator (SNTC, n.d.). The Draft Forestry Policy includes the requirement for a Management Plan (Mongobay, 2011), however it is not

Indicator	Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination
	N/A Legally required documents or records N/A	egislation/legislation.as p Non-Government sources Mongobay.com. 2011. Swaziland Forest Information and Data 2011. Available online at http://rainforests.monga bay Expert consultation conducted in Eswatini, December 2016.	enforceable. As per the Ministry of Forestry (Stakeholder consultation 2018), the Draft Policy cannot be enforced due to the draft status of the Policy, pending to be approved and promulgation.
1.4 Harvesting permits	 Applicable laws and regulations The Forest Preservation Act, No 14 of 1910, section 3. http://www.sea.org.sz/categdocs.asp?cid=3 The Private Forests Act 1951, sections 3 (a). http://www.sea.org.sz/categdocs.asp?cid=3 Legal Authority Minister of Agriculture, and officers in the department of agriculture. Legally required documents or records Permission from the Minister of Agriculture or of a District Officer or other person designated by the Minster for harvesting government timber or Swazi Nation timber. 	Eswatini Environmental Authority (SEA) - http://www.sea.org.sz/index.asp. Eswatini National Trust Commission (SNTC)-http://www.sntc.org.sz/legislation/legislation.asp Non-Government sources ELDIS, 2017. Regional and country profiles — Swaziland. Available online at http://www.eldis.org/go/country-	Overview of Legal Requirements State or crown land (CL) Forests and woodlands occurring on CL are primarily protected areas and/or national parks (SEA, n.d.). The State manages 6 farms with commercial production forests. The management of the land and production is contracted to 3rd parties. Sub-contractors have signed legal agreements and abide by the legislation of Eswatini, in obtaining harvesting and transport permits. As part of the tender process, aspects of technical competence, skilled labour, professional experience and mandatory monitoring is stipulated (Ministry of Forestry, stakeholder consultation 2018). Swazi Nation Land (SNL) The Swazi Administration Order 6/1998 provides Chiefs and Tindyuna with the power to: a) prohibit, restrict and regulate the cutting of trees,

Indicator	Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination
	Authority from the land owner for harvesting of timber on private (title-deed) land.	profiles&country=1207 &theme=0Mongobay.com. 2011.	b) prohibit or restrict the sale, supply, use, possession or cultivation of poisonous or noxious plants and the manufacture of noxious drugs or poisons;
		Swaziland Forest Information and Data 2011. Available online at	 c) prohibit, restrict or regulate the burning of grass or bush, and the use of fire or lights in any manner likely to ignite any grass or bush, and the extinguishing of grass or bush fires;
		http://rainforests.monga bay.com/deforestation/ 2000/Swaziland.htm#1	d) Prohibit, restrict or regulate wasteful methods of agriculture and eradicating noxious and harmful weeds.
		3-policy	As these powers are discretionary, the actual requirements differ by district.
		 Expert consultation conducted in Eswatini, December 2016. exadin – Legislation of Swaziland -	Under section 4 of the Forest Preservation Act, prior permission from the Minister of Environment is required to harvest timber that is growing on SNL on which, or within thirty yards of which, indigenous timber or government timber is growing (SEA, n.d.). "Government timber" means any trees and bushes planted under the direction of the Minister of Environment on state or crown land or SNL and "indigenous timber" as forest trees or their saplings growing on CL or SNL, not planted by human agency. **Private Freehold or Title Deed Land (TDL)** Prior permission for harvesting is not required on private land. The Private Forests Act, 1951 makes it clear that trees on TDL are the private property of the owner and they may do as they wish with the land. Section 3(a)(i) of that act makes it an offence to cut, injure, destroy, collect, take or remove any tree, timber or forest product without the owner's permission on TDL.
		Coordinating Assembly of NGOs (CANGO),	Description of risk State or Crown Land (CL)
		2001: http://www.sarpn.org/E ventPapers/Land/2001 0604Mndzebele.pdf	Crown Land represents 1 -2% of afforested land (plantation forestry) which is currently uncertified. The use of professional third-party contractors is selected by the Ministry of forestry. They are subject to the application of legislation and are monitored by

Indicator	Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination
		 IFAD and UN-Habitat, 2012. Land and Natural Resources in Swaziland. Available: https://www.ifad.org/documents/10180/19c94d55-7d78-4fdc-a494-3a6702e9f8b6 Expert consultation, April 2018 Swaziland's Fifth National Report to CBD, 2014 https://www.cbd.int/doc/world/sz/sz-nr-05-en.pdf FSC Facts and Figures, December 2018. https://ic.fsc.org/en/facts-and-figures 	the relevant authorities. There is a low level of corruption over the commercial forestry section on CL, in evidence of internal audits by the Ministry of Forestry etc. being carried out on a regular basis. The Ministry of Forestry applies a transparent procurement process in selecting contractors. The Ministry is not responsible for carrying out activities, but rather contract management over their 6 farms. Stakeholder consultation (Eswatini Anti-Corruption Commission, 2018) did not reveal corruption associated to the Forestry administration. Swazi Nation Land Commercial activities on the SNL are governed by the individual chiefs and SEA in each area. According to the input provided by experts during consultation in 2016 and 2018, the SNL is well regulated, and the chiefs monitor activity on their land closely. For non-commercial activities, such as exploiting the indigenous forests and woodlands for customary purposes, evidence collected in the preparation of this report in 2018, indicates that the requirements may be less adhered to and less enforced as the financial incentive is far lower (Expert consultation 2016). There is no evidence available at the time of preparing this report that indicates that commercial harvesting is taking place without the permission of the chiefs, it is unlikely that there exits documentary evidence for this. Stakeholder consultations with Chiefs in November 2018 confirmed this. Stakeholders who provided comments on earlier drafts of this report during the international stakeholder consultation stated that the timber volumes produced from SNL and traded commercially are small (approx. 6% of the volume from approx. 4.5% of the forest area). Stakeholders stated that 'the laws and principals in the Swaziland National land (SNL) are implemented and managed by the community under the supervision of the local traditional leadership. The legal authorities are involved in the day to day operation of the area and enforcement is strict. Stakeholders recommended that, based on an eval

Indicator	Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination
			and impact of the risks for the commercial supply from SNL, the risk should be classified as low for this indicator.
			As there is no information that indicates a risk for this source, and the scale and impact of the potential risk is low, a low risk has been found for commercial supply chains of non-indigenous species from SNL.
			Private freehold or title deed land
			There are a small number of reports of timber theft from private land, but according to the experts interviewed, these are swiftly followed up on by law enforcement (Expert consultation, Eswatini2016).
			Sources of information checked also show no evidence of the current legislation in Eswatini being abused (For example, ELDIS 2017, Mongobay.com 2011, Expert consultation 2016. IFAD and UN-Habitat, 2012).
			Approximately 91 per cent of the plantations in Eswatini are FSC FM certified (FSC Facts and Figures, 2018). No information provided to the authors through expert or stakeholder consultation, or extensive internet-based research indicates a risk in this indicator to a degree that warrants a specified risk finding.
			FSC Forest Management public certification reports, available from info.fsc.org, indicate there was no non-compliances relating to this indicator.
			Risk conclusion
			Low risk for Commercial timber species
			Threshold (1) has been met: Identified laws are upheld. Cases where law/regulations are violated are efficiently followed up via preventive actions taken by the authorities and/or by the relevant entities.
			Specified risk for indigenous species (not commercial source) from Swazi Nation Land (SNL).

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.
		Taxes and fees	
1.5 Payment of royalties and harvesting fees	Applicable laws and regulations N/A There is no legislation in place in Swaziland covering the payment of royalties and harvesting fees. Legal Authority N/A	Expert consultation conducted in Swaziland, December 2016 and April 2018 (refer to page 5)	N/A Experts consulted within the Ministry of Forestry confirmed there is no payment of fees or royalties required for commercial plantation forestry activities in Eswatini.
	Legally required documents or records		
	N/A		
1.6 Value added taxes	Applicable laws and regulations	Non-Government sources	Overview of Legal Requirements
and other sales taxes	 Value Added Tax Act, 2011, sections 7, 10 (1), 18, 31 and 32 http://www.osall.org.za/docs/2011/03/Swaziland- Value-Added-Tax-Act-12-of-2011.pdf 	Doingbusiness.org, 2016. The World Bank Group - Doing Business – Paying	VAT is payable on 'every taxable supply in Eswatini made by a taxable person' under the Value Added Tax Act (Section 3). "Taxable person" has the meaning ascribed in section 5 of that Act, and "taxable supply" in section 18.
	Tax Laws Amendment Act, No 27 of 1997	taxes in Swaziland. http://www.doingbusine	Section 6 and 7 of the same Act requires anyone who has mad taxable supplies valued above a certain threshold (set by the
	Legal Authority	ss.org/data/exploreeco	Minister of Finance), known as the registration threshold, has to be
	Minister responsible for Finance	nomies/swaziland/paying-taxes.	registered with the Taxation Commissioner, and possess a registration certificate.
	Legally required documents or records	Expert consultation	
	VAT Registration certificate.	conducted in Eswatini, December 2016 and	Sections 10 and 18 of the Tax Act define who and what is liable for payment of VAT as a supplier. Essentially, all transactions are
	VAT returns	2018.	subject to VAT, unless they are specifically exempted by the First Schedule of the Act. At the time of writing, no timber transactions
		South African Tax Guide, 2014. Swaziland Taxes Overview. http://www.sataxquide.	were listed as exempt. As such, all forest products sold commercially are sold with formal sales documentation in aa forr prescribed by the Minister. This makes these transactions subject to VAT, irrespective of where the timber is grown (i.e. SNL or TD

Indicator	Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination
		co.za/swaziland-taxes- overview/ Transparency International, 2015. People and Corruption: Africa Survey 2015 - Global Corruption Barometer. http://files.transparency .org/content/download/ 1941/12775/file/2015 GCB_SubSaharanAfric	Note that 'the supply of land and buildings except for land and buildings used for commercial and industrial purposes' is listed as exempt from VAT in the Schedule to the act. However, this is further defined as land and building used or suitable for any commercial or industrial use <i>except for</i> land and building used only for agriculture, <i>forestry</i> , wild life or nature reserve. As such, transactions involving the sale of land used only for forestry purposes will be subject to VAT.
			Section 31 defines the tax period as one month, from the first to the last day of the calendar month. While section 32 requires tax returns for each tax period to be submitted within 20 of the last day of the month in
		a_EN.pdf	Description of risk
			State or Crown Land (CL)
			The State manages 6 farms with commercial production forests. The management of the land and production is contracted to 3rd parties. Sub-contractors have signed legal agreements which include abidance to the legislation of Eswatini. As part of the tender process, aspects of technical competence, skilled labour, professional experience and mandatory monitoring is stipulated. Stakeholder consultations held in March 2018 did not raise any concerns on CL. Stakeholder consultation with the Eswatini Revenue Authority (SRA) in November 2018 did not raise any concerns. The SRA representative noted that payment of VAT by local businesses in the forest management sector complied with National Legislation. The World Bank Group "Doing Business" website for Eswatini indicates a high level of compliance with tax laws in the country for 2015.
			Swazi Nation Land Commercial activities on the SNL are governed by the individual chiefs in each area. According to the experience of the author and the input provided by experts during consultation in 2016, the SNL is well regulated, and the chiefs monitor activity on their land closely.

Indicator	Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination
			Timber from SNL is both harvested and sold by companies leasing the land from the communities, or by the communities themselves. Both types of transactions would be subject to VAT, and would be monitored by the central taxation agency, as are all commercial transactions in Eswatini.
			For non-commercial activities, such as exploiting the indigenous forests and woodlands for customary purposes, these activities are not subject to VAT, and are therefore considered not applicable.
			Stakeholders who provided comments on earlier drafts of this report during the international stakeholder consultation, stated that the timber volumes produced from SNL and traded commercially are small (approx. 6 per cent of the volume from approx. 4.5 per cent of the forest area). Stakeholders stated that 'the laws and principals in the Swaziland National land (SNL) are implemented and managed by the community under the supervision of the local traditional leadership. The legal authorities are involved in the day to day operation of the area and enforcement is strict. Stakeholders recommended that, based on an evaluation of the potential scale and impact of the risks for the commercial supply from SNL, the risk should be classified as low for this indicator.
			As there is no information that indicates a risk for this source, and the scale and impact of the potential risk is low, a low risk has been found for commercial supply chains of non-indigenous species from SNL.
			Private freehold or title deed land
			Based on research and interview conducted in Eswatini in December 2016, it appears that the Finance Ministry regularly audits organizations and enforces compliance to tax laws. No public records of these audits are available. However, company records of tax assessments and audits would normally be provided to interested parties with a specific interest and respecting confidentiality of information of this nature. Stakeholder consultations with the Eswatini Revenue Authority (SRA) and the Eswatini Anti-corruption commission in 2018 verified this.

Indicator	Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination
			Approximately 91 percent of the plantations in Swaziland are FSC FM certified. No information provided to the authors through expert or stakeholder consultation, or extensive internet-based research indicates a risk in this indicator to a degree that warrants a specified risk finding.
			FSC Forest Management public certification reports (2013 -2018), available from info.fsc.org, was evaluated by the NRA-WG, there was no non-compliances relating to this indicator.
			Risk conclusion
			This indicator has been evaluated as low risk.
			Threshold (1) has been met. Identified laws are upheld. Cases where law/regulations are violated are efficiently followed up via preventive actions taken by the authorities and/or by the relevant entities.
1.7 Income and profit	Applicable laws and regulations	Non-Government sources	Overview of Legal Requirements
taxes	 The Income Tax Order 12 of 1975 (as amended in 2000), sections 6, 10, 11, 12, 13, 18, 21, 22, 33, 37, 51, 57, 58, the First and Second Schedule - http://www.wipo.int/edocs/lexdocs/laws/en/sz/sz015en.pdf Legal Authority Minister of Finance and Economic Planning Legally required documents or records IT14 – Farmers tax return - for farming income, rent receivable and other income. IT13 – Companies tax return – persons employed, payments made, income received. Income Tax Clearance Certificates 	Doingbusiness.org, 2016. The World Bank Group - Doing Business – Paying taxes in Swaziland. http://www.doingbusiness.org/data/exploreeconomies/swaziland/paying-taxes ELDIS, 2017. Regional and country profiles – Swaziland. http://www.eldis.org/go/country-profiles&country=1207&theme=0 https://www.eldis.org/go/country-profiles&country=1207&theme=0	 The Income Tax Order 12 of 1975 (as amended) sets out the income tax requirements applicable to the timber sector in Swaziland: Section 6 defines what is considered normal tax, in respect of income earned or accrued to or in favour of an individual, section 10 defines income for farming or plantation activities in the First Schedule Section 11 defines what may be considered as income (this can be applied to income from the forestry section) section 12 and 14 covers legitimate deductions that may be claimed by organizations, including the forestry sector, Section 18 covers allowable deductions for training schemes, this would include training conducted by forestry organizations. Section 13 covers tax for businesses that extend outside Swaziland.

Indicator	Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination
Indicator		Expert consultation conducted in Eswatini, 2016 and 2018. International Fund for Agricultural Development, UN-Habitat and Global Land Tool Network, 2012. Land and Natural Resources in Swaziland. https://www.ifad.org/documents/10180/19c94d55-7d78-4fdc-a494-3a6702e9f8b6 South African Tax Guide, 2014. Swaziland Taxes Overview. http://www.sataxguide.co.za/swaziland-taxesoverview/ Transparency International, 2018. Corruption Perception Index 2018. https://www.transparency.org/country/SWZ	 Risk designation and determination Section 21 covers requirements for tax on non-resident shareholders Section 22 defines what is taxable for non-resident shareholders. Section 33 covers when tax assessments and returns shall be made, this includes organizations operating in the forestry sector. Section 37 of the Order requires that companies submit income tax returns of persons employed by them where deductions are to be claimed for the employment of these persons, or monies paid to these persons. Section 51 requires that companies appoint "public officers" who shall reside in Swaziland and represent the organization in any tax related matters. Section 57 details when tax payments shall be made, Section 58 details payment by companies of employee tax contributions. The First Schedule details how tax shall be calculated for farming operations (including plantations), but excluding companies, while the Second Schedule details how companies shall calculate tax to be deducted from employees. These laws apply to any company (as defined in 1.1.) operating in Eswatini and are not differentiated depending on where the timber is grown. Description of risk State or Crown Land (CL) The State manages 6 farms with commercial production forests. The management of the land and production is contracted to 3rd parties. Sub-contractors have signed legal agreements and abide by the legislation of Eswatini. As part of the tender process, aspects of technical competence, skilled labour, professional

Indicator	Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination
			experience and mandatory monitoring is stipulated. Stakeholder consultations in 2018 stated that this was not a risk in Eswatini. The government farms are managed by the department of forestry and there is no tax that is paid for either use of the land or on the income from timber sales (Eswatini Revenue Authority stakeholder consultation, 2018).
			The World Bank Group "Doing Business" website for Eswatini indicates a high level of compliance with tax laws in Eswatini for 2016. Good economic governance in areas such as regulations, business licensing, and taxation is a fundamental pillar of a favourable business environment. Registered firms pay taxes and are supposed to comply with regulations.
			Swazi Nation Land
			Commercial activities on the SNL are governed by the individual chiefs in each area. Where the SNL has been leased by private companies for their own commercial activities, those companies are subject to laws relating to corporate income tax and are regulated by the Ministry of Taxation like all other companies.
			Where the timber is being harvested by communities, then sold onto the commercial market for export, these activities are carried out by the community members who are not registered companies. As a result, these entities are not subject to corporate income tax.
			For non-commercial activities, such as exploiting the indigenous forests and woodlands for customary purposes, these activities are carried out by the community members who are not registered companies. As a result, these entities are not subject to corporate income tax.
			Stakeholders who provided comments on earlier drafts of this report during the international stakeholder consultation, stated that the timber volumes produced from SNL and traded commercially are small (approx. 6 per cent of the volume from approx. 4.5 per cent of the forest area). Stakeholders stated that 'the laws and principals in the Swaziland National land (SNL) are implemented and managed by the community under the supervision of the local

Indicator	Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination
			traditional leadership. The legal authorities are involved in the day to day operation of the area and enforcement is strict. Stakeholders recommended that, based on an evaluation of the potential scale and impact of the risks for the commercial supply from SNL, the risk should be classified as low for this indicator.
			As there is no information that indicates a risk for this source, and the scale and impact of the potential risk is low, a low risk has been found for commercial supply chains of non-indigenous species from SNL.
			Private freehold or title deed land
			The Finance Ministry regularly audits organizations and enforces compliance to tax laws. There is no other information available which indicates a risk for this indicator (ELDIS, 2017, International Fund for Agricultural Development, UN-Habitat and Global Land Tool Network, 2012). Based on research and interviews conducted in Swaziland in December 2016, it appears that the Finance Ministry regularly audits forest organizations and enforces compliance to tax laws. No public records of these audits are available. However, company records of tax assessments and audits would normally be provided to interested parties with a specific interest and respecting confidentiality of information of this nature.
			Approximately 91 per cent of the plantations in Swaziland are certified are FSC FM certified. No information provided to the authors through expert or stakeholder consultation, or extensive internet-based research indicates a risk in this indicator to a degree that warrants a specified risk finding.
			FSC Forest Management public certification reports, available from info.fsc.org, indicate there was no non-compliances relating to this indicator.
			Risk conclusion
			This indicator has been evaluated as not applicable for Crown land and low risk for other land.

Indicator	Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination
			Threshold (1) has been met: Identified laws are upheld. Cases where law/regulations are violated are efficiently followed up via preventive actions taken by the authorities and/or by the relevant entities.
	Т	imber harvesting activities	
1.8 Timber harvesting	Applicable laws and regulations	Expert consultation conducted in Eswatini,	Overview of Legal Requirements
regulations	The Flora Protection Act, 2000 https://www.ecolex.org/details/legislation/flora-protection-act-2000-lex-faoc044978/?q=flora+protection+act+2000+swazil-and	December 2016.	Legislation for natural/ indigenous timber species. No person shall cut down, damage, remove, sell or purchase indigenous timber without the permission of the Minister or of a district officer or other person authorised by the Minister to grant such permission. Harvesting of natural timber is authorised by the Chief on SNL as per Customary Law.
	Forest Preservations Act, 1910 https://www.ecolex.org/details/legislation/forest-preservation-act-no-14-of-1910-lex-faoc078837/		There is no legislation covering harvesting of commercial plantation species in Eswatini. The industry utilizes Best Practice from South Africa, but this is not legally binding.
	Legal Authority		Description of risk
	 Eswatini Environmental Authority Legally required documents or records Harvesting permit 		The over utilisation of Natural timber on SNL may exceed sustainable growth. As per stakeholder consultation with the Ministry of Forestry, SEA and SNTC, community members increasingly utilise timber for fuelwood, furniture and construction. SEA and SNTC carries out internal audits for timber harvesting.
			Risk conclusion
			Low Risk for Commercial Timber Plantation Species Threshold (1) has been met: Identified laws are upheld. Cases where law/regulations are violated are efficiently followed up via preventive actions taken by the authorities and/or by the relevant entities.
			Specified Risk for Indigenous Timber species (2) 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
1.9 Protected sites and	Applicable laws and regulations	Government sources	Overview of Legal Requirements
species	Flora Protection Action, 2000, section 3, 4, 5, 6, 16, 18, including Schedules A, B, C and D. http://www.sea.org.sz/categdocs.asp?cid=3	 Eswatini Environmental Authority - http://www.sea.org.sz/index.asp Eswatini National Trust Commission - http://www.sntc.org.sz/legislation/legislation.asp 	Eswatini has taken an active role in designing a strategic action plan for protection of biological diversity. As a signatory of the Convention on Biological Diversity, Eswatini has undertaken the
	Plant Control Act, 1981, section 23 and 24 - http://faolex.fao.org/docs/texts/swa78838.doc		enforcement of its terms, including development of an Environmental Action Plan (2001).
	Legal Authority		Roughly four percent of the country is under protection, represented in four main public nature reserves – Mlawula,
	Eswatini Environmental Authority and SEA officers enforce compliance.		Hawane, Mantenga, and Malolotja. There are conservation areas on crown/state land, many used for ecotourism. Several of Eswatini's protected areas are part of a transboundary peace park,
	Department of Forestry	Government of Sweetland, 2010	the Lubumbo Conservancy, which extends into South Africa and
	Legally required documents or records	Swaziland, 2010. Surveying and Mapping the Distribution and Intensity of Infestation of Selected Category 1 Invasive Alien Plant Species in Swaziland Non-Government sources ELDIS, 2017. Regional and country profiles — Swaziland. http://www.eldis.org/go/country-profiles&country=1207 &theme=0 Mongobay.com. 2011. Swaziland Forest Information and Data 2011.	Mozambique, providing a large area for the migration of big game animals like elephants.
	Permit to Protected Flora (Schedule D)		Flora Protection Act, 2000
			Section 3(a) enables the Minster to establish areas as flora reserves and botanical gardens, and 3(b) enables the Minister to declare areas as special habitats.
			Section 4 enables the Minster to make change to the schedules in the Act. Schedule A lists Especially Protected Flora (Endangered), Schedule B lists Vulnerable Flora and Schedule C lists Rare Flora.
			Section 5 controls the removal, damage and destruction of protected species, but allows landowners who have cultivated these species and have a permit to utilize what he has grown.
			Section 6 enables the Minster to issue a permit to utilize protected species.
			Section 16 requires an assessment and mitigation were an activity would impact on indigenous flora.
		http://rainforests.monga bay.com/deforestation/	Section 19 specifies that a permit must be obtained from the Minister to sell or export indigenous flora.

Indicator	Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination
		2000/Swaziland.htm#1 3-policy Transparency International, 2018. Corruption Perception Index 2018 - Swaziland. http://www.transparenc y.org/country#SWZ and http://www.theglobalec onomy.com/Swaziland/ transparency_corruptio n/ World Bank, 2017. Worldwide Governance Indicators – Swaziland 1996–2017. http://info.worldbank.or g/governance/wgi/index .aspx#reports Expert consultation conducted in Eswatini, December 2016. USAID, 2007. Swaziland: 118/119 Biodiversity and Forest Assessment. http://www.encapafrica. org/documents/biofor/S waziland2007.pdf	The spread of noxious weeds, particularly acacia, has proven problematic for Eswatini, and is considered a significant threat to Swaziland biodiversity and protected areas. The report on survey and mapping of Invasive Alien Plants (IAPS) of 2010 revealed that IAPS cover approximately 47 per cent of the country; <i>Chromolaena odorata, Lantana camara, Solanum mauritianum</i> and <i>Ceasalpinia decapetala</i> which are the subject of this strategy cover about 44 per cent. The other Invasive Alien Plant Species found in the country cover about three per cent. The Plant Control Act, at sections 23 and 24 requires all land owners and occupiers to clear noxious weeds on their land. Description of risk According to USAID (2007), the major threats to biodiversity and forest conservation in Eswatini can be defined in six broad categories: unawareness, drought and desertification, anthropogenic pressures, degradation and erosion of soils, invasive species, and land tenure policy. In particular, that report notes that the threats to deforestation and destruction of natural resources currently comes from threats beyond the control of the forest industry i.e. they are not linked to the commercial forestry industry, but rather to 'overharvesting of fuel wood and building materials, settlement encroachment on protected areas, and urban sprawl' (USAID 2007). These species do not enter FSC-certified supply chains and is therefore considered a Low risk to Commercial Timber growers IAPS were declared a national disaster in 2005, with <i>Chromolaena odorata</i> listed as the highest priority species to eradicate. The spread and removal of IAPS has plagued Eswatini for approximately 2 decades and is not limited to the Forestry Sector but it is a concern on a country level (working group experts, 2018). While this is an environmental risk, it does not affect the integrity of the controlled wood supply chain from Swaziland for this legality indicator. This problem is specifically controlled by the requirement of sections 23 and 24 of the Plant C

Indicator	Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination
			SEA carries out audits on SNL. Government manages CL and Protected sites. Acacia species was introduced by Government to alleviate pressure on Indigenous Timber species from communities (Stakeholder consultation with Ministry of Forestry, 2018). Acacia species is utilised for fuelwood and building poles and typically does not reach an age of maturity outside of forest management areas (Stakeholder consultation with Eswatini Environmental Authority, 2018).
			Stakeholders who provided comments on the draft of this report during the international stakeholder consultation, stated that the volumes produced from SNL and traded commercially are small (approx. 6 per cent of the volume from approx. 4.5 per cent of the forest area). Stakeholders stated that 'the laws and principals in the Swaziland National land (SNL) are implemented and managed by the community under the supervision of the local traditional leadership. The legal authorities are involved in the day to day operation of the area and enforcement is strict. Stakeholders recommended that, based on an evaluation of the potential scale and impact of the risks for the commercial supply from SNL, the risk should be classified as low for this indicator. As there is no information that indicates a risk for this source, and the scale and impact of the potential risk is low, a low risk has been found for the commercial supply of acacia from SNL.
			Approximately 91 per cent of the plantations in Eswatini are certified are FSC FM certified. No information provided through expert or stakeholder consultation, or extensive internet-based research indicates a risk in this indicator to a degree that warrants a specified risk finding.
			FSC Forest Management public certification reports, available from info.fsc.org, indicate there was no non-compliances relating to this indicator.
			As the risks described above relate only to the non-commercial activities taking place on SNL, the commercial supply chains from both SNL and TDL are deemed to be low risk for this indicator.

Indicator	Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination
			Risk conclusion
			Low risk for Commercial timber species
			Threshold (1) has been met: Identified laws are upheld. Cases where law/regulations are violated are efficiently followed up via preventive actions taken by the authorities and/or by the relevant entities.
			Specified risk for indigenous species (no commercial source) from Swazi Nation Land (SNL). 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 Environmental	Applicable laws and regulations	Government sources	Overview of Legal Requirements
requirements	 Environmental Management Act, 2002, 32, 34, 35, 41 and 42. http://www.ilo.org/dyn/natlex/docs/ELECTRONIC/85998/96683/F1235516944/SWZ85998.pdf The Environmental Audit, Assessment and Review Regulations, 2000, section 3, 5, 8, 9, 16, 17, First Schedule (Regulation 6 (2)), Second Schedule 8(1)(a) and 9(4)(a) and Third Schedule.	Eswatini Environmental Authority - http://www.sea.org.sz/i ndex.asp Eswatini National Trust Commission - http://www.sntc.org.sz/l egislation/legislation.as p Non-Government sources Expert consultation conducted in Eswatini, December 2016. Gush, Mark. (2018). Modelling streamflow reductions resulting from commercial afforestation in South Africa: From research to application.	The environmental requirements only apply on TDL and CL. Private freehold or title deed land (TDL) and Crown Land (CL) Under the Environmental Management Act, 2002, all projects (including forestry activities) must submit a project brief to the Department of Forestry. Afforestation schemes (including plantations) and wood processing are identified in the act as Category 3 (projects likely to cause significant impacts). This means that these types of activities also require an initial environmental evaluation (s 8). This forms part of the project brief. The Department then reviews this project brief and will make a decision about whether a full Environmental Impact Assessment, and Comprehensive Mitigation Plans are required (section 32). Where an EIA and mitigation plan are required, it must be approved by the Forestry Department (according to the Environmental Audit, Assessment and Review Regulations, 2000). Following the evaluation of the Environmental Assessment reports by the department, an Environmental Compliance Certificate is issued in accordance with s16. Where a mitigation plan has been required, the company has to submit periodic compliance reports to the department. The Environmental Compliance Certificates

Indicator	Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination
	 Game (Amendment) Act, 1991, section 8, 12, 15, 21, First Schedule, Second Schedule, Third Schedule (to be read in conjunction with the 	https://www.researchga te.net/publication/3050 9980 Modelling strea	include an expiry date and should be verified to be valid for the period in question.
	Game Act above). http://www.sea.org.sz/categdocs.asp?cid=3 • Game Control Act, 1947, section 3.	mflow_reductions_resul ting_from_commercial afforestation_in_South _Africa_From_research	The Natural Resources Act, 1951 makes it an offence for anyone to damage any soil or conservation works and authorizes the minister to protect streams, control storm water, prevent soil erosion and conserve water.
	 http://www.sea.org.sz/categdocs.asp?cid=3 Grass Fire Act, 1955, section 3, 4, 5, 6, 8, 9, 19, 11, 12. http://www.sea.org.sz/categdocs.asp?cid=3 	 to application Gush, M.B., Dye, P.J., Geldenhuys, C.J. and Bulcock, H.H., 2011. 	Section 3 of the Natural Resources (Public Stream Banks) Regulations set a protective buffer zone of 100 feet along public streams. "Public stream" is defined in the act as a watercourse of natural origin wherein water flows in ordinary seasons, whether or
	 Plant Control Act, 1981, 3, 5, 12, 13, 14, 15, 17, 18, 19, 23, 24, 25, 26, 28, 29, 30, Third Schedule. http://www.sea.org.sz/categdocs.asp?cid=3 Biosafety Act, 2012, sections 11, 12, 16, 23, 30 	Volumes and efficiencies of water- use within selected indigenous and	not such watercourse is dry during any period of the year, and whether or not its conformation has been changed by artificial means, and includes swamps or marshes, whether forming the source or found upon the course of or feeding such watercourse. Note that this requirement does not apply to SNL (section 2).
	and 32 https://bch.cbd.int/database/record.shtml?docume httd=106001	introduced tree species in South Africa: Current results and potential applications. In:	The Plant Control Act, 1951 contains a number of requirements relevant to the forestry sector. Section 2 and 5 requires that all nursery operators are
	 Seeds and Plant Varieties Act, 2000, section 6, 23, 26 http://faolex.fao.org/docs/pdf/swa91704.pdf 	Proceedings of the 5th Natural Forests and Woodlands	registered, and only registered nurseries sell plants, unless an exemption from registration has been granted by the Principal Secretary.
	 Protection of Fresh Water Fish Act, 1937, section 6, 8, 9, 10, 14, 15, 17. http://www.sea.org.sz/categdocs.asp?cid=3 	Symposium, Richards Bay, 11-14 April. http://www.forestry.co.z a/uploads/File/Researc	Section 12 and 13 requires the destruction of plants and alien animals infected with disease or insect damage, section 13
	 Waste Regulations, 1999, section 1, 6, 10, 12, 14, 19, 24, 29. http://www.sea.org.sz/categdocs.asp?cid=3 	h/2013/Nov%202013% 20-%20Paper%205th% 20Forests09%20%26%	makes it compulsory for anyone instructed to destroy plants or alien animals to comply with government notices to carry out such destruction.
	 Water Act 2002, section 34, 35, 44, 45, 46, 48, 53, 62, and 81. www.ielrc.org/content/e0309.pdf 	20Woodlands%20Sym posium.pdf	 Sections 14 and 15 refers to the schedules in the Act and prohibits certain plant imports, requires permits for other plant imports and listed plants that may only be imported for
	 Water Pollution Control Regulations, 1999, section 4, 5, 6, 8, 9, Schedule One, Schedule Two. https://www.elaw.org/content/swaziland-water-pollution-control-regulations 	 Bennett, B and Kruger, K. 2015. Forestry and Water Conservation in South Africa - History, Science and Policy. 	 Section 17 makes phytosanitary certificates a requirement for all imported plants.

Indicator	Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination
	Wild Birds Protection Act, 1914, section 3, 6. http://www.sea.org.sz/index.asp	http://press- files.anu.edu.au/downlo	Section 19 prohibits the removal of plants from a natural habitat without permission from the regulating authority.
	The Forest Policy 2002	ads/press/p328171/htm l/title.xhtml?referer=&p	Sections 23 through to 25 requires the reporting and control of
	Legal Authority	age=2#	noxious weeds and prohibits the sale of plants and seeds likely to become noxious weeds.
	Eswatini Environmental Authority		 Sections 26 through to 29 requires that timber which has been
	Department of Forestry		attacked or is infested with wood borer may not be used for
	Legally required documents or records		building and manufacturing, it also specifies that such infestations shall be reported to the regulating authorities and
	Environmental Compliance Certificate		that timber infested is destroyed or disinfected through
	Project Compliance Reports		approved means. While section 30 covers the reporting of locust infestations to regulating authorities.
	Grass burning permit		The First Schedule lists plants prohibited from being imported
	Nursery Registration		into Eswatini, the Second Schedule lists plants and plant
	Plant Importation Permit		materials requiring a permit before importation into Swaziland. The Third Schedule lists plants and plant materials requiring a
	Phytosanitary Certificates (for import of plant material)		permit before importation into Swaziland, but not normally restricted. While the Fourth Schedule lists plants and living material that does not require a permit.
	Phytosanitary Certificates (for export of plant material)		The Seeds and Plant Varieties Act, 2000 requires all people importing and selling seeds and plant varieties to be registered,
	Waste Management License		while section 15 specifies that varieties of seeds and plant for sale
	Water Use Permit		shall be recorded on a prescribed government list. Sections 26 and 27 prohibits the importation or sale of seeds and plant varieties
	Effluent Control Permit		not registered on the prescribed government list.
			Waste Regulations, 1999: Section 1 Prohibits the management and disposal of waste in a manner that may have an adverse effect and section 29 prohibits the disposal of waste in a manner that it becomes litter.
			Schedule 3 (regulation 4) lists various types of waste from varying industries including wastes from the agricultural industry and wood processing industries.
			Water Act, 2002: Section 34 reaffirms the constitutional right of water as a basic right for primary purposes, while section 35

Indicator	Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination
			requires that permits for other water extraction be acquired from the regulating authority.
			Water Pollution Control Regulations, 1999: Section 4 prohibits the discharge of effluent which exceeds the regulatory standards into a water body, while section 5 requires an operator to monitor effluent discharges and keep records of this monitoring, with section 6 requiring that results of this monitoring be reported to regulating authority.
			Section 8 requires that in the event of an accidental discharge this be reported to the Authority, the Ministry of Health and that all reasonable measures are taken to warn potentially affected people and shall take reasonable measures to mitigate any damage that may be caused to the environment or human health.
			Schedule One (Regulations 2 and 3) list water quality objectives, Schedule 2 (regulations 2 and 4) lists effluent standards.
			Swaziland National Forest Policy,2002
			The Forest Policy is non-binding but requires plantation forestry companies and all other watershed users must apply methods to reduce water consumption and pollution and establish a balanced use of water by all consumers. It also requires that commercial forest companies must develop and introduce forest management practices that minimize soil degradation, in particular the long-term residual effects of fertilizers and pesticides.
			Description of risk
			State or Crown Land (CL)
			The Ministry of Forestry assesses compliance along with the relevant authority (SEA). Results from compliance assessments reveal the identification and management of environmental values, with opportunity for improvement on CL. The audit reports categorized risk as Low (Stakeholder consultation SEA, 2018). Swazi National Land (SNL)
			In SNL, the chiefs have the ability to impose requirements relating to the environment on the use of forest resources. As the powers

Indicator	Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination
			are discretionary, it is not possible to externally verify compliance with these requirements.
			Anecdotal information provided during the expert consultation in 2016 indicates that the governance of the SNL is strictly enforced where the activities are commercial (Expert consultation 2016).
			Customary use of forests and woodlands, for example the gathering and use of non-timber forest products from indigenous species, is reportedly less regulated as the activities do not take place within the formal economy (expert consultation 2016).
			Currently there is no publicly available evidence that indicates a risk of non-compliance with laws, inaction of regulating authorities, or fraudulent activities associated with this indicator
			Stakeholders who provided comments on earlier drafts of this report during the international stakeholder consultation, stated that the timber volumes produced from SNL and traded commercially are small volumes and are from smallholders (approx. 6 per cent of the volume from approx. 4.5 per cent of the forest area). Stakeholders stated that 'the laws and principals in the Swaziland National land (SNL) are implemented and managed by the community under the supervision of the local traditional leadership. The legal authorities are involved in the day to day operation of the area and enforcement is strict. Stakeholders recommended that, based on an evaluation of the potential scale and impact of the risks for the commercial supply from SNL, the risk should be classified as low for this indicator.
			As there is no information that indicates a risk for this source, and the scale and impact of the potential risk is low, a low risk has been found for commercial supply chains of non-indigenous species from SNL.
			Private Freehold or Title Deed Land (TDL)
			Approximately 91 per cent of the plantations in Eswatini are certified are FSC FM certified.

Indicator	Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination
			FSC Forest Management public certification reports, available from info.fsc.org, indicate there was no non-compliances relating to this indicator.
			An extensive internet search did not reveal any specific issues relating to this indicator. A broader search turned up more general concerns relating to water use from exotic commercial plantations, this is a common concern across southern and eastern Africa (see for example Gush 2011, Gush 2018 and Bennet & Kruger 2015). This topic has been extensively researched, and while it is acknowledged that tree's do use water, current legislation and best practice implemented by forest growers to not plant within the riparian buffer zones does mitigate this risk.
			Discussion with Department of Forestry officials indicate that these practices along with the advent of FSC certification has helped reduce concerns over plantation forestry water use.
			Literature review of potential risks did not reveal any reported instances of non-compliance with legislation being reported in regard to this indicator
			As the vast majority of production is certified, and no specific issues have been raised by experts, stakeholders or in the research conducted, a low risk finding for this indicator has been concluded.
			Risk conclusion
			Low risk for commercial timber species
			Threshold (1) has been met: Identified laws are upheld. Cases where law/regulations are violated are efficiently followed up via preventive actions taken by the authorities and/or by the relevant entities.
			Specified risk for indigenous species (no commercial source) from Swazi Nation Land (SNL). 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
1.11 Health and safety	Applicable laws and regulations	Government sources	Overview of Legal Requirements
	Occupational Safety and Health Act, 2001, sections 9, 10, 12, 13, 14, 16, 18, 28, 29 and 32. http://www.ilo.org/dyn/natlex/docs/SERIAL/60458/51832/F775087869/SWZ60458.pdf	Ministry of Commerce, Industry and Trade - http://www.gov.sz/home.asp?pid=2673	The Occupational Safety and Health Act, 2001 (OSHA) regulates health and safety in the forestry sector in Swaziland. The Minister of Labour is responsible for ensuring overall occupational safety and health (OSH) administration and enforcement. In addition, the
	• Employment Act 1980, No. 5/1980 -	Non-Government sources	OSHA states that OSH inspectors are appointed by a Government Agency responsible for the employment of public officers.
	http://www.ilo.org/dyn/natlex/natlex_browse.details?p_lang=en&p_isn=11933',550,350 Legal Authority	Expert consultation conducted in Eswatini, December 2016.	The OSHA Act required employers ensure safety of a work place, provide effective supervision, assess and control hazards and provide personal protective equipment and appliances, inform
	Minister responsible for labour matters, inspectors and officers in the Department of labour.	FSC, 2017. Facts and Figures July 2017.	employees of hazards and diseases that may be associated with their work. Further to this, employers shall train and instruct employees in such a way as to mitigate the identified hazards.
	Legally required documents or records	https://ic.fsc.org/file- download.facts-figures-	Section 13 of the Act requires a safety and health policy for the
	Accident Register	july-2017.a-2020.pdf,	organization written in both English and Siswati, a one-page summary signed by the CEO shall be publicly displayed in the
		 International Labour Organization ILO, 	workplace.
		2013. LEGOSH –	The OSHA includes the following duties and obligations:
		Swaziland 2013. http://www.ilo.org/dyn/l egosh/en/f?p=14100:11 00:0::NO:1100:P1100_I SO CODE3,P1100 YE AR:SWZ,2013:NO.	Duty to ensure the health and safety of employees: An employer or an occupier has a duty to "ensure the safety and health of all employees during employment by securing safe and healthy working conditions in that employer's or occupier's workplace." (Occupational Safety and Health Act (OHSA) S 9(1))
		International Trade Union Confederation (ITUC) (a), 2009. Swaziland: the repressive side of an absolute monarchy.	Duty to protect the health and safety of people other than their own employees: An employer is obliged to conduct his or her "activities in such a manner that persons other than the employees are not exposed to hazards or dangers arising from that employer's activities." (S 9(9))
		https://www.ituc- csi.org/swaziland-the- repressive-side-of	The Minister is empowered to promulgate regulation on the medical examination of employees at a workplace. In addition, section 100 of the Employment Act (1980) makes provision for the medical examination of young persons. (OHSA S 41 (g))

Indicator	Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination
		International Trade Union Confederation (ITUC), 2009. Internationally recognised core labour standards in Botswana, Lesotho, Namibia, South Africa and Swaziland - Report for the WTO General Council Review Of Trade Policies Of The Five Countries of the Southern African Customs Union (SACU) Geneva, 4 and 6 November 2009. https://www.ituc-csi.org/IMG/pdf/200911 03101840-Microsoft Word - SACU-final .pdf International Trade Union Confederation (ITUC), 2015. Main findings of the ITUC Solidarity Visit to Swaziland. https://www.ituc-csi.org/main-findings-of-the-ituc U.S. Department of Labor Affairs, 2003 Findings on the Worst Forms of	 The OSHA obliges an employer to ensure that there exists a systematic way of identifying, evaluating and controlling hazards at the workplace and such systematic ways are functional at all times. OHSAS 9(3). Duty to provide personal protective equipment: An employer has a duty to "provide free of charge adequate and appropriate personal protective appliances, equipment and clothing to an employee who is performing activities or processes which expose such an employee to wet, dusty or noisy conditions, extreme heat or extreme cold, or other poisonous, corrosive or injurious substance or material liable to affect the employee's safety and health or cause undue damage to the employee's clothing." OHSA S 9(4) Duty to ensure the usage of personal protective equipment: An employee shall, where any means, appliance, equipment or other safety device for securing safety and health is provided by the employer under the provisions of this Act for use and protection of an employee or property in any process, properly use same in accordance with the instructions given by the employer." OHSA 11(2) Arrangements for first-aid: An employer has a duty to "provide at each place of employment (a) adequate first aid facilities for the treatment of accidents; (b) one or more suitably stocked first aid boxes in charge of a responsible person which shall be readily available during working hours." This does not apply to the employment of a domestic employee by any employer. Employers are required to prepare a written policy concerning or relating the protection of the safety and health of his or her employees at work. OHSA S 13(1) An employer is obliged to "as far as reasonably practicable ensure by effective supervision that work is performed in a safe manner and without risks to health or exposure to danger." OHSA S 9(2))

Indicator	Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination
		Child Labour, Swaziland, p. 384, 2004 in Solidarity Centre, 2006. Justice for All – The struggle for workers' rights in Swaziland. https://www.solidarityce nter.org/wp- content/uploads/2015/0 1/Swaziland- JFA.2006.pdf U.S. State Department, 2016. Country Reports on Human Rights Practices, Swaziland 2016. Available: http://www.state.gov/j/d rl/rls/hrrpt/humanrightsr eport/index.htm?year=2 016&dlid=265308 Expert consultation conducted in Eswatini, December 2016. US Department of Labour, Bureau of International Labour Affairs, 2015. Findings on the Worst Forms of Child Labour, Swaziland. https://www.dol.gov/ag encies/ilab/resources/r eports/child- labor/swaziland	 An employer has a duty to "ensure that an employee receives the necessary training and instruction to perform the employee's work in such a way as to avoid any danger, or risk to danger, loss of health or injury." OHSA No. 9 of 2001). (S 9(6) Duty to take reasonable steps to protect the safety and health of others: "No person, including employer or employee or any other person, shall do anything that endangers or is likely to endanger the safety, health or welfare of that persons or any other person." OHSA S 8(1) Work-related accidents: All accidents whether minor or major related to employment to a workplace must be recorded by the employer. OHSA S 28(2) Employers' duty to notify OSH authorities of work-related death and/or injuries to health – OHSA S 28(1), S 32(1) Employment Act 1980S 150(1) Sanitary installations: An employer has an obligation to "ensure that every workroom in which persons are employed by him is kept in a clean and sanitary condition." Restrictions / obligations: This does not apply to the employment of a domestic employee by any employer. (S 149(1)) Drinking water: An employer is required to "ensure that there is an adequate supply of wholesome drinking water for his employees at their place work." This does not apply to the employment of a domestic employee by any employer. (S 149(2)(a)) The Workers Compensation Act, 1983 requires that if in any employment personal injury is caused to a workman by accident and that accident is an employment accident his employer shall be liable to pay compensation in accordance with this Act. The act

Indicator	Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination
		UNICEF, 2017. The political economy of	also requires each employer to keep and accident book in the prescribed format at the workplace.
		Swaziland https://www.unicef.org/ esaro/UNICEF Swazila nd 2017The Political Econom y_of_Swaziland.pdf	The Regulation Of Wages (Forestry And Forest Industry) Order, (revised annually) covers basic minimum wages, provision of rations, hours of work, overtime, standby allowances, various types of leave, provision of written job details, protective clothing requirements and general health requirements, first aid and medical aid, pension funds and housing provision.
			Description of risk
			Approximately 91 per cent of the plantations in Eswatini are FSC FM certified, via four certificates (FSC Facts and Figures, 2017). The remaining 9% of land is owned/managed by Small growers on SNL (4.5%) which a small percentage utilise contractors in harvesting and extraction activities. Activities on SNL are mostly carried out by the growers and their families/ community. The OHSA, Employment Act, Workman's Compensation Act and Regulation of Wages would not apply unless contractors are utilised with their own labour. As indicated in the Overview of the NRA, the average size of farm plots per smallholder on SNL is 2 hectares.
			The remainder of uncertified afforested land under the State (CL) and medium sized corporates and farmers (4.5%) which are monitored and evaluated by the Ministry of Labour.
			The current assessment and research show no forestry sector specific evidence of non-compliance in regard to this these legal requirements.
			Discussions with officials from the Department of Labour and other experts consulted during the December 2016 and April 2018 consultation revealed that there are high levels of monitoring of private companies, and high levels of compliance seen in this monitoring. The records of this monitoring are publicly available, on request in-person from the Authority
			There is no evidence that the Department of Labour conducts similar evaluations of SNL, although the legal requirements are

Indicator	Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination
			also applicable there, where contractors are utilised. It should be noted that management operations are carried out by the growers, limited use of contractors (1-2% of afforested land on SNL) are utilized in the harvesting and extraction of timber.
			The U.S. State Department's 2005 Country Reports on Human Rights Practices noted, "The Labour Commissioner's office conducted few safety inspections because of staffing deficiencies and an alleged desire not to 'scare off foreign investors.' Workers had no legal statutory rights to remove themselves from dangerous work places without jeopardizing their continued employment; nor did any collective bargaining agreements address the matter."
			The US State Dept. 2016 Report states "the constitution calls on parliament to enact laws to protect a worker's right to satisfactory, safe, and healthy employment conditions, but parliament did not enact any such laws during the year."
			In addition, that report states labour laws applied to the informal sector but were seldom enforced. Most workers were in the informal sector, but credible data were not available. Workers in the informal sector, particularly foreign migrant workers, children, and women, risked facing hazardous and exploitative conditions. Credible data on workplace fatalities and accidents were not available.
			Per the Occupational Safety and Health Act of 2001, workers may remove themselves from situations that endanger their health or safety without jeopardy to their employment. Authorities did not effectively protect employees in this situation (US State Department 2016).
			A 2017 report from UNICEF states "In 2014–2015, for example, the United States cancelled Swaziland's membership as part of its African Growth and Opportunity Act (AGOA), a free trade bloc that enabled Swazi factories to more cheaply export their goods to the United States. Some cite that the cancellation was due to the Swazi state's failure to meet eligibility criteria in the area of human

Indicator	Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination
			rights in terms of workers' rights to assemble, protest and work in safe environments."
			The above-mentioned text is representative of the Textile and Agriculture sectors in Swaziland. Outside of FSC certified land, employment of workers covers only 4,5% (TDL) of afforested land in Eswatini, with the remaining uncertified afforested land under SNL with smallholders in traditional structures. As per stakeholder consultations with the Ministry of Labour and Trade Union representatives in 2018, the implementation of health and Safety practices in TDL is of Low Risk based on internal audits and interviews with employees in the Forest Sector with Trade Unions.
			Stakeholders who provided comments on the draft of this report during the international stakeholder consultation, stated that the volumes produced from SNL and traded commercially are small (approx. 6 per cent of the volume from approx. 4.5 per cent of the forest area). Stakeholders stated that 'the laws and principals in the Swaziland National land (SNL) are implemented and managed by the community under the supervision of the local traditional leadership. The legal authorities are involved in the day to day operation of the area and enforcement is strict.
			Stakeholders recommended that, based on an evaluation of the potential scale and impact of the risks for the commercial supply from SNL, the risk should be classified as low for this indicator. As there is no information that indicates a risk for this source, and the scale and impact of the potential risk is low, a low risk has been found for the commercial supply of non-indigenous timber species (Acacia, Eucalyptus and Pinus spp.) from SNL.
			For timber grown on SNL leased to private companies, the extraction would be done within more formal structures; employment situations, which are evaluated below as low risk.
			Given the scale and impact, it is recommended that the risk for this indicator is considered low for the commercially produced timber from SNL.

Indicator	Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination
			Private Freehold or Title Deed Land (TDL) and State Managed or Crown Land (CL)
			4.5% of commercial plantation is owned/managed under TDL and CL. Regarding the privately-owned plantations, there are no specific reports of issues relating to OHS for the forestry sector. Information from the enforcement agency indicates that the risks are controlled. There are reports indicating risks in general in Eswatini relating to this indicator, but no forestry specific information can be found in the public domain but is available in discussion with the Ministry of Labour. Stakeholder consultation with the Ministry of Labour, 2018 and Trade Union representatives found that based on an evaluation of the potential scale and impact of the risks for the commercial supply from SNL, the risk be classified as low for this indicator.
			The scale and impact are considered low for TDL and CL.
			Risk conclusion
			Low risk for CL, SNL and TDL.
			Threshold (1) has been met: Identified laws are upheld. Cases where law/regulations are violated are efficiently followed up via preventive actions taken by the authorities and/or by the relevant entities.
1.12 Legal employment	Applicable laws and regulations	Government sources	Overview of Legal Requirements
omploymon.	• The Employment Act, 1980, section 21, 23, 26, 27, 29, 32, 33, 34, 35, 36, 37, 38, 40, 41, 43, 46, 47, 48, 49, 50, 51, 53, 55, 56, 57, 58, 61, 62, 67, 96, 97, 98, 100, 101, 102. 103, 104. 105, 106, 107, 120, 121, 122, 123, 124, 125, 126, 127, 129, 130, 144, 145, 149, 150, 151, 152 and the Second Schedule. http://www.osall.org.za/docs/2011/03/Swaziland-	Eswatini National Provident Fund - http://www.snpf.co.sz/index.php/legislations Non-Government sources Expert consultation conducted in Eswatini,	The Employment Act, 1980 is the key legislative instrument governing employment law in Swaziland. Employment contract The Employment Act sets out the minimum requirements for an employment contract. Discrimination and women
	 Employment-Act-of-1980.pdf Workers Compensation Act, 1983, section 4, 5, 13, 15, 17, 18, 19, 22, 24, 25, 29, 35 and 38. 	December 2016.Solidarity Centre, 2006.Justice for All – The	The labour law prohibits discrimination in employment and occupation based on race, gender, language, HIV-positive status or other communicable diseases, religion, political

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/docs/SERIAL/27203/96682/F749496332/SWZ27203.pdf The Wages Act, 1964, section 10, 15 and 18. http://www.ilo.org/dyn/travail/docs/2174/Wages%20Act%201964.pdf Industrial Relations Act, 2000, section 16, 18, 19, 30 and 40 http://www.ilo.org/dyn/natlex/docs/SERIAL/97396/115555/F1042164654/SWZ97396.pdf The Swaziland Nation Provident Fund Order, 1974 Registration of Contributing Employers Regulations, 1975 Swaziland National Provident Fund Statutory Contributions Regulations, 1998 Swaziland National Provident Fund (Benefit) Regulations, 1974 The Swaziland National Provident Fund (General) Regulations, 1986 Regulation of Wages (Forestry & Forest Industry) Order, (Revised annually). Employment (Amendment) Regulations 1987 (Legal Notice No. 44 of 1987) Wages (Amendment) Act 1981 (No. 10). Wages (Amendment) Act 1969. No. 3 of 1969.	struggle for workers' rights in Swaziland. https://www.solidarityce nter.org/wp-content/uploads/2015/0 1/Swaziland-JFA.2006.pdf • U.S. State Department, 2016. Country Reports on Human Rights Practices, Swaziland 2016. http://www.state.gov/j/drl/rls/hrrpt/humanrightsreport/index.htm?year=2 016&dlid=265308 • U.S. Department of Labour Bureau of International Labour Affairs, 2003 Findings on the Worst Forms of Child Labour, Swaziland, p. 384, 2004 in Solidarity Centre, 2006. Justice for All – The struggle for workers' rights in Swaziland. https://www.solidaritycenter.org/wp-content/uploads/2015/01/Swaziland-JFA.2006.pdf • US Department of Labour, Bureau of International Labour	 views, or social status (s 29), but the law is silent on discrimination in employment and occupation based on disability, age, and sexual orientation or gender identity. Section 96 prohibits the discrimination, in terms of pay, based on gender. Section 101 governs the employment of women and restricts their working hours. It stipulates that women cannot work between 10 p.m. and 6 a.m. without permission of the Labour Commissioner Swaziland has ratified ILO Convention No. 111 on Discrimination (Employment and Occupation) and Convention No. 100 on Equal Remuneration. Dismissal: Section 35: no employment shall be terminated unfairly, this includes, being a member of an organization, being an employee's representative, filing a complaint against the employer for discrimination. The Industrial Relations Act, 2000 regulates the court proceedings around unfair dismissal. Wages Section 46-48 and 55 govern the payment of wages. Section 151 requires every employer to keep a wage register and a record of each employee. The Wages Act, 1964 requires that employers meet minimum wages and conditions of employment as prescribed in a Wage Regulation Order. There is no national minimum wage. The Ministry of Labour and Social Security sets wage scales for each industry via the Wage Regulation Order. There was a legally mandated sliding scale of minimum wages depending on the type of work performed. All workers in the formal sector, including migrant workers, are covered by the wage laws. Approximately 63 percent of the population lived below the poverty line. In 2016 the minimum monthly wage was 768

Indicator Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination
 Legal Authority Minister responsible for labour, through the Labour Commissioner in terms of the Employment Act and Workers Compensation Act. Deputy Prime minister (in terms of the Wages Age 1964). Legally required documents or records Second Schedule of the Employment Act, 1980 – Written Particulars of Employment Wages Register Record of Employment Accident Register / Book 	Affairs, 2015. Findings on the Worst Forms of Child Labour, Swaziland. https://www.dol.gov/ag encies/ilab/resources/reports/child-labor/swaziland International Trade Union Confederation (ITUC), 2015. Main findings of the ITUC Solidarity Visit to Swaziland. https://www.ituc-csi.org/main-findings-of-the-ituc International Trade Union Confederation (ITUC), 2009. Internationally recognised core labour standards in Botswana, Lesotho, Namibia, South Africa and Swaziland - Report for the WTO General Council Review Of Trade Policies Of The Five Countries of the Southern African Customs Union (SACU) Geneva, 4 and 6 November 2009. https://www.ituc-csi.org/IMG/pdf/200911	 emalangeni (\$52) for a semiskilled worker in the forestry industry, and 1,060 emalangeni (\$71) for a skilled worker in the forestry industry. The Regulation Of Wages (Forestry And Forest Industry) Order, (revised annually) covers basic minimum wages, provision of rations, hours of work, overtime, standby allowances, various types of leave, provision of written job details, protective clothing requirements and general health requirements, first aid and medical aid, pension funds and housing provision. Section 18 requires that the employer of any employees to whom a wages regulation order applies shall keep in English such records as are necessary to show whether or not the provisions of this Act are being complied with in respect of those employees and the records shall be retained by the employer for two years. The Regulation Of Wages (Forestry And Forest Industry) Order, (revised annually) covers basic minimum wages, provision of rations, hours of work, overtime, standby allowances, various types of leave, provision of written job details, protective clothing requirements and general health requirements, first aid and medical aid, pension funds and housing provision. Social security Section 67 requires employer of more than five people to registered and contribute towards the National Provident Fund. The Eswatini National Provide benefits to workers who were either entering retirement or incapacitated while working. Child labour In 2002, Eswatini ratified ILO Convention No. 138 on the Minimum Age for Admission to Employment and Convention No. 182 on the Worst Forms of Child Labour. Eswatini also ratified the UN Convention on the Rights of the Child in 1995

Indicator	Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination
Indicator		O3101840- Microsoft_Word SACU-final .pdf International Trade Union Confederation (ITUC) (a), 2009. Swaziland: the repressive side of an absolute monarchy.https://www.i tuc-csi.org/swaziland- the-repressive-side-of FSC, 2017. Facts and Figures July 2017. https://ic.fsc.org/file- download.facts-figures- july-2017.a-2020.pdf UNICEF, 2017. The political economy of Swaziland https://www.unicef.org/ esaro/UNICEF_Swazila nd 2017The_Political_Econom y_ of_Swaziland.pdf US Bureau of International Labour affairs https://www.dol.gov/ag encies/ilab/resources/r eports/child- labor/swaziland Le Roux R, Cohen T, 2016. Understanding	 and signed the African Charter on the Rights and Welfare of the Child in 1995 but has not yet ratified it. Eswatini has ratified ILO Convention No. 29 on Forced Labour and Convention No. 105 on the Abolition of Forced Labour. Section 97 and 98 of the Employment Act prohibits child employees and sets the minimum employment age as 15 years and stipulates working conditions. S 97(1) and (2)) states that no persons shall employ any child in any industrial undertaking other than an industrial undertaking in which only members of his [or her] immediate family are employed; a technical school under the supervision of a teacher or person authorised but the Minster responsible for Education; an industrial undertaking which is not being conducted for commercial profit and where the work is essentially of an educative character approved as such by the Labour Commissioner in writing." In addition, "no person shall employ any child in any undertaking during school hours; between the hours of 6:00 p.m. of one day and 7:00 a.m. of the following day; for more than six hours in any day; for more than 33 hours in one week; for more than four hours continuously, without an interval of at least one hour for a meal or rest." The law makes exceptions for workplaces employing only family members, and for educational settings. Swazi law has no minimum age for employment in non-industrial sectors, but bars children from working at night or during school hours and limits children's overall work hours to 6 per day and 33 per week.2 The Employment Act also generally prohibits "young persons," (defined as those 15 to 18 years old), from working at night or from working in dangerous, unhealthy, or morally injurious undertakings. The Ministry of Labour, the Office of the Deputy Prime Minister through the Department of Social Welfare, and the RSPS are responsible for enforcement of laws relating to child labour.
		the Limitations to the	1

Indicator	Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination
		Right to Strike in Essential and Public Services in the SADC Region	Eswatini law and the new constitution prohibit forced or bonded labour, including by children. The Employment Act includes requirements relating to forced labour. The law prohibits most forms of forced or compulsory labour, but it also exempts "communal services" from the definition of forced labour, referencing services that benefit the community and are uncompensated. This allows the king and chiefs to require residents to perform such services in their communities, and customarily chiefs may penalize those who do not participate. The government did not effectively enforce the applicable law. Freedom of association and right to strike
			Eswatini ratified ILO Convention No. 87 on Freedom of Association and Protection of the Right to Organize and Convention No. 98 on the Right to organize and Collective bargaining. However, according to the Solidarity Centre, the country's constitution, laws, and practice fall far short of compliance with ILO principles on freedom of association.
			The law provides that workers, except for those in essential services, have the right to form and join independent unions, conduct legal strikes, and bargain collectively. These rights were not uniformly applied, however, since provisions of other laws restrict freedom of assembly and association (US State Dept. 2016).
			 According to the Solidarity Centre, the 2000 IRA theoretically protects the right to strike. However, a number of legal and practical impediments make it very difficult to execute a strike legally. In Swaziland the <i>Industrial Relations Act (IRA)</i> of 2000, as amended, applies to all employees, public and private – except members of the defence force, the police force and correctional services. The IRA, 2000 requires a 14-day notification period, minimum 7 day to carry out a secret ballot and a further 48 hours to release the results. This is an approximate period of 21 days required prior to carrying out the legally recognised strike action. The ILO's supervisory body

Indicator	Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination
			has regularly criticised the governmental interference in union affairs (extracted from published paper – Le Roux and Cohen, 2016).
			The constitution and law provide for the right to organize and bargain collectively, subject to various legal restrictions (extracted from US State Dept. 2016).
			The law gives employers discretion as to whether to recognize a labour organization as a collective employee representative if less than 50 percent of the employees are members of the organization.
			If an employer agrees to recognize the organization as the workers' representative, the law grants the employer the ability to set conditions for such recognition.
			The law provides for the registration of collective agreements by the Industrial Court. The court is empowered to refuse registration if an agreement conflicts with the Industrial Relations Act (IRA) or any other law, provides terms and conditions of employment less favourable to employees than those provided by any law, discriminates against any person, or requires membership or non-membership in an organization as a condition for employment.
			The law also provides for the establishment of a conciliation, mediation, and arbitration commission for dispute resolution. It confers on the commissioner of labour the power to "intervene" in labour disputes before they are reported to the commission if there is reason to believe a dispute could have serious consequences for the employers, workers, or the economy if not resolved promptly.
			Description of risk
			According to the Solidarity Centre, there are numerous reports of infringements of the legal requirements related to employment in Swaziland. These are far reaching and systemic. Not in the least, the very legal foundations upon which the labour laws are built, including the constitution and judiciary are fractured and weak, the

Indicator	Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination
			ability of workers to enforce their rights is extremely limited. For example, all labour-related dispute resolution relies on a court with only two sitting judges, the backlog has been a serious obstacle to workers' ability to enforce their rights in a timely and financially viable manner (Solidarity Centre 2006).
			The Ministry of Labour and Social Security is responsible for enforcement of labour laws but faces significant resource challenges, including a lack of motor vehicles and inability to hire additional staff. There were only an estimated 20 labour inspectors serving the entire country, and while the labour commissioner's office conducted inspections in the formal sector, it did not have the resources to conduct inspections in the informal sector. The government also undertook an initial review of the status of labour brokers in response to growing complaints that their lack of regulation facilitated the exploitation of workers (US State Dept. 2016).
			Of the 4.5% of afforested uncertified land under TDL and CL, commercial plantation Organizations issue formal employment contracts with the inclusion of the rights to bargain collectively and to organize (Swazi Plantations personal consultation, 2018). Additionally, some employees are Trade Union members.
			Workers and NGO representatives interviewed for the Solidarity Centre's 2006 report, indicate that some employers do not respect the Employment Act provisions and that enforcement of this act by the courts is not consistent. As of the end of 2005, no prosecutions had been reported under the discrimination provisions of the Employment Act. This could be due to the actual prevalence of discrimination or could reflect a popular perception that a claimant cannot receive justice on that issue through the court system.

Indicator	Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination
			Social security
			According to the Solidarity Centre, "poor enforcement of regulations governing the national retirement program also allows for violations of worker rights."
			Child labour
			Eswatini has ratified the 8 ILO Core conventions. According to the Solidarity Centre, Violations of child labour laws are not widespread in the formal sector; factory owners usually hire workers who are 18 and older. 92.5% of children (5 -14 years) attend school full time, with 13% of children attending school and working (UNESCO Institute for Statistics, 2016).
			Employment Act, 1980 allows for children to work on SNL on family plots outside of school hours and on weekends. According to the US Bureau of International Labour Affairs, children are utilised as workers on SNL in growing corn, picking cotton, harvesting sugarcane, herding cattle and other livestock, domestic work and street work (vendors).
			However, the use of child labour has been reported in the commercial agricultural sector on cotton and sugar cane plantations in eastern Eswatini. Child labour is also employed in the informal economy, especially in rural subsistence agriculture, herding, household domestic work, gardening, hawking, and transportation. Although it is difficult to find reliable statistics on the number of children working in Swaziland, UNICEF estimated that in 2000, some 11.3 percent of Swazi children ages 5 to 14 were working (cited in U.S. Department of Labour Bureau of International Labour Affairs, 2003).
			According to the US State Dept. (2016), "The government did not effectively enforce laws combating child labour due to a lack of baseline information regarding the scope of the problem and a lack of dedicated resources for identifying and punishing violators." Furthermore, and specific to the agricultural sector "in the informal sector, children continued to be employed,"

Indicator	Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination
			particularly in agricultural pursuits. In agriculture children picked cotton, harvested sugarcane, and herded livestock."
			• According to the US Dept. of Labour, "in 2015, Swaziland made efforts to eliminate the worst forms of child labour but was also complicit in the use of forced child labour." The report states that Eswatini is receiving an assessment of no advancement because the Minister of Education and Training closed schools for 7 days and forced more than 30,000 children and adults to carry out national duties, including weeding the King's fields. In addition, local chiefs forced children to engage in agricultural work throughout the year. Penalties for refusing to perform this work included evicting families from their village, confiscating livestock, and withholding family wages. Children in Eswatini are also engaged in child labour, including in domestic work and herding cattle. Significant gaps in laws remain, including the lack of a compulsory education age, and social programs do not adequately address child labour in domestic work and livestock herding. The following commodities/activities are specifically mentioned for a high risk of using child labour, forestry is absent: Growing corn, picking cotton, harvesting sugarcane and herding cattle and other livestock.
			As per Stakeholder interviews with Chiefs in November 2018 and reports described above, there is no child labour utilised in the forestry areas in SNL, as these are community member plots and not under the communal areas shared between community members. Relationship between community members and Chiefs are voluntary if members chose to reside in the communal area. This relationship involves communal responsibilities in exchange for residential status. Children may assist families with the communal responsibilities outside of school hours, activities include communal agriculture activities.
			As confirmed during stakeholder interviews with the Ministry of Labour and Trade Unions in 2018, TDL does not employ child labour.

Indicator	Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination
			According to the Solidarity Centre, Gender discrimination includes constraints on the hours and locations of work for women, the advertising of certain positions for women or men only, and sexual harassment in the workplace. Expert consultation with TDL and CL stakeholders, Ministry of Labour and Trade Unions revealed that the gender quality and equal pay was prevalent in their operations (4,5% of afforested uncertified land). Majority of TDL are either South African Companies or adopt best practices in Human resources from South Africa.
			Forced labour
			According to the US State Dept. (2016), "the government did not effectively enforce the applicable law." Further, the report states "Forced or compulsory labour practices reportedly occurred. Victims of forced labour included women and children in domestic servitude, agricultural labour, herding livestock, pottering, and market vending. Chiefs continued to coerce children and adultsthrough threats and intimidationto work for the king."
			According to the Solidarity Centre, while Swaziland law and the new constitution prohibit forced or bonded labour, including by children, and the government generally enforces most aspects of this prohibition effectively, with a couple of notable exceptions.
			In a case that triggered the current rule of law crisis, the Court of Appeals rejected the 1998 Administrative Order that legalizes forced tribute labour, determining that the king has no power to issue such decrees. However, the government has refused to abide by this ruling. In fact, the new constitution, while prohibiting forced labour, provides an exception for "any labour (e) reasonably required as part of reasonable and normal parental, cultural, communal or other civic obligations, unless it is repugnant to the general principles of humanity,"

Indicator	Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination
			seemingly exempting tribute labour from the prohibition (Solidarity Centre 2006).
			Freedom of association, right to strike etc.
			According to the US State Dept. (2016), the government did not effectively enforce laws pertaining to union organization. Freedom of association and the right to collective bargaining were not consistently respected. The government perceived some unions to be political opposition and therefore restricted their rights. In certain cases, workers who attempted to exercise the rights to organize and bargain collectively faced difficulties or risks due to a harsh legal environment imposed by provisions in the labour and security laws. HMCS staff continued to be denied the right to collective bargaining. While the government controlled no worker organizations, it may prohibit trade unions and other worker organizations from engaging in certain activities when those activities are deemed "political."
			In addition, the logistical requirements to register a legal strike made striking difficult. Government interference in union affairs has been a problem under examination by the International Labour Organization (ILO), particularly concerning publicservice unions. At issue was continued government action to disrupt or repress trade unions' lawful and peaceful activities (US State Dept. 2016).
			According to the ITUC (2009), "employers' interference with workers' councils has contributed to the failure of some trade unions to negotiate collective agreements. Furthermore, there are reports that some employers dictate which decisions are taken in the workers' councils. Collective bargaining is permitted by the law and there is no information that reports of abuses of concluded collective agreements. The law prohibits anti-union discrimination; however, private companies, especially foreign companies of the garment sector, continued to discriminate against unionists. Although the law provides for

Indicator	Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination
			reinstatement and for fines against employers in the event of unfair dismissal, no such accusations were officially made."
			 In addition, "the police have made excessive use of violence to repress strikes. The authorities have arrested unionists and their leaders and used torture methods, including virtual drowning, to obtain information. In previous years union leaders were ordered to surrender their travel documents after attending meetings abroad. It has been reported several times that the police and the Conciliation, Mediation and Arbitration Commission facilitate employers, especially foreign garment firms' management, in resisting workers' demands and therefore sustain the inhumane conditions of work and the low wages." (ITUC 2009).
			Regarding ILO Convention No. 87 on Freedom of Association and Protection of the Right to Organize and Convention No. 98 on the Right to Organize and Collective bargaining, which Swaziland has ratified, the Solidarity Centre states that the country's constitution, laws, and practice fall far short of compliance with ILO principles on freedom of association.
			Workers' rights to form and join unions, conduct legal strikes, and bargain collectively are not uniformly applied, however, since provisions of other laws restrict freedom of assembly and association (US State Dept. 2016).
			In Eswatini the Industrial Relations Act (IRA) of 2000, as amended, applies to all employees, public and private – except members of the defence force, the police force and correctional services. The IRA, 2000 requires a 14 days notification period, minimum 7 day to carry out a secret ballot and a further 48 hours to release the results. This is an approximate period of 21 days required prior to carrying out the legally recognised strike action. The ILO's supervisory body has regularly criticised the governmental interference in union affairs (extracted from published paper – Le Roux and Cohen, 2016).

Indicator	Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination
			Right to Strike According to the Solidarity Centre, the country's constitution, laws, and practice fall far short of compliance with ILO principles on freedom of association.
			The law provides that workers, except for those in essential services, have the right to form and join independent unions, conduct legal strikes, and bargain collectively. These rights were not uniformly applied, however, since provisions of other laws restrict freedom of assembly and association (US State Dept. 2016).
			In Eswatini the Industrial Relations Act (IRA) of 2000, as amended, applies to all employees, public and private – except members of the defence force, the police force and correctional services. The IRA, 2000 requires a 14-day notification period, minimum 7 day to carry out a secret ballot and a further 48 hours to release the results. This is an approximate period of 21 days required prior to carrying out the legally recognised strike action. The ILO's supervisory body has regularly criticised the governmental interference in union affairs (extracted from published paper – Le Roux and Cohen, 2016). A large percentage of work on Swazi Nation land is informal and family base. Labour laws would not apply in these cases, as there are no employment services being rendered. While many of the formal legal requirements (for example social security, work contracting etc.) would not be applicable due to the small sizes of the operations.
			Stakeholders who provided comments on the draft of this report during the international stakeholder consultation, stated that the volumes produced from SNL which are traded commercially are small (approx. 6 per cent of the volume from approx. 4.5 per cent of the forest area). Stakeholders stated that 'the laws and principals in the Swaziland National land (SNL) are implemented and managed by the community under the supervision of the local traditional leadership. The legal authorities are involved in the day to day operation of the area and enforcement is strict. Stakeholders

Indicator	Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination
			recommended that, based on an evaluation of the potential scale and impact of the risks for the commercial supply from SNL, the risk should be classified as low for this indicator. A large percentage of work on Swazi Nation land is informal and family base. Labour laws would not apply in these cases. There is no information that indicates a risk for this source, and the scale and impact of the potential risk is low.
			Regarding the privately-owned plantations, the risk consideration is more complex.
			There have been a number of reports on the dire situation for workers in Eswatini, but none (apart from the 2009 ITUC Report) mention the forestry sector. As close attention has been paid to other sectors, in particular the garment sector, this would indicate the issues are not as prevalent in the forestry sector.
			According to experts consulted in the preparation of this report, and experience of the author in the Southern African context, there is also a strong push from unions against contractors (outsourcing) simply due to the fact that this weakens Unionization – it is more difficult to get members from 20 contractors than from 1 single big employer – this needs to be considered when considering comments by Unions in relation to the use of contractors. This only applies in South Africa and Swaziland where unions are losing members due to high fees and a lack of perceived benefits from union membership. Reportedly, workers do not want to join unions because of high fees and a perception that they get nothing back from unions. Unions blame this on organizations and contractors. In addition, 91 per cent of the plantations in Eswatini are FSC FM certified, under four certificates.
			Approximately 4.5 % of the afforested land utilise contractors or have employees. A large percentage of the employees with TDL and CL belong to unions, such as SAWPU. The remaining 4.5% falls under SNL and are smallholders, may use contractors (1 -2%), with the majority utilising community or own families to carry out activities. The Ministry of Labour (stakeholder consultation, 2018)

Indicator	Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination
			confirmed no significant issues raised on SNL with no use of forced labour or child labour in legal employment.
			Risk conclusion
			Low risk for SNL.
			Threshold (1) Identified laws are upheld. Cases where law/regulations are violated are efficiently followed up via preventive actions taken by the authorities and/or by the relevant entities.
			Specified risk for TDL and CL for Right to Collectively Bargain and Freedom of Association, Child labour, forced labour and discrimination.
			Threshold (2) 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	Applicable laws and regulations	 Constitution of the Kingdom of Swaziland, 	The application of customary law is sanctioned by section 252(1)(c) of the Constitution which provides that the principles of Swazi law
rights	Section 252(1)(c) of the Constitution	2005	and custom are recognised and adopted and shall be applied and
	Legal Authority		enforced as part of the law of Swaziland.
	Eswatini Environmental Authority		Swazi law and custom expect that land disputes between family
	Eswatini National Trust Commission		members are dealt with at family / homestead level, disputes between chiefdom subjects at chiefdom level and disputes
	Ministry of Agriculture, officers in the department of agriculture (forestry department)		between chiefs at national or traditional 'central authority' level. Appeals are permissible up the hierarchy but not across into 'western' courts, although the courts will entertain a civil matter
	Land Control Board		relating to an SNL dispute.
	Deeds Registry		Appeals are referred first to the Regional Administrator, who may
	Chiefs and Tindyuna		refer a matter to the 'King's liaison officer' (Ndabazabantu) who is the president of the regional Swazi Court. Customary forms of dispute resolution exhibit facets of modern 'alternative' dispute resolution methods.

Indicator	Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination
	Legally required documents or records N/A		Only Title deed (privately owned) land can be purchased for private development.
			Where an organization wishes to lease (note this would not be a "concession") SNL, this would be entirely at the discretion of the community and any rights they wish to retain would be written into and protected by the lease agreement. In this regard communities retain ownership of the land.
			Community rights on SNL are identified within traditional structure and knowledge for each community.
			For use of SNL by community members, The Forest Policy, Section 2.2.5.2 recommends detailed rules and regulations covering the access and user rights to forest resources as well as the responsibilities of communities and their individual members towards management of communal forest resources must be agreed to and defined. As the Forest Policy has not been enshrined in legislation, the section 252(1)(c) of the Constitution solely defines the principle relevant to this indicator.
			Risk Conclusion
			Low Risk
			Threshold (1) Identified laws are upheld. Cases where law/regulations are violated are efficiently followed up via preventive actions taken by the authorities and/or by the relevant entities.
1.14 Free prior and	Applicable laws and regulations	N/A	N/A
informed consent	N/A		There are no laws covering Free Prior Informed Consent in Eswatini. Commercial land acquisitions are only permitted on Title
	N/A		Deed (privately owned) land which is not subject to indigenous or customary rights. As such, FPIC is not relevant to these transactions.
	Legally required documents or records N/A		For use of SNL by community members, The Forest Policy, Section 2.2.5.2 recommends detailed rules and regulations

Indicator	Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination
			covering the access and user rights to forest resources as well as the responsibilities of communities and their individual members towards management of communal forest resources must be agreed to and defined. As the Forest Policy has not been enshrined in legislation, there are not legal requirements in place, relevant to this indicator.
1.15 Indigenous people's rights	Applicable laws and regulations N/A Legal Authority N/A Legally required documents or records N/A	Eswatini National Trust Commission, n.d. http://www.sntc.org.sz/ cultural/swazihistory.ht ml	N/A There are no "indigenous people" as defined in UNDRIP and by FSC Glossary of Terms, recognized in Eswatini, therefore this indicator does not apply. The Swazi people arrived in Eswatini in the 18 th century and are descendants of the Bantu who originated in the Benue-Cross Region in Cameroon. Swazi people intermarried with San people through the generations (SNTC, n.d.). 4/5 of the Swazi people are considered as traditional peoples, but not indigenous peoples.
		Trade and transport	
1.16 Classification of species, quantities, qualities	Applicable laws and regulations Road Transportation Act No:5 of 2007 Legal Authority Traffic Inspectorate Legally required documents or records Transport Permit	Ministry of Public Works and Transport, n.d. http://www.gov.sz/index.php/ministries-departments/ministry-of-public-works-a/road-transportaion	N/A There is no requirement to classify timber species, specify the quality and quantity. The Transport Permit does not require this as well. The Swaziland Forest Policy 2002 includes recommendations for requirements covering this indicator but has not been enshrined in law. Therefore, this indicator is currently not applicable.
1.17 Trade and transport	Applicable laws and regulations	Non-Government sources	Overview of Legal Requirements
	 Private Forest Act, 1951, section 3(a)(i) Cross-Border Road Transport Act 4 of 1998 Road Transportation Act No:5 of 2007 Legal Authority 	 Expert consultation conducted in Eswatini, December 2016. FSC, 2017. Facts and Figures July 2017. https://ic.fsc.org/file- 	Legal requirement in terms of the Private Forest Act, section 3(a) (i) is that the transporter of timber has permission (contract) from the owner to transport the timber from TDL. There are no requirements relating to the transportation of timber from SNL or CL. A transportation permit is required when cross the border
	Cross-Border Road Transport Agency	-	transportation of goods or passengers to neighbouring countries

Indicator	Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination
	Traffic Inspectorate Legally required documents or records	download.facts-figures- july-2017.a-2020.pdf	included in the South African Customs Union Agreement. This requires classification of the load in the category of goods. No requirement to specify species.
	Permission from the owner of the timber.		Description of risk
			There are no available sources (including experts consulted) that have indicated there are any instances of illegal transportation without the owner's permission.
			As the only trade and transport is of commercial plantation species, and the legal threshold is very low (only owner permission is required), we have evaluated the risk as low.
			As of July 2017, 91 per cent of the plantations in Eswatini are FSC FM certified, under four certificates (FSC Facts and Figures, 2017). There is no available information that would justify a finding of specified risk for the remaining 9 per cent of plantations.
			Risk conclusion
			Low risk for Private Freehold or Title Deed Land (TDL) and Crown or State Land (CL).
			Not applicable for Swazi Nation Land (SNL).
			Threshold (1) Identified laws are upheld. Cases where law/regulations are violated are efficiently followed up via preventive actions taken by the authorities and/or by the relevant entities.
1.18 Offshore trading and	Applicable laws and regulations	N/A	N/A
transfer	N/A		There are no formal transfer pricing regulations in Eswatini.
pricing	Legal Authority		However anti-avoidance legislation empowers the commissioner of taxes to adjust the liability of the taxpayer where the commissioner
	N/A		is of the opinion that a transaction, operation or scheme has not
	Legally required documents or records		been entered into or carried out by persons dealing at arm's length with the aim of avoiding, reducing or postponing tax liability.
	N/A		

Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination
Applicable laws and regulations	Non-Government sources	Overview of Legal Requirements
 Customs and Excise Act, 1971, sections 5, 9, 11, 13, 37, 38, 40, 41, 43, 44, 46, 65, 66, 67, 69, 70, 72, 101 and 102.	 Expert consultation conducted in Eswatini, December 2016. World Trade Organisation WTO, 2015. Trade Policy Review – Report by the Secretariat – South African Customs Union – Annex 5: Swaziland. https://www.wto.org/english/tratope/tpre/s324-04_e.pdf World Bank, 2018. Doing Business 2018. http://www.doingbusiness.org/data/exploreeconomies/swaziland?topic=trading-across-borders 	The main Act applicable is the Customs and Excise Act. Section 4 covers requirements that any vehicle entering or leaving Eswatini shall stop for a custom official, while section 9 defines when goods are deemed to be imported into Eswatini and section 11 defines what is meant by goods being imported or exported overland from Eswatini by road and rail. Section 13 and 37 requires that people entering or leaving Swaziland declare fully any and all goods they have in their possession that they are taking out or bringing into Eswatini. Section 38 and 40 of the Act requires that goods are declared in a prescribed format and that all duties applicable to these goods are paid within seven days. It further requires that evidence as the value of goods is provided to the Customs Department. Section 43 covers requirements of joint liability for declaration and payment of duties between any party involved in the import or export of goods. Section 46 covers the different types of duty that may be applicable and the methods of payment of these duties. While section 66 covers the calculation of customs duty based on the transaction value which is defined in section 67 and section 69 defines the calculation of sales duties. Section 72 defines the calculation of goods to be exported from Swaziland. Section 101 requires that businesses keep such records as may be prescribed by the Minister and section 102 requires that records be kept and produced when required. In order to operate in Eswatini, all businesses must be registered and licensed by the Ministry of Commerce, Industry and Trade (MCIT) under the Trading Licenses Order No. 20 of 1975 and the Trading Licenses Amendment Act No. 9 of 2011 (the latter enables applications for trading licenses to be advertised within three
	 legally required documents or records Applicable laws and regulations Customs and Excise Act, 1971, sections 5, 9, 11, 13, 37, 38, 40, 41, 43, 44, 46, 65, 66, 67, 69, 70, 72, 101 and 102. http://www.wipo.int/edocs/lexdocs/laws/en/sz/sz0 13en.pdf Trading Licenses Order No. 20 of 1975 Trading Licenses Amendment Act No. 9 of 2011 Legal Authority Minister responsible for Finance, Commissioner of Taxes and officers in the department. Legally required documents or records Proof of declaration of goods for import or export 	Applicable laws and regulations Customs and Excise Act, 1971, sections 5, 9, 11, 13, 37, 38, 40, 41, 43, 44, 46, 65, 66, 67, 69, 70, 72, 101 and 102. http://www.wipo.int/edocs/lexdocs/laws/en/sz/sz0 13en.pdf Trading Licenses Order No. 20 of 1975 Trading Licenses Amendment Act No. 9 of 2011 Legal Authority Minister responsible for Finance, Commissioner of Taxes and officers in the department. Legally required documents or records Proof of declaration of goods for import or export Proof of payment of import and export duties. Proof of payment of import and export duties. Non-Government sources Expert consultation conducted in Eswatini, December 2016. World Trade Organisation WTO, 2015. Trade Policy Review – Report by the Secretariat – South African Customs Union – Annex 5: Swaziland. https://www.wto.org/en glish/tratop e/tpr e/s32 4-04 e.pdf World Bank, 2018. Doing Business 2018. http://www.doingbusine ss.org/data/exploreeco nomies/swaziland?topi c=trading-across-

Indicator	Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination
			engage in importing, exporting or transiting certain controlled agricultural products ("scheduled agricultural products") must register with, and obtain a permit from, the National Agricultural Marketing Board under the NAMBOARD Act No. 13 of 1985 (Section 3.1.3). For customs clearance purposes, importers (and exporters) must register with the Eswatini Revenue Authority (SRA), established in 2011.
			Customs clearance is mostly done through customs agents, who must be licensed by the SRA; although some companies rely on their own import-export units. Documentation required for custom clearance includes: the import declaration using the single administrative document (SAD 500) and supporting documents such as the bill of lading, invoice, road manifest and packaging list. In some instances, certificates of origin, import permits, and SPS certificates may also be required
			Exporters are required to register with the Eswatini Revenue Authority (SRA). For customs clearance purposes, exporters must submit an export declaration (form SAD500) and supporting documents, including the exchange control form F178 (provided by the exporter's bank indicating the value of the goods to be exported), invoice, road manifest, permits and certificates of origin.
			Customs declarations are made through the ASYCUDA++ system. Most exporters use customs clearance agents or freight forwarders who take care of the export logistics in South Africa, which include the deposit of a security bond covering goods in transit to Durban.
			As in the case of imports, most exports from Eswatini are transhipped through the port of Durban (where they arrive by road). Export consignments may be inspected by Customs, in particular if there is a duty/tax refund or a discharge of security to be claimed after the goods are exported. Following document processing and inspection of the goods, the transport unit is sealed by Customs and cleared for export.

Indicator	Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination
	ž i		Description of risk
			Currently the only forest products formally exported are from TDL. Customs and excise duties are enforced as this is a source of government revenue (Expert consultation 2016).
			The World Bank Group Doing Business Report 2018 indicates that in Eswatini, the customs clearance and inspection for imports takes three days.
			Some of the frequent complaints voiced by the private sector regarding cross-border trade are: delays in service delivery, insufficient staff at the border, the duplication of documentation, the lack of a database to evaluate goods, and the lack of a fully automated declaration system linking Swaziland's borders. This does raise concern about the credibility of the monitoring and enforcement of the laws.
			 As of March 2018, 91 per cent of the plantations in Eswatini are FSC FM certified, under four certificates. There is no available information that would justify a finding of specified risk for the remaining 9 per cent of plantations
			There are anecdotal reports of illicit trade of NTFPs from Swazi Nation land, particularly herbs for medicinal purposes.
			Stakeholders who provided comments on the draft of this report during the international stakeholder consultation, stated that the commercial timber volumes produced from SNL and traded are of small volumes from smallholders (approx. 6 per cent of the volume from approx. 4.5 per cent of the forest area). Stakeholders stated that 'the laws and principals in the Swaziland National land (SNL) are implemented and managed by the community under the supervision of the local traditional leadership. All commercial timber from SNL, TDL and CL enter local FSC CoC supply chains which export timber to South Africa and Mozambique. The legal authorities are involved in the day to day operation of the area and enforcement is strict. Stakeholders recommended that, based on an evaluation of the potential scale and impact of the risks for the commercial supply from SNL. As there is no information that

Indicator	Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination
			indicates a risk for this source, and the scale and impact of the potential risk is low.
			Risk conclusion
			Low risk for commercial timber species
			Threshold (1) has been met: Identified laws are upheld. Cases where law/regulations are violated are efficiently followed up via preventive actions taken by the authorities and/or by the relevant entities.
			Specified risk for indigenous species (no commercial source) from Swazi Nation Land (SNL). 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	Non-Government sources	Overview of Legal Requirements
	 Eswatini is a party to the Convention on International Trade in Endangered Species of Wild Fauna and Flora (CITES). It acceded on 26 February 1997, with entry into force taking place on 27 May 1997. According to the most recent biennial report, the drafting of the CITES-relevant legislation was in progress in 2013 (https://cites.org/sites/default/files/reports/12-13Swaziland.pdf). In the interim, trade of CITES species is dealt with under the Game Act (The Game (amendment) Act, 1991) Flora Protection Act, 2000 Legal Authority Kingdom of Eswatini's Big Game Parks Directorate of Public Prosecutions 	 Expert consultation conducted in Eswatini, December 2016. Madeleine Groves and Catherine Rutherford for Kew Royal Botanic Gardens, 2015. CITES and Timber - A guide to CITES-listed tree species. Available: https://www.kew.org/data/CITES_User_Guides/CITES-and-Timber.pdf 	Eswatini is a party to the Convention on International Trade in Endangered Species of Wild Fauna and Flora (CITES). It acceded on 26 February 1997, with entry into force taking place on 27 May 1997. CITES is included in Swaziland legislation under the Game (amendment) Act, 1991 and the Flora Protection Act, 2000 Description of risk The risk of contravention in relation to CITES is low as there are no indigenous timber species traded, and no flora or fauna species other than commercial exotic species are harvested from forests (Groves and Rutherford 2015). There are no CITES listed traded tree species growing in Eswatini. CITES tree species are grown Angola, Birundi, Cameroon, Comoros, Congo, Democratic Republic of Congo, Equitorial Guinea, Ethiopia, Kenya, Madagascar, Malawi, Mozambique, Nigeria, Rwanda, Sao Tome and Principe, South Africa, Sudan (prior to secession to southern Sudan), Uganda, United Republic of Tanzania, Zambia and Zimbabwe. There is only 1 species known to occur in Swaziland - Prunus Africana (African Cherry), but this is not commercially traded. The main products from this species in

Indicator	Applicable laws and regulations, legal Authority, & legally required documents or records	Sources of Information	Risk designation and determination		
	Department of Customs and Excise		international trade are unprocessed dried bark and processed		
	Royal Eswatini Police		medicines from Cameroon, Uganda and DRC.		
	Legally required documents or records		Risk conclusion		
	CITES Export Permit		This indicator has been evaluated as low risk. Identified laws are upheld. Threshold (1) has been met: Identified laws are upheld. Cases where law/regulations are violated are efficiently followed up via preventive actions taken by the authorities and/or by the relevant entities.		
	Dili	igence/due care procedures			
1.21 Legislation	Applicable laws and regulations	N/A	N/A		
requiring due	N/A		There are no legal requirements relating to due diligence and due		
diligence/due care	Legal Authority		care procedures in force in Eswatini.		
procedures	N/A				
	Legally required documents or records				
	N/A				

Control measures

Indicator	Control measures (M – mandatory / R – recommended)
1.1 Land tenure and management rights	R - Delivery note and Invoice specifies timber species. Records indicating Indigenous timber species shall not be sourced and claimed as Controlled Wood.
1.2 Concession licenses	N/A
1.3 Management and harvesting planning	N/A
1.4 Harvesting permits	R – Delivery note and Invoice specifies timber species. Records indicating Indigenous timber species shall not be sourced and claimed as Controlled Wood.
1.5 Payment of royalties and harvesting fees	N/A
1.6 Value added taxes and other sales taxes	N/A
1.7 Income and profit taxes	N/A

Indicator	Control measures (M – mandatory / R – recommended)
1.8 Timber harvesting regulations	R - Delivery note and Invoice specifies timber species. Records indicating Indigenous timber species shall not be sourced and claimed as Controlled Wood
1.9 Protected sites and species	R - Ensure Delivery note and Invoice specifies timber species. Records indicating Indigenous timber species shall not be sourced and claimed as Controlled Wood
1.10 Environmental requirements	R - Ensure Delivery note and Invoice specifies timber species. Records indicating Indigenous timber species shall not be sourced and claimed as Controlled Wood
1.11 Health and safety	N/A
1.12 Legal employment	For the sourcing of timber from TDL and CL
	R – Interviews with workers and trade union representatives confirming no gender discrimination, no child labour, no forced labour, right to collectively bargain and the right to organize
	R - Obtain copies of documented evidence from suppliers of the following:
	 Workers have formal employment contracts with inclusions as per legislative requirements. Minimum age limits to be verified. Contracts not complying with legislative requirements shall result in non-supply of timber as FSC Controlled Wood.
	The option to collectively bargain and the right to organize is not restricted
	Random Sample of contracts and other forms of agreements to be carried out annually.
1.13 Customary rights	N/A
1.14 Free prior and informed consent	N/A
1.15 Indigenous people's rights	N/A
1.16 Classification of species, quantities, qualities	N/A
1.17 Trade and transport	N/A
1.18 Offshore trading and transfer pricing	N/A
1.19 Custom regulations	R - Ensure Delivery note and Invoice specifies timber species. Records indicating Indigenous timber species shall not be sourced and claimed as Controlled Wood
1.20 CITES	N/A
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	Low risk
2.2. Labour rights are respected including rights as specified in ILO Fundamental Principles and Rights at work.	See detailed analysis below.	Country	Low Risk for SNL Specified risk for TDL and CL for right to freedom of association and collective bargaining; for forced labour and for discrimination against women in the labour market.
2.3. The rights of Indigenous and Traditional Peoples are upheld.	See detailed analysis below.	Country	Low risk

Control measures

Indicator	Control measures (M – mandatory / R – recommended)
2.1	N/A
2.2	For TDL and CL R - Obtain evidence of formalised employment contracts which include core labour rights. There shall be no restrictions to bargain collectively or the right to organise contained within the contracts. Random sampling to be applied. Minimum age limits to be verified. Contracts not complying with legislative requirements shall result in non-supply of timber as FSC Controlled Wood.
	R - Interviews with workers and trade union representatives confirming no gender discrimination, no child labour, no forced labour, right to collectively bargain and the right to organize
2.3	N/A

Detailed analysis

Sources of information	Evidence	Scale of risk assessment	Risk indication ¹
 Context (the following are indicators that help to contextualize the Searching for data on: level of corruption, governation, armed or violent conflicts by or in the counterpart 	ance, lawlessness, fragility of the State, freedom of journalism, freedom of	speech, peace,	human
World Bank: - the WGIs report aggregate and individual governance indicators for 215 countries (most recently for 2017), 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 2017 (latest available year) Eswatini scores between 8,37 (for Voice and Accountability) and 45,67 (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 Eswatini does not feature on the Harmonized List of Fragile Situations	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 Eswatini does not feature on this Impunity Index	Country	
Human Rights Watch: http://www.hrw.org	https://www.hrw.org/sites/default/files/world_report_download/wr2016_web.pdf Human Rights Watch World Report 2016 "Eswatini	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.

Respect for human rights and the rule of law continued to decline in the Kingdom of Swaziland, ruled by absolute monarch King Mswati III since 1986. Political parties remained banned, as they have been since 1973, judicial independence continued to be severely compromised, and repressive laws used to target critics of the government and the king.

As in previous years, Swazi authorities failed to carry out reforms to lift severe restrictions on civil and political rights. The Suppression of Terrorism Act, the Sedition and Subversive Activities Act of 1938, and other similarly draconian legislation provided sweeping powers to the security services to halt pro-democracy meetings and protests and to curb any criticism of the government, however banal, even though such rights are guaranteed under Swaziland's 2005 constitution. (p. 542)

Freedom of Association and Assembly

Severe government restrictions on freedom of association and assembly continued. On February 28, Swazi police broke up a meeting of the Trade Union Congress of Swaziland (TUCOSWA) in Manzini, the country's second largest city, because authorities were unhappy with an agenda item on multi-party democracy.

On March 14, police violently barred TUCOSWA's national executive committee from meeting at the premises of the Swaziland National Association of Teachers (SNAT), one of its members, claiming that TUCOSWA was not a registered entity. SNAT's secretary general, Muzi Mhlanga, was assaulted by the police who knocked out one of his front teeth when he tried to take photographs of the police action. Previously registered in 2012, TUCOSWA was banned in 2013 when it called for a boycott of the 2013 general election, which failed to include opposition political parties. Subsequent attempts to register were denied. TUCOSWA submitted a new application in December 2014 under the country's amended Industrial Relations Act. It was registered on May 12, 2015.

Human Rights Defenders

Political activists faced trial and detention under security legislation and charges of treason under common law. The Suppression of Terrorism Act of 2008 placed severe restrictions on civil society organizations, religious groups, and media.

Under the legislation, a "terrorist act" includes a wide range of legitimate con- duct such as criticism of the government. State officials used the legislation to target perceived opponents through abusive

	and all the second seco		
	surveillance, unlawful home and office searches, and arbitrary arrests.		
	[] In September 2015, eight trade union leaders and human rights		
	defenders, including Masuku and Dlamini, challenged the		
	constitutionality of the Suppression of Terrorism Act in the High Court		
	of Swaziland. At time of writing the case was ongoing. []		
	Freedom of Expression and Media		
	Journalists and activists who criticized the government were often		
	harassed and arrested. The Sedition and Subversive Activities Act		
	continued to restrict freedom of expression through criminalizing		
	alleged seditious publications and use of alleged seditious words, such		
	as those which "may excite disaffection" against the king. Published		
	criticism of the ruling party is also banned. Many journalists practiced		
	self-censorship, especially with regard to reports involving the king, to		
	avoid harassment by authorities. []		
	Rule of Law		
	Although the constitution provides for three separate organs of		
	government-the executive, legislature, and judiciary-under		
	Swaziland's law and custom, all powers are vested in the king. The		
	king exercises absolute authority over the cabinet, parliament, and		
	judiciary. []		
	Women's Rights		
	Eswatini's dual legal system, where both Roman-Dutch common law		
	and Swazi customary law operate side by side, has resulted in conflict		
	leading to numerous violations of women's rights, despite		
	constitutionally guaranteed equality. In practice, women, especially		
	those living in rural areas under traditional leaders and governed by		
	highly patriarchal Swazi law and custom, are often subjected to		
	discrimination and harmful practices. [] Traditional structures and		
	practices prohibit women from speaking in public at men's gatherings		
	and present significant challenges for women's political participation.		
	Violence against women is endemic. Survivors of gender-based		
	violence have few avenues for help as both formal and customary		
	justice processes discriminate against them." (p. 542-546)		
US AID: www.usaid.gov	https://www.usaid.gov/swaziland/our-work	Country	+
		Country	
Search on website for [country] + 'human rights'	Last updated: November 03, 2016		
	"Democracy, Human Rights and Governance		
	Although Eswatini is no longer an absolute monarchy, the transition to		
	constitutional government is far from complete. USAID works with		
	Freedom House to encourage respect for democratic ideals and show		

	how democracy and justice can benefit the whole society. Activities include training lawyers on human rights laws and supporting civil society organizations that work on human rights issues."	
Global Witness: www.globalwitness.org Search on website for [country] + 'human rights'	This source contains no information on human rights violations in Eswatini after searching 'Swaziland human rights'	Country
http://wwf.panda.org/about_our_earth/about_forests/def_orestation/forest_illegal_logging/	http://wwf.panda.org/about our earth/deforestation/deforestation caus es/illegal_logging/ This source contains no information on Eswatini http://indicators.chathamhouse.org/sites/files/reports/Tackling%20Illega l%20Logging%20and%20Related%20Trade 0.pdf Tackling Illegal Logging and the Related Trade - What Progress and Where Next? Chatham House Report – July 2015 This source contains no information on Eswatini http://wwf.panda.org/ core/general.cfc?method=getOriginalImage&uIm gID=%26%2AR%5C%27%21%3EW5%0A Map Illegal Logging – Countries with high rates of illegal logging Eswatini is not mentioned on this map	Country
Chatham House Illegal Logging Indicators Country Report Card http://www.illegal-logging.info	http://www.illegal- logging.info/search?query=swaziland&=Go&field_term_author_name= &from%5Bdate%5D=&to%5Bdate%5D=&field_region=All This website has no information on Eswatini	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/	https://www.transparency.org/country/SWZ The Transparency International Corruption Perceptions Index ranks Swaziland 89 out of 180 countries, with a score of 38 out of 100	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 "Eswatini Some prisoners of conscience and political prisoners were released but repressive legislation continued to be used to suppress dissent.	Country

Freedoms of expression, association and peaceful assembly continued to be restricted.

BACKGROUND

The USA ended Eswatini's preferential trade agreement under the African Growth and Opportunity Act (AGOA) in January, citing the country's failure to implement promised human rights reforms. The loss of preferential access to the US market for textiles led to factory closures and job losses. Following international pressure, the government responded by releasing a number of prisoners, including prisoners of conscience.

The government flagrantly violated the basic constitutional rights of unions and their leaders, teachers, political parties and civil society, but largely escaped sustained criticism in international media. This was partly because, on the surface, Swazi society appeared close-knit and relatively homogenous. [...]

UNFAIR TRIALS

Politically motivated trials and laws that violate the principle of legality continued to be used to suppress dissent. There were some signs of improvement with the release of prisoners of conscience and political prisoners, but these gains remained fragile without fundamental legislative reform and full commitment to human rights standards. [...] FREEDOM OF ASSOCIATION

Police prevented members of the Trade Union Congress of Swaziland (TUCOSWA) from meeting in February and March. The Secretary General of the Swaziland National Association of Teachers (SNAT), Muzi Mhlanga, was assaulted by police during an attempt by TUCOSWA to hold a meeting at the SNAT offices in Manzini on 14 March. [...]

FREEDOM OF EXPRESSION

Human rights defenders, political activists, religious leaders and trade union officials were threatened with violence by police, arrest or other forms of pressure as a consequence of their advocacy of human rights, respect for the rule of law or political reforms.

WOMEN'S RIGHTS

Despite high levels of gender-based violence, the Sexual Offences and Domestic Violence Bill had not been enacted by the end of the year. The Bill had been under discussion by Parliament since 2006. The original progressive draft has been diluted and the Bill now contains a

	narrow definition of rape and excludes marital rape, among other	
	concerns."	
	(p. 345-347)	
Freedom House	https://freedomhouse.org/report/freedom-world/freedom-world-2017	Country
http://www.freedomhouse.org/		
	The status of Eswatini on the Freedom in the World 2017 index is 'not	
	free'.	
	https://freedomhouse.org/report/freedom-net/freedom-net-2017	
	There is no information about Eswatini on the Freedom on the Net	
	2017 because the country was not assessed	
	https://freedomhouse.org/report/freedom-press/freedom-press-2017	
	The status of Eswatini on the Freedom of the Press 2017 index is 'not	
	free'.	
	https://freedomhouse.org/report/freedom-press/2016/swaziland	
	"A web of repressive laws, combined with governmental intimidation	
	and harassment of journalists, severely constrains Swaziland's media	
	environment. Swaziland is Africa's last absolute monarchy. After mounting domestic and international pressure to reform, the	
	constitution was revised in 2005 to explicitly protect freedom of	
	expression and the press. King Mswati III, however, maintains the	
	authority to suspend these rights at his unilateral discretion. Freedom	
	of expression and of the press are already severely restricted in	
	practice, especially when concerning political issues or the royal family. A range of draconian laws limit media freedom in Swaziland, most	
	notably the 2008 Suppression of Terrorism Act and the Sedition and	
	Subversive Activities Act, which was first enacted in 1938 by the British	
	colonial government. If convicted under the latter, individuals can be	
	penalized with a prison sentence of up to 20 years. These laws, plus a	
	range of other journalists risk violating—including the Proscribed	
	Publications Act, the Cinematograph Act, the Obscene Publications	
	Act, and the Protected Places and Areas Act—help create a chilling	
	environment for media. Swazi media content is marked by a high	

	degree of both official censorship and self-censorship, primarily on official or royal matters. Self-censorship at both public and privately owned outlets is encouraged by hostile rhetoric from government officials. Concerns about sanctions, job loss, and criminal prosecution also contribute to significant self-censorship among journalists."		
Reporters without Borders: Press Freedom Index Rank nr. 1 has the best press freedom. https://rsf.org/en/ranking	https://rsf.org/en/ranking 2017 World Press Freedom Index Eswatini is ranked #152 out of 180 in the 2016 World Press Freedom Index with a score of 51.27	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 2005 with the name Failed States Index, of 177 nations based on their levels of stability and capacity http://fsi.fundforpeace.org/	Fragile States Index 2017 Eswatini is ranked 42 out of 178 countries on the Fragile States Index. (nr 1 being the most failed state). This ranks Swaziland in the category 'High warning" (in between "Warning" and "Alert").	Country	
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: http://economicsandpeace.org/research/iep-indices-data/global-peace-index	http://visionofhumanity.org/app/uploads/2017/06/GPI17-Report.pdf2017 Global Peace Index The state of Peace in Swaziland is labelled 'Medium' with Eswatini ranking number 77 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
	No other relevant sources found	Country	
From national CW RA: Info on illegal logging	Not available	Country	
corruption, rule of law, freedom and press freedom and is	ow on most indicators reviewed in this context section such as on considered a country with a High Warning status on the Fragile States orted in relation to freedom of expression, association and peaceful	Country	

women's right are reported. Politically motivated trials and suppress dissent. Human rights defenders, political activis violence by police, arrest or other forms of pressure. No s	violent armed conflict, including that which threatens national or reg	ional security	and/or linked
 Is the country covered by any other international to 			
Are there individuals or entities involved in the for			
Compendium of United Nations Security Council Sanctions Lists: www.un.org Google: "Consolidated United Nations Security Council Sanctions List" for latest version. It is regularly updated. US AID: www.usaid.gov Global Witness: www.globalwitness.org	https://www.un.org/sc/suborg/en/sanctions/un-sc-consolidated-list Consolidated United Nations Security Council Sanctions List - Generated on: 2 January 2017 There is no UN Security Council ban on timber exports from Eswatini Eswatini is not covered by any other international ban on timber export. There are no individuals or entities involved in the forest sector in Eswatini that are facing UN sanctions.	Country	Low risk
From national CW RA	Not available	Country	-
 Is the conflict timber related to specific entities? If 			
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	This source contains no information that leads to a 'specified risk' indication after searching Swaziland + 'conflict timber'	Country	Low risk
www.globalwitness.org/campaigns/environment/forests	This source contains no information that leads to a 'specified risk' indication after searching Swaziland + 'conflict timber'	Country	Low risk
Human Rights Watch: http://www.hrw.org/	This source contains no information that leads to a 'specified risk' indication after searching Swaziland + 'conflict timber'	Country	Low risk

World Resources Institute: Governance of Forests Initiative Indicator Framework (Version 1) http://pdf.wri.org/working_papers/gfi_tenure_indicators_sep09.pdf Now: PROFOR http://www.profor.info/node/1998	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 Eswatini.	Country	Low risk
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 http://www.amnesty.org	This source contains no information that leads to a 'specified risk' indication after searching Swaziland + 'conflict timber'	Country	Low risk
World Bank: Worldwide Governance Indicators - the WGIs report aggregate and individual governance indicators for 213 economies (most recently for2017), 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' specific for indicator 2.1	http://info.worldbank.org/governance/wgi/index.aspx#reports In 2017 (latest available year) Eswatini scores 33,81 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	Specified risk
Greenpeace: <u>www.greenpeace.org</u> Search for 'conflict timber [country]'	This source contains no information that leads to a 'specified risk' indication after searching Swaziland + 'conflict timber'	Country	Low risk
CIFOR: http://www.cifor.org/ http://www.cifor.org/publications/Corporate/FactSheet/forests_conflict.htm	This source contains no information that leads to a 'specified risk' indication after searching Swaziland + 'conflict timber'	Country	Low risk
Google the terms '[country]' and one of following terms or in combination 'conflict timber', 'illegal logging'	No other relevant sources found.	Country	Low risk
From national CW RA	Not available	Country	-
Conclusion on indicator 2.1: No information was found on Eswatini as a source of conf conflict in Eswatini. The following low risk thresholds apply:	flict timber, and the forest sector is not associated with any violent armed	Country	Low risk

- (1) The area under assessment is not a source of conflict timber²; 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; AND
- (5) Other available evidence does not challenge 'low risk' designation.

Indicator 2.2. Labour rights are respected including rights as specified in ILO Fundamental Principles and Rights at work.

Guidance

- Are the social rights covered by the relevant legislation and enforced in the country or area concerned? (refer to category 1)
- 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::N	http://www.ilo.org/dyn/normlex/en/f?p=1000:11200:0::NO:11200:P1120		
<u>O</u> ::	<u> </u>		
C29 Forced Labour Convention, 1930	Eswatini ratified all 8 ILO Core conventions and the status of these	Country	Low Risk
C87 Freedom of Association and Protection of the Right	ratified Conventions is: "in force".		
to Organise Convention, 1948			
C98 Right to Organise and Collective Bargaining	http://www.ilo.org/dyn/normlex/en/f?p=1000:13100:0::NO:13100:P1310		
Convention, 1949	0_COMMENT_ID:3254514:NO		
C100 Equal Remuneration Convention, 1951	Observation (CEACR) - adopted 2015, published 105th ILC session		
C105 Abolition of Forced Labour Convention, 1957	(2016)		
C111 Discrimination (Employment and Occupation)	Freedom of Association and Protection of the Right to Organise		
Convention, 1958	Convention, 1948 (No. 87) - Eswatini (Ratification: 1978)		
C138 Minimum Age Convention, 1973	"The Committee notes the discussion which took place at the		Low risk for
C182 Worst Forms of Child Labour Convention, 1999	Conference Committee in June 2015. The Committee observes that		Freedom of
	the Conference Committee took note of the information provided by the		Association

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.

Ratification as such should be checked under Category	Government relating to the amendment made to the Industrial	Country	and the
1. In Cat. 2 we take that outcome into consideration.	Relations Act (IRA) by virtue of which the Trade Union Congress of		Right to
Refer to it.	Swaziland (TUCOSWA), the FSE&CC, and the Federation of		Organise
	Swaziland Business Community (FSBC) are now registered. The		
	Conference Committee also referred to the commitment by the		
	Government to fully ensure the full operationalization of all the tripartite		
	structures in the country by inviting the federations to nominate their		
	members on the various statutory bodies in order to assist in		
	maintaining a healthy social dialogue in the country. Concerning		
	developments in relation to pending issues, the Conference		
	Committee, in its conclusions, urged the Government, among other		Specified
	things: (i) to release unconditionally Mr Thulani Maseko, TUCOSWA's		risk for
	lawyer, who was serving a jail term; (ii) to ensure that all workers' and		Freedom of
	employers' organizations are fully assured of their freedom of	Country	Association
	association rights in relation to the registration issue, in particular to		and the
	register the Amalgamated Trade Union of Swaziland (ATUSWA)		Right to
	without delay; (iii) to amend section 32 of the IRA to eliminate the		Organise
	discretion of the Commissioner of Labour to register trade unions; (iv)		
	to amend the 1963 Public Order Act following the work of an ILO		
	consultant as well as the Suppression of Terrorism Act, in consultation		
	with the social partners, to bring them into compliance with the		
	Convention; (v) to adopt the Code of Good Practice for protest and		
	industrial action; and (vi) to address issues in relation to the Public		
	Services Bill and the Correctional Services Bill in consultation with the		
	social partners.		
	[] The Committee further notes from the Government that another		
	federation, the Federation of Swaziland Trade Unions (FESWATU),		
	had been registered in June 2015. The Committee urges the		
	Government to indicate the steps taken to register ATUSWA as		
	requested by the Conference Committee.		
	Furthermore, the Committee notes with satisfaction that TUCOSWA's		
	lawyer, Mr Thulani Maseko, was released unconditionally on 30 June		
	2015 by a decision of the Supreme Court.		
	Legislative issues. The Committee takes due note of the information		
	provided by the Government on the status of its long-standing requests		
	concerning amendments and modifications to the following legal texts:		
	-The Public Service Bill: The Committee notes that the Bill was		
	approved by Cabinet and has been published in the Gazette as Legal		
	Notice No. 16 of 2015 and is lying open for public comments before		
	being tabled in Parliament for debate and promulgation. The		
	penny tabled in Familiannent for debate and promulgation. The	L	

Government adds that dialogue on the Bill is still ongoing on some		
issues.		
-The 1963 Public Order Act: The Committee recalls that it has been		
requesting the Government for many years to take the necessary		
measures to amend the Public Order Act so as to ensure that the Act		
could not be used to repress lawful and peaceful strike action. The		
Committee notes that in the framework of the Office's technical		
assistance, a review of the Public Order Act commenced in September		
2015 and that a draft bill will be presented shortly to the Government		
and the social partners.		
-The Correctional Services (Prison) Bill: In relation to the recognition of		
the right to organize for prison staff, the Committee notes that the Bill		
has been reviewed by the Ministry of Justice and Constitutional Affairs		Low risk for
and submitted to Cabinet for approval, after which it will be published in	Country	Freedom of
the Gazette and shall be subject to public comments for 30 days before		Association
being tabled to Parliament for debate and promulgation.		and the
-The Code of Good Practice for protest and industrial action: The		Right to
Committee notes that the Code has been approved by Cabinet and		Organise
has been tabled before Parliament for 14 days in each chamber. If it is		
not called for debate, it shall be deemed to have been approved and		
shall therefore come into force.		
While welcoming the concrete steps taken by the Government		
throughout the year on these legislative and administrative matters, the		
Committee trusts that the Government will endeavour to promptly		
complete these reform processes to ensure full compliance with the		
provisions of the Convention and will provide information on all		
progress made in this regard.		Specified
With regard to the amendment of section 32 of the IRA requested by		risk for
the Conference Committee, the Committee takes note of the		Freedom of
observations from the ITUC according to which the IRA, as amended in	Country	Association
November 2014 by Parliament, did not reflect the tripartite consensus		and the
reached in the Labour Advisory Board with respect to section 32bis		Right to
which vests the Commissioner of Labour with unrestricted discretion in		Organise
deciding over the registration of a trade union. The Committee also		
notes the observations from the IOE and the FSE&CC indicating that		
this issue was never brought to tripartite discussion and requesting		
TUCOSWA to provide information on how the discretion of the		
Commissioner of Labour is contrary to good practice. The Committee		
trusts that this issue will be brought to the relevant national tripartite		

structure for discussion and requests the Covernme	nt to indicate any	
structure for discussion and requests the Governme developments in this regard. Lastly, with regard to the conclusions of the Confere relation to the amendment to the Suppression of Tecommittee requests the Government to indicate any the social partners in this regard and its outcome." http://www.ilo.org/dyn/normlex/en/f?p=1000:13100:00 OCOMMENT_ID:3254580:NO Observation (CEACR) - adopted 2015, published 10 (2016)	roce Committee in rrorism Act, the consultation with Textile sector in Country	Specified risk for Freedom of Association and the Right to Organise
Right to Organise and Collective Bargaining Convertional - Eswatini (Ratification: 1978) "Articles 1 and 2 of the Convention. Protection again union discrimination and interference. The Committee requested the Government to indicate measures take workers and their organizations are effectively protectinterference and anti-union discrimination. In its replace recalls that this was part of the agenda of the Labour which acknowledged the need for a study to be under in the textile sector which is the most affected. The considers an awareness-raising campaign through rand road shows as well as on-the-ground work by the Inspectorate, in order to discourage interference and discrimination behaviours. The Government adds the assistance will be sought. It also informs that the work the Labour Advisory Board noted, in relation to the Coreport, that trade union meetings are still monitored despite their registration. The Committee requests the provide information on any development with regard envisaged to ensure that workers and their organizate effectively protected against acts of interference and discrimination, in accordance with the Convention. Article 4. Promotion of collective bargaining mechan Committee had previously requested the Governme information on the status of collective bargaining in a including in export processing zones (EPZs), following force of the Industrial Relations (Amendment) Act Nomodified section 42 of the Industrial Relations Act (Illemployers with more than two unrecognized unions	ast acts of anti- ee had previously een to ensure that cted against acts of y, the Government r Advisory Board, ertaken especially Government also adio programmes he Labour d anti-union at the ILO technical rker members of Government's by the police he Government to to the measures tions are I anti-union isms. The nt to provide all sectors, high the entry into o. 6 of 2010, which RA) by requiring	Specified risk for Right to Organise and Collective Bargaining

		· · · · · · · · · · · · · · · · · · ·
bargaining rights to such unions to negotiate on behalf of their		Organise
members. The Committee notes that in its report the Government		and
acknowledges that section 42 of the IRA as amended has not been		Collective
resorted to, and that there are therefore no recorded cases of collective		Bargaining
bargaining pursuant to the amendment. In order to improve the		
situation, the Government is willing to seek technical assistance from	Country	Specified
the ILO, and the Labour Advisory Board suggests mobilizing		risk for
appropriate national capacity. The Government further specifies that,		Right to
by virtue of the Wages Act of 1964, there are presently 18 sector-		Organise
based wages councils that undertake collective bargaining on		and
conditions of work issues, including wage adjustment, hours of work,		Collective
overtime pay, maternity leave and annual leave. The Committee	Textile sector	Bargaining
observes in this respect that, by the virtue of section 6 of the Wages	in Country	Low risk for
Act of 1964, while the Minister consults representative organizations to		Right to
appoint one member representing the employers and one member		Organise
representing the workers, the Minister also appoints directly three	Public sector	and
members as being independent persons, including the chairperson.	in country	Collective
While acknowledging that it is up to the legislative authority to		Bargaining
determine the legal minimum standards for conditions of work, and that		
the fixing of minimum wages may be subject to decision by tripartite		
bodies, the Committee recalls the principle under Article 4 of the		
Convention that any collective agreement fixing conditions of		
employment should be the result of bipartite bargaining without		
interference from the Government. The Committee trusts that the		
wages councils set by virtue of the Wages Act operate in compliance		
with this principle and requests the Government to provide information		
on the functioning of these sector-based councils, and in particular to		
specify any agreement reached.		
With regard to the textile sector, the Government asserts that it has		_
promoted awareness on the provisions of the law regarding collective		Specified
bargaining, through workshops which resulted in the formation of a		risk for
joint negotiation council in the EPZs, but that the arrangement did not		equal
last due to some employers pulling out for various reasons. With		remunerati
regard to collective bargaining in the public sector, the Government		on
indicates that public sector trade unions engage in collective	Country	
bargaining with the Government in the Joint Negotiation Team (JNT) to		
set salaries and benefits in the public sector on an annual basis, and		
that there is no restriction as to the subject of negotiation.		
While taking due note of the details provided, the Committee requests		
the Government to continue to provide information on steps taken to		

promote collective bargaining in all sectors, including measures taken to implement section 42 of the IRA, as well as information on the number of collective agreements signed and the number of workers covered."		
http://www.ilo.org/dyn/normlex/en/f?p=1000:13100:0::NO:13100:P1310 0 COMMENT ID:3254511:NO Direct Request (CEACR) - adopted 2015, published 105th ILC session (2016) Equal Remuneration Convention, 1951 (No. 100) - Eswatini (Ratification: 1981) "Legislative developments and policy. The Committee notes the Government's indication that the Employment Bill has been reviewed again by the Labour Advisory Board due to lapse of time and has now been forwarded to the Attorney-General's Office for alignment. It notes that a copy of the Bill has been sent to the ILO for comments and guidance. As for the National Human Resources Planning and Development Policy (NHRPDP), it remains under review due to capacity constraints which will have an impact on the initial set timelines. It also notes that a National Gender Policy was published in 2010whichincludes strategies for the development of mechanisms for the economic empowerment of both women and men to ensure economic independence. Article 2 of the Convention. Addressing the gender wage gap. Recalling its previous comments noting the existence of a high gender pay gap in industries with higher compensation, the Committee notes the Government's indication that it will consider taking concrete measures to address occupational gender segregation and ensure that women have access to such jobs. The Committee notes in this regard that the concluding observations by the Committee on the Elimination of Discrimination against Women (CEDAW) called upon the Government to strengthen efforts aimed at eliminating structural inequalities and occupational segregation, both horizontal and vertical, and to adopt measures to narrow and close the gender pay gap, and among other things, regularly review wages in sectors in which women	Country	Specified risk for equal remunerati on
are concentrated (CEDAW/C/SWZ/CO/1-2, 2014, paragraph 33(b)). The Committee also notes the Government's indication that measures to analyse the underlying causes of the gender wage gap have not yet been initiated. The Committee once again requests the Government to consider taking concrete steps to analyse the underlying causes of the		Specified risk for equal

gender wage gap, and to take appropriate measures to reduce such a gap, including measures to increase access of women to a wider range of occupations, including women concentrated in low-paid jobs in the informal economy (see CEDAW/C/SWZ/CO/1-2, 2014, paragraph 70). It invites the Government to provide information regarding such efforts in its next report. The Committee requests once again the Government to provide detailed information on how the National Development Strategy, the Poverty Reduction Strategy and Action Plan (PRSAP), as well as the Citizens Empowerment Bill, address the issues of the gender wage gap and occupational segregation.	Country	remunerati
Application in practice. Minimum wages. The Committee notes from the Government's report that tripartite wage councils do not make distinctions based on sex, and that the job itself is graded on the basis of its requirements and not the persons occupying such job. The Committee recalls that such measures in themselves are not sufficient to ensure that there is no gender bias in the process of determining the minimal wage (General Survey on fundamental Conventions, 2012, paragraph 683). It also recalls that special attention is needed in the design or adjustment of sectoral minimum wage schemes to ensure that the rates fixed are free from gender bias, and in particular that certain skills considered to be "female" are not undervalued (General Survey on Fundamental Conventions, 2012, paragraph 683). The Committee requests the Government to provide information on specific job evaluation methods used by wage councils, and to indicate how it is ensured that such methods are free from gender bias and do not result in the undervaluation of jobs predominately undertaken by	Country	Specified risk for equal remunerati on
Article 3. Objective job evaluation Noting the Government statement that its role in promoting objective job evaluation in the private sector is limited to ensure that fairness prevails when conducting job evaluations, the Committee wishes to draw the attention of the Government to the fact that there are various means used by member States to promote and ensure the use of objective job evaluation methods in the private sector such as, for example, the formulation of guidelines for establishing gender-neutral job classification or non-sexist checklist for the evaluation and classification of jobs. The Committee requests the Government to	Country	Specified risk for equal remunerati on

Enforce the train Conven Mediatic also not reported	how it ensures concretely that job evaluation methods used in ate sector are gender bias free. ment. The Committee notes from the Government's report that sing provided to labour inspectors on the principle of the tion has been extended to the members of the Conciliation on and Arbitration Commission (CMAC), but not yet to judges. It less the Government's indication that no complaints have been derelated to the principle of equal remuneration for work of equal the Committee recalls that where no cases or complaints are	Country	Specified risk for equal remunerati on
being lo framework absence General The Corto raise equal vaschedul outcome cases a	dged, this is likely to indicate a lack of an appropriate legal ork, lack of awareness of rights, lack of confidence in or e of practical access to procedures, or fear of reprisals (see I Survey on fundamental Conventions, 2012, paragraph 870). Immittee therefore invites the Government to continue its effort awareness of the principle of equal remuneration for work of alue between women and men among judges despite their busy e and to collect and publish information on the nature and e of discrimination and equal remuneration complaints and ddressed by judicial and administrative bodies as a means a such awareness-raising efforts.	Country	Low risk for discriminati on renumerati on
statistics women occupat available fully add men (se paragra copy of more int informat respecti	is. The Committee notes the Government's indication that all information disaggregated by sex on the number of men and respectively employed in the different industries and ions in the public and private sectors, and their earnings, is not e. The Committee recalls that such statistics are required to dress the continuing remuneration gap between women and the General Survey on fundamental Conventions, 2012, ph 887). The Committee requests the Government to provide a the latest Labour Force Survey in its next report, as well as formation on steps taken to collect and compile statistical tion disaggregated by sex on the number of men and women evely employed in the different industries and occupations in the number sectors, and their earnings."	Country	Low risk for discriminati on renumerati on
Eswatin gender	i has made notable strides in affirming its commitment to equality and women participation in decision making as ted in the country's Constitution, the Gender Policy and assent	Country	Specified risk for discriminati

Cor Wo	critical International and Regional Instruments such as the envention on the Elimination of all forms of Discrimination Against men (CEDAW) and the SADC Protocol on Gender and velopment.		on in the labour market
Esw Afric 29% Sou high con Swa enro the	os://datacatalog.worldbank.org/dataset/swaziland-enterprise-survey-16 watini had about the same level of working poor as Sub-Saharan ca in 2010. Official statistics from 2010 estimates unemployment at the at a national level. This is significantly lower than neighbouring buth Africa which has a 53% unemployment rate. Unemployment was ther among women (31%) than men (26%). The NRA-WG did not asider this a significant difference in light of the unemployment rate. The azi women do however have more education, and they have higher colment rates in all types of education. An Enterprise Survey from World Bank in 2016 reported that 49% of temporary workers were men, much more than the Sub-Saharan average at 28%.	Country	Specified risk for sexual harassment
131 Dire (20 Dise 111	crimination (Employment and Occupation) Convention, 1958 (No. 1) - Eswatini (Ratification: 1981)	Country	Low Risk for sexual harassment
indi Adv Atto take Rec revi	gislative developments. The Committee notes the Government's ication that the review of the Employment Bill by the Labour visory Board (LAB) is now finalized and that it is currently before the process of the HIV and AIDS commendation, 2010 (No. 200). Recalling that the process of ising the Employment Act of 1980 has been ongoing for many	Country	Low risk for discriminati on in the labour
prof grou emp acci con grou	hibition of direct and indirect discrimination based on at least all the unds set out in the Convention concerning all stages of the ployment process (education, vocational guidance and training; sess to employment and particular occupations; and terms and aditions of employment), while also ensuring that the additional unds already enumerated in the Employment Act of 1980 are served in the new legislation. The Committee also hopes that the	Country	market Specified

hostile environment sexual harassment in employment and occupation, in accordance with the Committee's 2002 general observation. The Committee requests the Government to continue providing information on the process leading to the adoption of the Employment Bill and to provide a copy of the text finally adopted by Parliament.		discriminati on in the labour market
National Gender Policy, 2010 and the Sexual Offences and Domestic Violence Bill, 2009 includes provisions for criminalizing sexual harassment.		
Article 1 of the Convention. Scope of protection. In its report, the Government reiterates that the Employment Bill, as well as the Industrial Relations Act of 2000 seek to protect all employees, irrespective of whether they are citizens or non-citizens, as indicated in the ruling of the Industrial Court of Eswatini, Case No. 97/2002, Thomas Maphosa USA Distillers v. Kenneth Joseph English and William De Kock (deceased) IC. The Committee notes that statement.		
Article 2. Equality of opportunity and treatment between women and men. The Committee recalls the Government's acknowledgment in its previous report of the need to improve existing policies with regard to the employment rate of women. In this regard, it notes the Government's indication that information is not available on the measures taken under the Smart Programme on Economic Empowerment and Development (SPEED), the National Development Strategy (NDS, 1997–2022) and the Poverty Reduction Strategy and Action Plan (PRSAP) to promote equality of opportunity between women and men, nor are statistics available on the number of women enrolled in education and vocational training. The Committee also notes the Government's indication that campaigns are ongoing to address cultural barriers limiting women's access to high-ranking positions in the public and private sectors	Country	Specified risk for discriminati on in the labour market
[] Enforcement. The Committee notes the Government's indication that no reported cases of discrimination have been filed with the labour inspectorate unit of the Ministry of Labour and Social Security. The Committee recalls that, for the purpose of achieving the objectives of the Convention, it is essential to acknowledge that no society is free from discrimination and that continuous action is therefore required to address it, and that the absence of complaints concerning		

discrimination is likely to indicate a lack of an appropriate legal framework, lack of awareness of rights, lack of confidence in, or the absence of, practical access to procedures, or fear of reprisals (see General Survey on the fundamental Conventions, 2012, paragraph 870). In this regard, the Committee asks the Government to provide information on the measures envisaged to ensure effective enforcement of the non-discrimination provisions in the Employment Act, for example by allowing the inspectorate unit of the Ministry of Labour and Social Security to monitor, remedy and sanction instances of discrimination in the workplace, as well as the training of labour inspectors on the application of the principles of equality and non-discrimination at work so that they can carry out their primary functions in this important area."		
http://www.ilo.org/dyn/normlex/en/f?p=1000:13100:0::NO:13100:P1310 0 COMMENT ID:3148962:NO Observation (CEACR) - adopted 2013, published 103rd ILC session (2014) Forced Labour Convention, 1930 (No. 29) - Eswatini (Ratification: 1978) "Articles 1(1) and 2(1) of the Convention. Legislation concerning compulsory public works or services. The Committee previously noted that the Swazi Administration Order No. 6 of 1998 provided for the duty of Swazis to obey orders requiring participation in compulsory works, such as compulsory cultivation, anti-soil erosion works and the making, maintenance and protection of roads, enforceable with severe penalties for non-compliance. The Government indicated that this Order had been declared null and void by the High Court of Eswatini (Case No. 2823/2000). The Committee noted, however, the 2011 communication of the Swaziland Federation of Trade Unions (SFTU) alleging that the High Court's nullification of the Order did not assist in halting forced labour practices, as these practices are rooted in the	Country	Specified risk for forced labour Specified risk for child labour
well-established and institutionalized customary law through cultural activities which are largely unregulated. These allegations indicated that the customary practice of Kuhlehla (rendering services to the local chief or king) is still practiced and enforced with punitive measures for refusal to attend." http://www.ilo.org/dyn/normlex/en/f?p=1000:13100:0::NO:13100:P1310 http://www.ilo.org/dyn/normlex/en/f?p=1000:13100:0::NO:13100:P1310 http://www.ilo.org/dyn/normlex/en/f?p=1000:13100:0::NO:13100:P1310 http://www.ilo.org/dyn/normlex/en/f?p=1000:13100:0::NO:13100:P1310		

 ,		
Direct Request (CEACR) - adopted 2013, published 103rd ILC session		
(2014)		
Minimum Age Convention, 1973 (No. 138) - Eswatini (Ratification:		
2002)		
"Part V of the report form. Application of the Convention in practice.		
The Committee previously noted the Government's indication that the	Country	
labour inspection management system was in the process of being	Country	Specified
computerized and that the data on child labour would be compiled and		risk for
kept thereafter.		child labour
The Committee notes the Government's information that, due to lack of		Ciliu iaboui
resources, the labour inspection management system is not		
operational, and that data is still being compiled manually. It notes,		
however, the Government's indication that the Labour Force Survey is		
currently being conducted and that this survey includes questions on		
the employment of children. In addition, the Government indicates that		
the Central Statistical Office is being assisted by the ILO in order to		
conduct a fully-fledged survey on child labour. The Committee requests		
the Government to supply the results of the Labour Force Survey		
pertaining to the employment of children, as well as the results of the		
survey on child labour, once completed. It also requests the		
Government to provide a general appreciation of the manner in which		
the Convention is applied in practice, including extracts from inspection		
services reports, and information on the number and nature of		
contraventions reported."		
	Country	
http://www.ilo.org/dyn/normlex/en/f?p=1000:13100:0::NO:13100:P1310	Country	Specified
0 COMMENT ID:3148631:NO		risk for
Observation (CEACR) - adopted 2013, published 103rd ILC session		child labour
(2014)		
Minimum Age Convention, 1973 (No. 138) - Eswatini (Ratification:		
2002)		
"Article 1 of the Convention. National policy. The Committee previously		
noted the allegations made by the Swaziland Federation of Trade		
Unions (SFTU) that there was no national policy or action programme		
for the elimination of the worst forms of child labour and that there was		
no political will on the part of the Government to address the legislative		
and policy issues concerning child labour.		
The Committee notes the Government's indication that the redrafting of		
the proposed Employment Bill and of the National Action Programme		

has been finalized by the Labour Advisory Board (LAB) and that both would soon be submitted to Cabinet for adoption and publication. Noting that the Government has been referring to the draft Employment Bill and draft NAP-WFCL for several years, the Committee urges the Government to take the necessary measures to ensure that they are adopted without delay, taking into consideration the comments made by the Committee. It requests the Government to provide information on the progress made in this regard.	Country	Low risk for child labour
Article 2(1). Scope of application. Informal economy, including family undertakings. The Committee previously observed that, in practice, children appeared to be engaged in child labour in a wide range of activities in the informal economy. Yet, the Committee noted that, pursuant to section 2 of the Employment Act, domestic employment, agricultural undertakings and family undertakings were not included in the definition of "undertaking" and therefore not covered by the minimum age provisions of section 97. The Committee further observed that the draft Employment Bill also exempts family undertakings from the minimum age provisions. The Committee therefore reminded the Government that the Convention applies to all branches of economic activity and that it covers all types of work, including work in family undertakings. The Committee also recalled that, in its first report, the Government did not avail itself of the possibility of exclusion of limited categories of employment or work as envisaged in Article 4 of the Convention. The Committee notes the Government's indication that the Employment Bill, once adopted and promulgated, will include all workers, even those working in the informal economy, so as to be in line with the Convention. Moreover, the Committee notes the Government's information that, with technical assistance from the ILO, the Ministry of Labour and Social Security has been training labour inspectors on child labour issues and on how to identify child labour in all sectors of the economy. The Committee requests the Government to continue to take measures to adapt and strengthen the labour inspectorate in order to improve the capacity of labour inspectors to identify cases of child labour in the informal economy and to ensure that the protection afforded by the Convention is effectively applied to all child workers. It also requests the Government to provide a copy of the adopted Employment Bill along with its next report.	Country	Specified risk for child labour Specified risk for child labour

Article 2(3). Age of completion of compulsory education. The Committee previously noted the Government's indication that it enacted the Free Primary Education Act of 2010, which contains provisions requiring parents to send their children to school until the completion of primary schooling. However, the Committee noted with concern that primary schooling finishes at the age of 12 years, while the minimum age for admission to employment is 15 years in Eswatini. The Committee once again notes the Government's statement that the concerns raised by the Committee with regard to linking the school-leaving age with the minimum age for admission to employment will be considered in due course. Considering that compulsory education is one of the most effective means of combating child labour, the Committee once again urges the Government to take the necessary measures to extend compulsory education up to the minimum age for	Country	Specified risk for child labour
admission to employment, which is 15 years in Eswatini. Article 3(2). Determination of hazardous work. The Committee noted the Government's statement that once the draft Employment Bill was		risk for child labour
adopted, measures would be taken in consultation with the social partners to develop a list of types of hazardous work prohibited to children and young persons, as envisaged by section 10(2) of the draft Employment Bill. The Committee reminded the Government that, under the terms of Article 3(2) of the Convention, the types of hazardous work prohibited to children under 18 years of age shall be determined by national laws or regulations or by the competent authority, after consultation with the organizations of employers and workers		
concerned. The Committee notes the Government's indication that the multistakeholder Child Labour Committee initiated talks to determine the list of hazardous work and that this list would be sent to the LAB for consideration before being transmitted to the Minister of Labour and Social Security. The Committee therefore requests the Government to take the necessary measures to ensure that the types of hazardous work prohibited to children under 18 years of age are determined and that the list is adopted in very near future. It requests the Government to provide information on the progress made in this regard.		
Article 7. Light work. The Committee previously noted that, according to the joint ILO–IPEC, UNICEF and World Bank report on Understanding Children's Work in Eswatini, 9.3 per cent of children		

between the ages of 5 and 14 years were engaged in child labour. The Committee noted that the draft Employment Bill did not appear to set a minimum age for light work, including work in family undertakings. Noting that national legislation did not regulate light work and that a significant number of children under the minimum age were engaged in child labour, the Committee requested the Government to envisage the possibility of adopting provisions to regulate and determine the light work activities performed by children between 13 and 15 years of age, in accordance with Article 7 of the Convention. The Committee notes the Government's indication that the concerns raised on this point have been noted. Expressing the hope that, in the framework of the draft Employment Bill, provisions will be adopted to regulate and determine light work activities, the Committee requests the Government to provide information on the progress made in this regard in its next report. The Committee urges the Government to take the necessary measures to ensure, without delay, the adoption of the Employment Bill. In this regard, it strongly encourages the Government to take into consideration the Committee's comments on discrepancies between national legislation and the Convention. The Committee reminds the Government that it may avail itself of ILO technical assistance to bring its legislation into conformity with the Convention."	Country	Specified risk for child labour Specified risk for child labour
http://www.ilo.org/dyn/normlex/en/f?p=1000:13100:0::NO:13100:P1310 O COMMENT ID:3149070:NO Direct Request (CEACR) - adopted 2013, published 103rd ILC session (2014) Worst Forms of Child Labour Convention, 1999 (No. 182) - Eswatini (Ratification: 2002) "Article 3 of the Convention. Worst forms of child labour. Clause (a). Sale and trafficking of children. The Committee previously noted with interest the Government's indication that the People Trafficking and Smuggling (Prohibition) Act No. 11 of 2010 was passed and came into force on 1 March 2010. The Committee takes note of the copy of the said Act, which was sent along with the Government's report. The Committee requests the Government to provide information on the application in practice of this Act, particularly by providing statistics on the number and nature of the violations reported, investigations, prosecutions, convictions and penal	Country	Specified risk for child labour

sanctions imposed, with regard to the sale and trafficking of children under 18 years of age. Article 5. Monitoring mechanisms. Task Force on Prevention of People Trafficking and People Smuggling. The Committee previously noted the Government's information that a Task Force on Prevention of People Trafficking and People Smuggling (Task Force) was formed in March 2010. The mandate of this Task Force was to prevent trafficking in persons through public awareness, protection of victims of trafficking as well as research on trafficking patterns in southern Africa. The Committee notes the Government's information that, in addition to the Task Force, the office of the Prime Minister has established a specific department to deal with issues related to human trafficking and smuggling (secretariat). The Committee requests the Government to provide information on the measures taken by the Task Force and its secretariat to prevent trafficking in persons, especially children under the age of 18 years. The Committee once again requests the Government to provide concrete information on the number of cases of trafficking of children under the age of 18 years that have been identified by the Task Force.	Country	Specified risk for child labour
Article 6. Programmes of action to eliminate the worst forms of child labour. National Action Plan on the Elimination of the Worst Forms of Child Labour. The Committee previously noted the Government's indication that the National Action Programme on the Elimination of the Worst Forms of Child Labour (NAP-WFCL) was submitted to the Labour Advisory Board (LAB) for consideration and would soon thereafter be submitted to the Cabinet for adoption. The Committee notes the Government's information that the NAP-WFCL was reviewed in 2012 with technical assistance from the ILO, and that the redrafted version will soon be submitted to Cabinet for approval and adoption. The Committee strongly urges the Government to take immediate measures to ensure that the NAP-WFCL is adopted as a matter of urgency and requests the Government to provide information on progress made in this regard in its next report. Article 7(2). Effective and time-bound measures. Clause (a). Prevent the engagement of children in the worst forms of child labour. Access to free basic education. In its previous comments, the Committee noted that, according to the National Report of Swaziland to the United	Country	Specified risk for child labour

	T	
Nations Human Rights Council of 19 July 2011, (A/HRC/WG.6/12/SWZ/1, paragraph 38), (report to the United Nations Human Rights Council), the gross enrolment rate at the lower secondary level increased from 75 per cent (78 per cent male and 72 per cent female) in 2009 to 78 per cent (81 per cent male and 75.5 per cent female) in 2010. At the senior secondary level, the gross enrolment rate increased from 34 per cent in 2009 to 57 per cent in 2010. The Committee noted, however, that according to the World Data on Education – Swaziland, seventh edition, 2010–11, compiled and published by UNESCO, of those who entered the education system, only about half of them completed the primary education, and many took as long as ten years to do so, due to high repetition rates. Both the repetition and drop-out rates were particularly high in the first four grades, and by fourth grade, nearly 20 per cent of grade 1 pupils dropped out. The Committee notes the Government's statement that it is taking the necessary measures to strengthen the education system and improve access to primary education and decrease drop-out rates. Considering that education contributes to preventing the engagement of children in the worst forms of child labour, the Committee urges the Government to strengthen its efforts to improve the functioning of the education system. In this regard, the Committee requests the Government to provide concrete information on the measures taken to improve access to free basic education to children at the primary level and decrease the drop-out rates. It once again requests the Government to provide updated statistical information on the school enrolment and attendance rates as well as drop-out rates in its next report. Clause (b). Direct assistance for the removal of children from the worst forms of child labour and for their rehabilitation and social integration. Following its previous comments, the Committee notes the Government's indication that the Children Protection and Welfare Act was adopted in 2012 and that	Country	Specified risk for child labour
	Country	Specified risk for child labour

ı	David IV and V of the report forms Avallation of the Convertion is		
	Parts IV and V of the report form. Application of the Convention in practice. The Committee previously noted that children were employed		
	to pick cotton and harvest sugar cane, and were also engaged in		
	herding in remote locations and domestic service. Children working in		
	agriculture performed physically arduous tasks and risk occupational		
	injury and disease from exposure to dangerous tools, insecticides and		
	herbicides. Children also worked as porters, transporting heavy loads		
	in self-made carts, collecting fees and calling out routes while climbing		
	in and out of moving vehicles. The Committee also noted that,		
	according to the International Trade Union Confederation (ITUC)		
	Report for the World Trade Organization General Council Review of		
	Trade Policies, in 2009, two brothels in central Eswatini were		
	discovered where underage girls worked just to obtain food.		
	The Committee notes the Government's statement that it will provide		
	statistics and data on the prevalence of the worst forms of child labour		
	in Eswatini once these are available. The Committee urges the		
	Government to take the necessary measures to collect and compile	_	
	data on children involved in the worst forms of child labour.	Country	
	Accordingly, it once again requests the Government to provide, in its		Specified
	next report, statistical information on the nature, extent, and trends of		risk for
	the worst forms of child labour, the number of children covered by the		child labour
	measures giving effect to the Convention, and information on the		
	number and nature of infringements reported, investigations		
	undertaken, prosecutions, convictions and penal sanctions applied. To the extent possible, all information provided should be disaggregated		
	by sex and age."		
	by 36% and age.		
	http://www.ilo.org/dyn/normlex/en/f?p=1000:13100:0::NO:13100:P1310		
	0 COMMENT ID:3149073:NO		
	Observation (CEACR) - adopted 2013, published 103rd ILC session		
	(2014)		
	Worst Forms of Child Labour Convention, 1999 (No. 182) - Eswatini		
	(Ratification: 2002)		
	"Article 3 of the Convention. Worst forms of child labour. The		
	Committee previously noted that section 10(1) of the draft Employment		
	Bill prohibits the worst forms of child labour as laid down under Article		
	3 of the Convention. The Committee noted that section 149(1) of the		
	draft Employment Bill provides for penalties for the contravention of the		
	provisions under section 10(1).		

The Committee notes the Government's indication that the redrafting of the proposed Employment Bill has been finalized by the Labour Advisory Board (LAB) and that it would soon be submitted to Cabinet for adoption and publication. The Government also indicates that the LAB accepted and included the draft provisions on the prohibition of the worst forms of child labour, including the penalties. The Committee requests the Government to take immediate measures to ensure that the draft Employment Bill is passed without delay. It requests the Government to supply a copy thereof along with its next report, once it has been adopted.

Article 7(2). Effective and time-bound measures. Clause (d). Identifying and reaching out to children at special risk. Child orphans of HIV/AIDS. In its previous comments, the Committee noted that, according to the Epidemiological Fact Sheet on HIV and AIDS of 2009 – Swaziland (UNAIDS), over 69,000 children under the age of 17 years were orphans due to AIDS.

The Committee notes that, according to the March 2012 United Nations General Assembly Special Session (UNGASS) country report, Eswatini is currently implementing a National Multi-sectoral Strategic Framework 2009–14, in the framework of which the most at-risk populations, including orphans and vulnerable children (OVCs), are recognized. In addition, the Committee notes the Government's indication that children at special risk, once identified, are placed in residential Child Care Facilities, where they receive care and assistance. However, the Committee notes that, according to the March 2012 UNGASS country report, one of the main challenges in the area of OVC protection is the lack of a holistic programme that addresses OVC concerns and needs. Moreover, the Committee observes with deep concern that the number of children under the age of 17 years orphaned due to HIV/AIDS has risen to 78,000, according to the UNAIDS estimates for 2012. Recalling that children orphaned by HIV/AIDS and other vulnerable children are at an increased risk of being engaged in the worst forms of child labour, the Committee once again urges the Government to strengthen its efforts to protect such children from the worst forms of child labour. It requests the Government to provide concrete information on the results achieved through these efforts, in terms of number of OVCs who have effectively been prevented from becoming engaged in the worst forms of child labour or removed from these worst forms."

ILO Declaration on Fundamental Principles and Rights at Work. Country reports.	This source contains no information that leads to an additional 'specified risk' indication after searching Swaziland + 'racial	Country	Low risk
http://www.ilo.org/declaration/langen/index.htm	discrimination', 'child labour', 'forced labour', 'gender equality', 'freedom		
Source of several reports. Search for 'racial	of association'.		
discrimination', 'child labour', 'forced labour', 'gender			
equality', 'freedom of association'			
ILO Child Labour Country Dashboard:	This source contains no information that leads to an additional	Country	Low risk
http://www.ilo.org/ipec/Regionsandcountries/lang	'specified risk' indication after searching Swaziland + 'racial		
<u>en/index.htm</u>	discrimination', 'child labour',		
Global March Against Child Labour:	This source contains no information that leads to an additional	Country	Low risk
http://www.globalmarch.org/	'specified risk' indication after searching 'Swaziland'		
Office of the United Nations High Commissioner for	http://tbinternet.ohchr.org/_layouts/TreatyBodyExternal/Countries.aspx	Country	-
Human Rights (OHCHR), Committee on Rights of the	?CountryCode=SWZ⟪=EN		
Child:			
http://www.ohchr.org/EN/HRBodies/CRC/Pages/CRCIn	The latest available concluding observations of the Committee on		
<u>dex.aspx</u>	Rights of the Child on Swaziland date from 2006, which is outdated.		
	Eswatini's report to the Committee on Rights of the Child was due on 5		
	April 2011 but has not been submitted.		
Committee on the Elimination of Discrimination against	http://tbinternet.ohchr.org/_layouts/treatybodyexternal/Download.aspx?		
Women	symbolno=CEDAW%2fC%2fSWZ%2fCO%2f1-2⟪=en		
http://www.ohchr.org/en/hrbodies/cedaw/pages/cedawin	Concluding observations of the Committee on the Elimination of		
dex.aspx	Discrimination against Women on the combined initial and second		
(Use the link to 'Key documents' on the left-hand side.	periodic reports of Swaziland – 24 July 2014		
Go to "observations' and search for country.) (Refer to	"Definition of discrimination and legislative framework		
CW Cat. 1)	8. While the Committee notes that section 20 of the Constitution		
Or:	provides that all persons are equal before the law and prohibits		
Right top select country click on CEDAW treaty, click on	discrimination on specific grounds, it is concerned that those grounds		
latest reporting period and select concluding	do not include sex and marital status. The Committee also notes with		Specified
observations	concern that a number of draft laws and policies with an important	Country	risk for
	bearing on women's rights, such as the bills on marriage,		discriminati
	administration of estates, transnational crime, employment, legal aid,		on against
	sexual offences and domestic violence and the land policy, are		women.
	pending, with no specific time frame for their adoption. The Committee		
	is also concerned that the amendment to the Deeds Registry Act of		
	2012 following the ruling of the High Court in Attorney General v. Mary-		
	Joyce Doo Aphane has not been widely disseminated among women		
	and is being poorly implemented. (p. 2) []		
	Legal status of the Convention and harmonization of laws		

10. The Committee notes that the State party has a pluralistic legal system in which customary and statutory law are applicable side by side with Roman-Dutch law. The Committee is, however, concerned that some elements of customary and statutory law are not in compliance with the Convention. The Committee is particularly concerned that the State party has yet to establish a law review commission with a mandate to review and harmonize all laws with the Convention. The Committee regrets that section 28 (2) of the Constitution states that the provision of the facilities and opportunities necessary to enhance the welfare of women to enable them to realize their full potential and advancement is subject to availability of	Country	Specified risk for discriminati on against women.
resources. The Committee is also concerned that the State party has not fully incorporated the Convention into its national law and has not yet acceded to the Optional Protocol to the Convention. (p. 3) [] Access to justice and legal complaint mechanisms 12. The Committee is concerned that there is no legal aid scheme in the State party and that complex legal procedures, exorbitant legal fees and the geographical inaccessibility of courts impede women's access to justice. The Committee is also concerned that the bill on legal aid has yet to be enacted into law. The Committee is further concerned about the absence of enabling legislation for the Human Rights Commission, which would legally grant it a mandate to undertake activities as a national human rights institution and provide legal services to women. The Committee is concerned at reports that	Country	Specified risk for discriminati on against women.
the Commission has inadequate financial and human resources.9p. 3-4) [] National machinery for the advancement of women 14. The Committee notes that the Gender and Family Issues Unit, which acts as the national machinery for the advancement of women, has been elevated to a department within the Office of the Deputy Prime Minister, but is concerned that it is extremely under resourced in both human and financial terms. The Committee is also concerned that gender focal points in line ministries have multiple duties and responsibilities that affect their effectiveness as gender focal points. The Committee is further concerned at the lack of systematic gender mainstreaming and gender budgeting, in addition to the lack of sexdisaggregated data to enable adequate monitoring and evaluation of the implementation of the action plan of the national gender policy of	Country	Specified risk for discriminati on against women.
mainstreaming and gender budgeting, in addition to the lack of sex- disaggregated data to enable adequate monitoring and evaluation of		Specified risk for discriminati

32. The Committee is concerned about the continued occupational segregation between women and men in the labour market and the fact that women are concentrated in low-paid jobs in the informal economy. The Committee is also concerned about the non-compliance by the private sector with the provisions of the Employment Act that provide for 12 weeks of maternity leave. The Committee is further concerned at the lack of provisions in the law of the State party explicitly prohibiting sexual harassment in the workplace and that the bill on employment, \which contains such a provision, is yet to be enacted into law. (p. 9) [] Rural women 36. While noting the efforts of the State party to protect equal access to land under section 211 of the Constitution, the Committee is concerned that women, especially those in rural areas, continue to face barriers to acquiring land owing to prevailing discriminatory customary laws and structures. The Committee is also concerned at reports that women are	Country	on against women in the workplace Specified risk for discriminati on against women
largely excluded from participating in decision-making on matters of rural development and policy owing to persisting negative social and cultural norms regarding their participation. The Committee is further concerned at the lack of income-generating opportunities for rural women." (p. 10) [] http://tbinternet.ohchr.org/_layouts/treatybodyexternal/Download.aspx?symbolno=INT%2fCEDAW%2fFUL%2fSWZ%2f25975⟪=enFollow up letter sent to Swaziland – 6 December 2016 [] "You may recall that in paragraph 50 on follow-up on the concluding observations, the Committee requested the Kingdom of		
Swaziland to provide, within two years, written information on the steps taken to implement the recommendations contained in paragraphs 9 and 21 of the concluding observations, namely: "25. The Committee calls upon the State party to adopt a comprehensive legal definition of discrimination against women in line with article 1 of the Convention, covering all prohibited grounds of discrimination, including sex and marital status, by amending section 20 of the Constitution or adopting other appropriate national legislation. The State party should urgently adopt the laws and policies that are pending, such as the bills on marriage, administration of estates, transnational crime, employment, legal aid	Country	Specified risk for discriminati on against women

	ensure that they fully comply with the Convention. The Committee also recommends that the State party widely disseminate the amendment to the Deeds Registry Act of 2012 and ensure its full implementation." [] Although the information sought by the Committee was due in July 2016, it has not been received to date. Accordingly, I would be grateful for clarification as to the current status of your Government's response on the matters, and as to when the information requested will be forthcoming."		
Human Rights Watch: http://www.hrw.org/	https://www.hrw.org/news/2016/09/22/swaziland-should-implement-past-universal-periodic-review-recommendations-ensure Swaziland should implement past Universal Periodic Review recommendations to ensure progress on rights reforms - statement for Human Rights Watch at the United Nations Human Rights Council, Item 6 UPR Adoption - 22 September 2016 "The Swazi government has made little progress implementing the recommendations it accepted during its last Universal Periodic Review (UPR) in 2011. There has been no progress on essential rights reforms that Swaziland rejected during the 2011 UPR review. These include: removal of all legislative and practical restrictions on fundamental civil and political rights, in particular those related to freedom of association and expression to allow the registration and operation of political parties; permitting greater political freedoms through free, fair, transparent democratic elections; [] The government has yet to repeal, or amend as appropriate, a number of repressive laws that restrict basic rights guaranteed in Swaziland's 2005 constitution, including freedom of association and assembly. The laws in need of amendment include the 2008 Suppression of Terrorism Act (STA), the 1938 Sedition and Subversive Activities Act, and the 1963 Public Order Act. Police have sweeping powers under the Public Order Act. The king's 1973 decree banning political parties remains in force despite repeated calls from local political activists to have it revoked. The constitution does not address the formation or role of political parties."	Country	Specified risk for freedom of association
	SADC: Reverse Downward Slide on Rights – 30 August 2016 "[] The Southern African Development Community (SADC) should take concrete steps to improve respect for human rights among its 15-member countries. []		Specified risk for Right to Organise

	In Eswatini, which takes over as SADC chair for the next 12 months, human rights conditions have deteriorated significantly. The government has imposed restrictions on political activism and trade unions that violate international law, including potential bans under the draconian Suppression of Terrorism Act, and subjected activists and union members to arbitrary detention and unfair trials."	Country	and Collective Bargaining
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 Eswatini is labelled "Extreme Risk" "Maplecroft's ranking of 197 countries includes 83 countries rated 'extreme risk,'"	Country	Specified risk for child labour
http://www.verite.org/Commodities/Timber This source is considered outdated as per 01-01-2017. A new source was published in September 2016: https://www.dol.gov/sites/default/files/documents/ilab/reports/child-labor/findings/TVPRA_Report2016.pdf 2016 LIST OF GOODS PRODUCED BY CHILD LABOR OR FORCED LABOR	This source is from 2010 and is now outdated. The link did not work anymore. https://www.dol.gov/sites/default/files/documents/ilab/reports/child-labor/findings/TVPRA_Report2016.pdf 2016 LIST OF GOODS PRODUCED BY CHILD LABOR OR FORCED LABOR "Among the 150 countries and territories researched for this edition of the TVPRA List, there were several for which ILAB could not find adequate information to determine that any goods should be placed on the TVPRA List because very little recent research has been done. This was the case, for example, in Algeria, Gabon, Guyana, Jamaica, Maldives, Morocco, South Africa, Eswatini, Togo, Tunisia, and Venezuela.	Country	N/A
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.	http://www.ituc-csi.org/IMG/pdf/survey_ra_2016_eng.pdf The ITUC Global Rights Index 2016 Eswatini is labelled 5 which stands for: "No guarantee of rights" Countries with the rating of 5 are the worst countries in the world to work in. While the legislation may spell out certain rights workers have effectively no access to these rights and are therefore exposed to autocratic regimes and unfair labour practices"	Country	Specified risk for the rights to freedom of association, collective bargaining and strike

http://www.ituc-csi.org/new-ituc-global-rights-index-the?lang=en

(p. 13)

"Union leaders arrested after march to demand pay review publication:

Mcolisi Ngcamphalala, a member of the Swaziland National Association of Teachers (SNAT) and Mbongwa Dlamini, Chairperson of the Manzini regional branch of SNAT were arrested on 4 February, after a march by civil servants to deliver a petition to the Prime Minister's office the previous day. Some 300 civil servants took part in the march, to demand the much-delayed publication of the report of the public service pay review, which had been completed in October 2015.

Civil servants held pickets every Wednesday to protest at the secrecy surrounding the pay review. Civil servants in Eswatini are banned from organising protest demonstrations and therefore resorted to more flexible and small-scale ways of highlighting their demands, such as pickets. Finally, they decided to go to the Prime Minister's office to deliver the petition.

Officers from Eswatini's serious crimes unit, also known as the Swazi anti-terrorism squad, raided Mcolisi Ngcamphalala and Mbongwa Dlamini's homes on 4 February 2016. The two were charged with contravening the Public Order Act for obstructing the road to the Cabinet offices and were held in custody before being granted bail of E1,000 (USD 60) each pending their trial.

Civil servants from the Swaziland National Association of Teachers (SNAT), Swaziland Democratic Nurses Union (SWADNU), National Association of Public Servants and Allied Workers (NAPSAW) and Swaziland National Association of Government Accounting Personnel (SNAGAP) tried again to deliver their petition, by marching to the official opening of parliament on

12 February, but were turned back by police.

Police block public service union representatives from attending court case: The government made an urgent application to the High Court on 24 November to prevent the Public Sector Associations (PSA), composed of the Swaziland National Association of Teachers (SNAT), Swaziland National Association of Civil Servants (SNACS), Swaziland Nurses Association (SNA), and Swaziland National Association of Government Accounting Personnel (SNAGAP), from visiting Ministry premises. The PSA had planned to go to the offices of the Ministry of Public Service to demand the release of a salary review report. The Ministry made the urgent application because it considered their

	planned visit to be a form of protest action. When representatives of the four organisations – all cited as respondents in the case - arrived at the High Court for the application to be heard, however, they were prevented from entering by the police. The Judge issued an interim order in favour of the government restraining the public sector unions from proceeding with their protest action. The PSA's action stemmed from frustration over repeated delays. A consultant had been engaged to conduct a salary review for civil servants at the beginning of September following commitments made by the Government Negotiations Team at the Joint Negotiations Forum with the PSA. Although the report was ready, and there had been a commitment to release it by 25 October, the government claimed the unions could not see it because it had not been submitted to Cabinet. The unions felt the government was treating them and the negotiating process with contempt. Unions in the public sector are technically not allowed to join bargaining councils or conciliation and mediation boards, and therefore have to call themselves "associations". Civil servants are not permitted to engage full-time in trade union activities and are often denied the right to travel abroad for international trade union activities." (p. 77)		
Gender wage gap (in OECD countries)	http://www.oecd.org/about/membersandpartners/list-oecd-member-	Country	-
http://stats.oecd.org/index.aspx?queryid=54751	countries.htm Eswatini is not a member of the OECD		
World Economic Forum: Global Gender Gap Index http://reports.weforum.org/global-gender-gap-report-2016/	http://reports.weforum.org/global-gender-gap-report- 2016/economies/#economy=SWZ Global Gender Gap Report 2016 – Swaziland Eswatini ranks no. 107 out of 144 countries with a score of 0.665 (The highest possible score is 1 (most equal) and the lowest possible score		
Search for country rankings for the adjusted and the unadjusted pay gap	is 0 (most unequal)). On the more specific sub-index on Economic participation and opportunity Eswatini ranks no. 109 with a score of 0.595 Within that index, the most specific and relevant indicator is the Wage equality for similar work. Here Eswatini ranks nr. 63 with a score of 0.653.	Country	Low risk for wage equality for similar work
use, if applicable: http://www.ilo.org/global/research/global-reports/global- wage-report/langen/index.htm Global Wage Report (Use latest version)	http://www.ilo.org/global/research/global-reports/global-wage-report/2016/WCMS_537846/langen/index.htm Global Wage Report 2016-2017 – 15 December 2016 This report contains no specific country information on Swaziland.	Country	-

"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."			
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: 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?	http://www.globalslaveryindex.org/index/# The Global Slavery Index 2016 Eswatini ranks 17 out of 167 countries. (nr. 1 having the highest percentage of people in modern slavery) "The 2016 Global Slavery Index estimates 8,700 people or 0.674% percent of the total population live in conditions of modern slavery in Eswatini. 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%.	Country	Specified risk for forced labor
	http://www.globalslaveryindex.org/region/sub-saharan-africa/ There is evidence that the governments of Eritrea and Eswatini actively sanctioned the use of forced labour. In Eswatini, a practice of 'royal tribute labour' exists whereby royal chiefs are alleged to enforce forced labour projects such as cattle herding. [1] Indeed, the government attempted to backtrack on its intentions when its use of unpaid child labour was reported by international media.[2]	Country	Specified risk for forced labor
Google the terms '[country]' and one of following terms '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'	https://www.aflcio.org/Blog/Global-Action/5-Things-You-Should-Know-About-the-Labor-Movement-in-Swaziland http://www.ituc-csi.org/main-findings-of-the-ituc Main findings of the ITUC Solidarity Visit to Swaziland – 15 May 2015 "The ITUC organised a fact-finding mission between 14-16 May in order to assess progress with regard to respect to freedom of association, freedom of assembly and freedom of speech. In addition, the delegation, joined by COSATU and the AFL-CIO, intended to conduct solidarity visits to political and human rights activists imprisoned for exercising their right to free speech.		

However, the Swazi Correctional Services did not grant the delegation permission in violation of the UN Principles for the Protection of All Persons under Any Form of Detention or Imprisonment. The delegation tried to engage the Minister of Labour and Social Security over long-standing issues and systematic violations of workers' rights. The Minister of Labour and Social Security first agreed to meet the delegation but then failed to attend the meeting because of "other commitments." The meeting was attended by senior government officials, including the Legal Advisor, the Principal Secretary and the Commissioner of Labour. The main findings of the delegation: - TUCOSWA was finally registered 3 years after its establishment. Despite this, police continue to present in intimidatory numbers, even for internal trade union meetings as it was the case one day after the formal registration. - ITUC is seriously disturbed by the fact that the Ministry of Labour and Social Security was not able to give a political assurance that trade union meetings would not be interfered with by police in the future, despite the registration of TUCOSWA. - Repressive legislation used by police against legitimate trade union activities has still not been addressed by Parliament. - Activists continue to be imprisoned for exercising their right to freedom of speech and are facing harsh conditions depriving them of their most fundamental rights. - The government is tolerating the use of labour brokers without restrictions."	Country	Specified risk for labour rights
https://www.dol.gov/agencies/ilab/resources/reports/child-labor/swaziland United States Department of Labour – Bureau of International Labour Affairs - Child Labour and Forced Labour Reports – Swaziland Although the Government has coordinating mechanisms that focus on Trafficking in Persons, there are no coordination bodies that focus on child labour issues such as children working in agriculture and domestic work. The Government's National Task Team developed a draft Action Program on the Elimination of Child Labour (APEC) in 2008, but it has yet to be approved. A new draft APEC was developed in 2014, but the MLSS has yet to present it to the tripartite body, the Labour Advisory Board, for consultations. Child labour elimination and	Country	Specified risk for child labour and forced labour

Table 2. Statistics on Children' Institute for Statistics, 2016)	ent Policy.	the Education Sector Policy d Education (UNESCO		
Children	Age	Percent		
Working (% and population)	5 to 14	11.7 (35,368)	Country	Low risk for
Attending School (%)	5 to 14	92.5	Country	child labour
Combining Work and School (%)	7 to 14	13.0		in forestry
Primary Completion Rate (%)		79.0		
Categorical Worst Forms of Ch	hild Laboui			
Categorical Worst Forms of Ch herding,* domestic work,* farm sometimes as a result of huma exploitation sometimes as a re activities, including growing, m	hild Laboui ning,* and i an traffickin sult of hun anufacturi	": Forced labour in livestock market vending,* each ng; Commercial sexual nan trafficking; Use in illicit ng, and selling drugs"		
Categorical Worst Forms of Ch herding,* domestic work,* farm sometimes as a result of huma exploitation sometimes as a re	hild Laboui ning,* and i an traffickin sult of hun anufacturi	"Forced labour in livestock market vending,* each ig; Commercial sexual nan trafficking; Use in illiciting, and selling drugs"	g	

Additional general accuracy	into prostitution in Eswatini, or transit Eswatini en route to South Africa. Mozambican boys migrate to Eswatini for work washing cars, herding livestock, and portering; some of these boys subsequently become victims of forced labour. Reports suggest labour brokers fraudulently recruit and charge excessive fees to Swazi nationals for work in South African mines—means often used to facilitate trafficking crimes. Swazi men in border communities are recruited for forced labour in South Africa's timber industry. Traffickers utilize Eswatini as a transit country for transporting foreign victims from beyond the region to South Africa for forced labour. Some Swazi women are forced into prostitution in South Africa and Mozambique after voluntarily migrating in search of work."		
Additional general sources Feedback from International Consultation	Some of the conclusions reached on some issues, with due respect, show a lack of understanding of Eswatini. For instance, the impression is that in the rural communities women play a subservient role when in fact there are women in leadership positions and some are even chiefs or acting chiefs. Consultant response: The comment is helpful for better understanding but does not provide any referenced evidence that shows that this takes away the risks identified in this analysis and is therefore not convincing enough to change the conclusions below on indicator 2.2.		
From national CW RA	Not available	Country	-
covered by the relevant legislation in Eswatini. Eswatini is of an ILO consultant as well as the Suppression of Terror compliance with the ILO Freedom of Association and Pro of Good Practice for protest and industrial action, and add Services Bill in consultation with the social partners. The according to ITUC, did not reflect the tripartite consensus section 32bis which vests the Commissioner of Labour will union. The government further has yet to repeal, or amen restricts basic rights guaranteed in Eswatini's 2005 consti	us of these ratified Conventions is: "in force". Not all social rights are in a process of amending the 1963 Public Order Act following the work ism Act, in consultation with the social partners, to bring them into tection of the Right to Organise Convention (no. 87), adopting the Code dressing issues in relation to the Public Services Bill and the Correctional Industrial Relations Act, as amended in November 2014 by Parliament, reached in the Labour Advisory Board of Eswatini with respect to ith unrestricted discretion in deciding over the registration of a trade as appropriate, the 1938 Sedition and Subversive Activities Act that itution, including freedom of association and assembly. The Employment rd and has now been forwarded to the Attorney-General's Office for	Country	Specified risk for TDL and CL for Right to Collectively Bargain and Freedom of Association , Child labour, forced labour and

alignment, while a copy of the Bill has been sent to the ILO for comments and guidance and needs to contain a prohibition of direct and indirect discrimination based on at least all the grounds set out in the ILO Discrimination (Employment and Occupation) Convention (no. 111) concerning all stages of the employment process and needs to explicitly define and prohibit quid pro quo and hostile environment sexual harassment in employment and occupation and address the elimination of the worst forms of child labour and include all workers, even those working in the informal economy. Section 20 of the Constitution provides that all persons are equal before the law and prohibits discrimination on specific grounds, but those grounds do not include sex and marital status.

- The right to freedom of association and collective bargaining is not upheld; the Industrial Relations (Amendment) Act No. 6 of 2010, which modified section 42 of the Industrial Relations Act (IRA) by requiring employers with more than two unrecognized unions to give collective bargaining rights to such unions to negotiate on behalf of their members has not been resorted to, and there are therefore no recorded cases of collective bargaining pursuant to the amendment; the police continues to present in intimidating numbers, even for internal trade union meetings, while the Ministry of Labour and Social Security was not able to give a political assurance that trade union meetings would not be interfered with by police in the future. In the ITUC Global Rights Index 2016 Eswatini is labelled category 5 which indicates that there is: "No guarantee of rights." Countries with the rating of 5 are the worst countries in the world to work in. While the legislation may spell out certain rights workers have effectively no access to these rights and are therefore exposed to autocratic regimes and unfair labour practices.
- There is evidence confirming compulsory and/or forced labour in Eswatini. On the Global Slavery Index 2016 Eswatini ranks 17 out of 167 countries. (nr. 1 having the highest percentage of people in modern slavery, with an estimated 8,700 people or 0.674% percent of the total population living in conditions of modern slavery in Eswatini; The customary practice of Kuhlehla (rendering services to the local chief or king) is still practiced and enforced with punitive measures for refusal to attend. In 2015, the Minister of Education and Training closed schools for 7 days and forced more than 30,000 children and adults to carry out national duties, including weeding the King's fields. In addition, local chiefs forced children to engage in agricultural work throughout the year. Penalties for refusing to perform this work included evicting families from their village, confiscating livestock, and withholding family wages. It is reported that Swazi men in border communities are recruited for forced labour in South Africa's timber industry, which indicates a risk that they may be recruited for forced labour in the forestry sector in Eswatini as well according to the precautionary approach.
- There is evidence confirming discrimination in respect of employment and/or occupation, and/or gender; There is a high gender pay gap in industries with higher compensation while measures to analyse the underlying causes of the gender wage gap have not been initiated. There are structural inequalities and there is occupational segregation, both horizontal and vertical; women are concentrated in low-paid jobs in the informal economy; special attention is needed in the design or adjustment of sectoral minimum wage schemes to ensure that the rates fixed are free from gender bias, and in particular that certain skills considered to be "female" are not undervalued. The Government states that its role in promoting objective job evaluation in the private sector is limited to ensure that fairness prevails when conducting job evaluations; no complaints have been reported related to the principle of equal remuneration for work of equal value and no reported cases of discrimination have been filed which is likely to indicate a lack of an appropriate legal framework, lack of awareness of rights, lack of confidence in or absence of practical access to procedures, or fear of reprisals. Statistical information disaggregated by sex on the number of men and women respectively employed in the different industries and occupations in the public and private sectors, and their earnings, is not available. There is

discriminati on.

Low Risk for SNL

no legal aid or assistance scheme in the State party, and complex legal procedures, exorbitant legal fees and the geographical inaccessibility of courts impede women's access to justice. There is absence of enabling legislation for the Human Rights Commission, which would legally grant it a mandate to undertake activities as a national human rights institution and provide legal services to women and the Commission has inadequate financial and human resources. The national machinery for the advancement of women is extremely under-resourced in both human and financial terms and there is a lack of systematic gender mainstreaming and gender budgeting Non-compliance by the private sector with the provisions of the Employment Act that provide for 12 weeks of maternity leave has been reported. On the sub-index on economic participation and opportunity of the Global Gender Gap Report 2016 Eswatini ranks no. 109 (of 144 countries) with a score of 0.595, but on the sub-index wage equality for similar work. Eswatini ranks much better (nr. 63 with a score of 0.653).

- There is evidence confirming significant child labour; Eswatini is labelled "Extreme Risk" in the Child Labour Index 2014; according to the joint ILO–IPEC, UNICEF and World Bank report on Understanding Children's Work in Swaziland, 9.3 per cent of children between the ages of 5 and 14 years were engaged in child labour. Primary schooling finishes at the age of 12 years, while the minimum age for admission to employment is 15 years in Eswatini. According to the World Data on Education Swaziland, seventh edition, 2010–11, compiled and published by UNESCO, of those who entered the education system, only about half of them completed the primary education. The number of children under the age of 17 years orphaned due to HIV/AIDS has risen to 78,000, according to the UNAIDS estimates for 2012 and these are at an increased risk of being engaged in the worst forms of child labour. The United States Department of Labour's overview of children's work by sector and activity shows that within the sector agriculture children are engaged in growing corn, picking cotton, harvesting sugarcane, and herding cattle and other livestock.
- 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. Violations of labour rights are not limited to specific sectors.

The following specified risk thresholds apply:

Low risk for SNL

(11) Applicable legislation for the area under assessment does not cover all ILO Fundamental Principles and Rights at Work but other regulations and/or evidence of their implementation exist. Reports do not lead to conclusions of systematic violations of rights. When labour laws are broken, cases are efficiently followed up via preventive actions taken by the authorities and/or by the relevant entities.

SLIMF: Applicable legislation for the area under assessment does not cover the ILO Fundamental Principles and Rights at Work but there is negligible evidence of violation of ILO Fundamental Principles and Rights at Work;

(12) Other available evidence does not challenge a 'low risk' designation.

Specified Risk for CL and TDL

(13) Applicable legislation for the area under assessment covers all ILO Fundamental Principles and Rights at Work but the risk assessment for relevant indicators of Category 1 confirms 'specified risk';

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

Guidance:

- 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 http://www.ilo.org/ilolex/english/docs/declworld.htm - ILO Convention 169	http://www.ilo.org/dyn/normlex/en/f?p=1000:11200:0::NO:11200:P1120 0_COUNTRY_ID:103336	Country	Specified risk
Or use: http://www.ilo.org/dyn/normlex/en/f?p=NORMLEXPUB:1 http://www.ilo.org/dyn/normlex/en/f?p=NORMLEXPUB:1 http://www.ilo.org/dyn/normlex/en/f?p=NORMLEXPUB:1	Eswatini did not ratify ILO Convention 169		
Survival International: http://www.survivalinternational.org/	No information found on indigenous peoples in Eswatini	Country	Low risk
Human Rights Watch: http://www.hrw.org/	No information found on indigenous peoples in Eswatini	Country	Low risk
Amnesty International http://amnesty.org	No information found on indigenous peoples in Eswatini	Country	Low risk
The Indigenous World http://www.iwgia.org/regions	http://www.iwgia.org/publications/search-pubs?publication_id=740 The Indigenous world 2016	Country	Low risk
	http://www.iwgia.org/iwgia_files_publications_files/0716_THE_INDIGE NOUS_ORLD_2015_eb.pdf The Indigenous world 2015		
	http://www.iwgia.org/iwgia_files_publications_files/0671_I2014eb.pdf The Indigenous world 2014		
	Eswatini is not mentioned in the Indigenous World 2014-2016.		

United Nations Special Rapporteur on the rights of	http://www.ohchr.org/EN/Issues/IPeoples/SRIndigenousPeoples/Pages	Country	Low risk
indigenous peoples	/CountryReports.aspx		
http://www.ohchr.org/en/issues/ipeoples/srindigenouspe	There is no country report on Eswatini		
oples/pages/sripeoplesindex.aspx			
	Other reports of the United Nations Special Rapporteur on the rights of		
	indigenous peoples do not mention Eswatini.		
UN Human Rights Council Universal Periodic Review	http://www.refworld.org/country,,UNHRC,,SWZ,,57cd691f4,0.htmlRepo	Country	Low risk
http://www.ohchr.org/EN/HRBodies/UPR/Pages/Docum	rt of the Working Group on the Universal Periodic Review*		
entation.aspx	Swaziland - 13 July 2016		
	·		
	This report does not mention indigenous peoples		
UN Human Rights Committee	http://tbinternet.ohchr.org/_layouts/TreatyBodyExternal/Countries.aspx	Country	-
http://www.ohchr.org/EN/HRBodies/CCPR/Pages/CCPR	?CountryCode=SWZ⟪=EN		
Index.aspx			
search for country	No report on Eswatini available of the UN Human Rights Committee		
Also check: UN Committee on the Elimination of All			
Forms of Racial Discrimination	http://tbinternet.ohchr.org/_layouts/TreatyBodyExternal/Countries.aspx		
http://www.ohchr.org/EN/HRBodies/CERD/Pages/CERD	?CountryCode=SWZ⟪=EN		
Index.aspx			
	No report on Eswatini available of the UN Committee on the		
	Elimination of All Forms of Racial Discrimination		
Intercontinental Cry http://intercontinentalcry.org/	http://www.scribd.com/doc/216154458/Indigenous-Struggles-2013	Country	Low risk
	Indigenous struggles 2013		
	Eswatini is not mentioned in this report		
	http://intercontinentalcry.org/wp-content/uploads/2013/01/Indigenous-		
	Struggles-2012.pdf		
	Indigenous struggles 2012		
	Eswatini is not mentioned in this report		
Forest Peoples Programme: www.forestpeoples.org	http://www.forestpeoples.org/location/africa	Country	Low risk
FPP's focus is on Africa, Asia/Pacific and South and			
Central America.	Eswatini is not mentioned on this website		
Society for Threatened Peoples:	https://www.gfbv.de/index.php?id=73&L=0&tx_kesearch_pi1%5Bsword	Country	Low risk
http://www.gfbv.de/index.php?change_lang=english	%5D=Swaziland&tx kesearch pi1%5Bpage%5D=1&tx kesearch pi1	_	
	%5BresetFilters%5D=0&tx_kesearch_pi1%5BsortByField%5D=sortdat		
	e&tx_kesearch_pi1%5BsortByDir%5D=asc		
	no information found on indigenous peoples in Eswatini		
Regional human rights courts and commissions:	http://www.achpr.org/press/2016/03/d291/	Country	Low risk

- 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 http://www.achpr.org/mechanisms/indigenous- populations/ - African Court on Human and Peoples' Rights - European Court of Human Rights	Press Statement at the Conclusion of the Promotion Mission of the African Commission on Human and Peoples' Rights to the Kingdom of Swaziland – 14 March 2016 Indigenous peoples not mentioned in this press statement. http://www.achpr.org/mechanisms/indigenous-populations/ no information found on indigenous peoples in Eswatini		
Data provided by National Indigenous Peoples', Traditional Peoples organizations; Data provided by Governmental institutions in charge of Indigenous Peoples affairs;	http://www.refworld.org/docid/4954ce45c.html World Directory of Minorities and Indigenous Peoples - Swaziland "Minority groups include Zulus, Shangaan, Europeans and Asians.[]. There are no up-to-date figures for different groups [] Minorities - None listed."	Country	Low risk
Data provided by National NGOs; NGO documentation of cases of IP and TP conflicts (historic or ongoing); National land bureau tenure records, maps, titles and registration (Google) Relevant census data - Evidence of participation in decision making; - Evidence of IPs refusing to participate (e.g. on the	http://www.iwgia.org/regions/africa/indigenous-peoples-in-africa Indigenous peoples in Africa - a general overview Eswatini not mentioned in this overview http://www.everyculture.com/Sa-Th/Swaziland.html History and Ethnic Relations Emergence of the Nation. The Nguni clans, which originated in East	Country	Low risk
basis of an unfair process, etc.); National/regional records of claims on lands, negotiations in progress or concluded etc. Cases of IP and TP conflicts (historic or ongoing). Data about land use conflicts, and disputes (historical / outstanding grievances and legal disputes)	Africa, moved into southern Mozambique and then into present-day Swaziland in the 18th century; the term abakwaNgwane ("Ngwane's people") is still used as an alternative to emaSwati. Sobhuza I ruled during a period of chaos, resulting from the expansion of the Zulu state under Shaka. Under Sobhuza's leadership, the Nguni and Sotho peoples as well as remnant San groups were integrated into the Swazi nation. "Swazi" eventually was applied to all the peoples who gave	Country	Low risk
Social Responsibility Contracts (Cahier des Charges) established according to FPIC (Free Prior Informed Consent) principles where available Google the terms '[country]' and one of following terms 'indigenous people's organizations', 'traditional peoples organizations', 'land registration office', 'land office', 'indigenous peoples', 'traditional peoples', '[name of IPs]', 'indigenous peoples+conflict', 'indigenous peoples+land rights'	allegiance to the Ngwenyama. [] About three-quarters of the clan groups are Nguni; the remainder are Sotho, Tsonga, others North East African and San descendants. These groups have intermarried freely. The Swati language and culture are factors that unify Swazis as a nation since there is no other language spoken except for English. There are no Indigenous identified in Eswatini as per UNDRIP or the FSC Glossary of Terms. Residents and Chiefs of SNL identify as Traditional People as per the FSC Glossary		

of terms. Traditional administration and culture are regulated by an uncodified Swazi Law and Custom, which is recognized both constitutionally and judicially. The Swazis constitute more than four-fifths of the population, the remainder being immigrants from Mozambique, South Africa, and the rest of the world. Included among these are a few thousand Europeans and Asians and their families engaged in business activities.

http://www.nyulawglobal.org/globalex/Swaziland1.html#thejusticesysteminswaziland

The chiefs, as local representatives of the king, exercise administrative and judicial authorities on SNL.

https://europa.eu/capacity4dev/file/69707/download?token=MeU1B75E When disputes arise, as they have done and increasingly still do, there are well-established means for resolving these, in either the 'western' courts or 'traditional' systems. Swazi law and custom expect that land disputes between family members are dealt with at family / homestead level, disputes between chiefdom subjects at chiefdom level and disputes between chiefs at national or traditional 'central authority' level. Appeals are permissible up the hierarchy but not across into 'western' courts, although the courts will entertain a civil matter relating to an SNL dispute. Appeals are referred first to the Regional Administrator, who may refer a matter to the 'King's liaison officer' (Ndabazabantu) who is the president of the regional Swazi Court. Customary forms of dispute resolution exhibit facets of modern 'alternative' dispute resolution methods. These modern forms comprise:

- Negotiation, where the disputing parties come together without any outside help and resolve their difference by compromise or conciliation.
- Mediation, where a neutral third party engages in the negotiation to improve communication between the parties to help them reach a mutually acceptable resolution or to reconcile their differences.
- Arbitration, where a qualified and neutral person or panel, acceptable to both parties, listens to the facts and arguments of the dispute and makes a decision that may or may not be binding.

	 Adjudication, where evidence presented to a court, council or qualified person, is assessed, then weighed and used to reach a decision, usually favouring one party over the other. Although there may be some variation and overlap in these methods, adjudication and arbitration are considered more formal or legal in approach whereas mediation and negotiation are less formal, alternative methods Stakeholder consultations in 2018 with several Chiefs confirmed implementation of customary law and no significant issues being disputed. The Chiefs employ and adhere to the Appeals process via the Regional Administrators. Ethnic Relations. Relations among the Swazi peoples have generally been peaceful. Relations with Europeans historically were strained as a result of land concessions and tension caused by the administrative domination of Great Britain. 		
Additional general sources for 2.3	Additional specific sources	scale of risk assessment	risk indication
	No other sources found		
From national CW RA	Not available	Country	-

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

Overview

FSC International facilitated the preparation of the CNRA for Category 3 (HCV) in 2016 with the finalization and approval in 2018.

The NRA Working Group has used some of the elements of the CNRA for the purposes of the NRA for Category 3 (HCV). The assessment provided the starting point for the national risk assessment for Category 3 (HCV) for Eswatini (formerly known as Swaziland).

The elements used are as follows:

- 1. Geographical scope: Eswatini Towns
- 2. Scale of analysis:
 - Functional Scale: ownership (state, communal or private, commercial or small growers), forest type (natural vs. plantation) and agro-ecological zones
 - Potential Threats: Invasive Alien Plants categorized according to risk of invasion. These were deemed to be a correct categorization for the main threats to HCVs within and near plantation forestry areas.

There are three biomes represented in Eswatini: grassland in the western highlands, savanna in the central and eastern lowlands, and indigenous forest associated with the steep river valleys and cliff lines throughout the savanna. Within these biomes more detailed vegetation types can be differentiated (Mucina & Rutherford, 2006):

Grassland: Barberton Montane grassland, Ithala Quartzite grassland and KaNgwane Montane grassland.

Forest: Northern Mistbelt forest, Scarp forest, Lowveld Riverine forest and Ironwood Dry forest.

Savannah: Tshokwane-Hlane Basalt Lowveld, Zululand Lowveld, Delagoa Lowveld, Granite Lowveld, Lebombo Summit Sourveld, Northern Zululand Sourveld, Kaalrug Mountain Bushveld, Southern Lebombo Bushveld and Swaziland Sour Bushveld.

Eswatini has internationally-recognised and important biodiversity, which has led to the eastern portion of the country being included in the Maputaland-Pondoland-Albany global biodiversity "hotspot" (one of the world's hotspots of floral, as well as faunal, species richness and endemism), while the western region falls within two areas of global significance: Drakensberg Escarpment Endemic Bird Area and the Barberton Centre of Plant Endemism.

Indigenous forests and indigenous vegetation are highly unlikely to be a source of commercial wood in Eswatini as it is illegal to harvest or sell indigenous timber, and there are no indigenous species that have commercial value. Commercially available material is entirely non-indigenous timber sourced from plantations that have been in existence for decades (some from the 1930's), or from small woodlots and invasive jungles. Wattle jungles currently occupy ca. 30,000 ha, mostly on Swazi National Land in the highlands along the western half of Eswatini. There is considerable potential to convert the jungles into active plantations, and there is a pilot project underway in the Usuthu area through the Montigny Company investigating this opportunity. Importantly, in the local context 'jungle' refers to areas where alien invasive trees such as wattle and eucalyptus have established themselves outside of the plantations in which they were originally planted, often on previously disturbed sites or abandoned woodlots. The term 'jungle' has no reference to indigenous forest or woodland, and wattle and gum tree jungles are considered a high risk to biodiversity and ecosystem integrity due to their invasive nature and alteration of ecosystem functioning, especially along water courses and in indigenous grasslands.

Possible threats:

• The threats identified and assessed in the CNRA have been used by the NRA-WG.

The interpretations not adopted by the NRA Working Group are as follows:

- Interpretation of HCV Components for Eswatini
- 1. The approach utilised by the NRA-WG:

The NRA-WG identified and assessed HCVs in Eswatini. Information sources evaluated included Land cover maps, national biodiversity assessment (SNPAS), vegetation maps, National list of invasive species and informal consultations with key experts involved in the CNRA workshop and NRA working group. This information was assessed in relation to the geographic location of commercial tree plantations in the country.

The NRA-WG decided not to include mapping and zoning of risk with the development of category 3. It was determined that approximately 91% of afforested land is already certified under FSC Forest Management in Eswatini (as of March 2018), these certified areas have carried out extensive HCV and environmental assessments, where relevant and is representative of the uncertified area due to conditions, context and best available information being similar within afforested land in each District. The remaining 9% of afforested land, 4.5% of which is managed by the State (CL), medium sized companies or farmers, and the remaining 4.5% is under Communal land tenure (SNL) with minimal impact. Based on the discussions with stakeholders from the CNRA workshop conducted by FSC Africa and the International Consultant, the NRA Working Group agreed that the CNRA recommendations for HCV proxies (national expert consultation) will be supported. However, the data set utilized in the CNRA was too broad and did not assess conditions infield at city/municipality council level, where 9% of uncertified afforested area is located in varying scales and locations across the districts in the Highveld agro-ecological zone in Eswatini.

This is an approach that is particularly useful to plantation forestry in the country where plantations were introduced into non-forest habitats (grasslands), it is therefore assumed that commercial tree plantations are not a habitat for HCVs, provided the plantations are authorized by all relevant authorities. New plantations have only been established on degraded land, outside of areas established in the 1930 -1950 periods. Forest management activities that involve potential damage to HCVs such as harvesting, occurs away from potential HCV habitats. The risk of threats to non-forest habitats adjacent to plantations was included in this assessment.

Sub-quaternary catchments were found to be a finer scale than the FSC thresholds. There are approximately 250 sub-quaternary catchments in Eswatini, with areas ranging from 1,000 to 10,000 ha. Depending on the need and data resolution, the catchments can be delineated at a finer or coarser scale in certain areas.

This was used as a starting point in the evaluation, after which an agro-ecological zone approach was adopted and was found to be more suitable, as provided in the Table below. Located west to east is the Highveld, the Middleveld, he Lowveld and Lubombo Plateau to the extreme east of the country.

Indigenous (natural) forests are protected from large scale commercial activity in Eswatini via Legislation. Section 3 of the Forest Preservation Act requires that no person shall cut down, damage, remove, sell or purchase indigenous or government timber without the permission of the Minister or of a district officer or other person authorised by the Minister to grant such permission. Threats to the Indigenous (natural) forests in the country was assessed and found to be negligible from Commercial Plantation activities. It is important to note that Indigenous forests (Protected Areas) are predominately located in the Eastern areas of the Country. Monitoring and Evaluation is carried out by the Eswatini Environmental Authority and Ministry of Forestry on an ad-hoc basis. This includes an evaluation of spread of invasive species against weeding plans/ programs carried out. For government timber and Swazi Nation timber, Eswatini does not use natural forests and woodlands for commercial timber production. Sources of information checked also show no evidence of the current legislation in Eswatini being abused (For example, ELDIS 2017, Mongobay.com 2011, Expert consultation 2016

and 2018. IFAD and UN-Habitat, 2012). Natural timber species do not enter the FSC supply chain (FSC info website). Monitoring of areas of significance is carried out by Eswatini Environmental Authority and Eswatini National Trust Commission. The chances of negative impact from commercial plantations are minimal based on the percentage of uncertified land in Eswatini and with half being with community ownership, where there is low impact/ intensity from operations.

The methodology adopted by the NRA-WG does not use quantitative thresholds.

2. Application of Risk Assessment Methodology

Step 1: Determining a scale for homogenous risk designation

Geographical scale – Eswatini Towns

Eswatini has 16 towns – Big Bend, Ezulwini Valley, Lavumisa, Lobamba, Malkerns, Mankanyane, Manzini, Matsapha, Mbabane, Mhlambanyatsi, Mhume, Nhlangano, Piggs Peak, Simunye, Siteki, Tshaneni.

Functional scale

The NRA has adopted the functional scale designations identified in the CNRA which were

- (i) Plantation forestry vs. natural forests, and
- (ii) Types of plantation timber species in terms of their invasive qualities.
- (iii) Geographical location under the Agro-ecological zone classification
- Plantations vs Natural Forests
 - The NRA provides different risk designations for plantations and for natural forests.
- 2. Types of plantation timber species
 - Different groups of threats were identified relative to the different invasive potential of different timber species in different parts of Eswatini
 - Commercial timber species used in Eswatini were divided up into non-invasive species and invasive species: defined as the subset of timber species on the National List of Invasive Species (SNTC database). This subset of commercially important species was agreed by the NRA working group and key governmental stakeholders.
- (i) Threat Group 1: non-invasive species

Commercial plantation species that are not on the National List of Invasive Species are considered to be low risk of invasive spread, and hence controlled wood sourced from these species is considered Low Risk.

- (ii) Threat group 2: invasive Acacia species
 Species of Acacia that are considered a Major problem species Acacia mearnsii; Acacia decurrens
- (iii) Threat group 3: invasive Acacia, Eucalyptus and Pinus species
 Species of Commercial timber species considered a problem Acacia dealbata; Acacia melanoxylon; Eucalyptus grandis; Pinus patula; Pinus elliottii

Steps 2 & 3: Identification of potential HCVs and areas of potential HCV occurrence.

The NRA has adopted a precautionary approach to identifying and mapping HCVs in Eswatini. Approximately 91% of the afforested land currently certified under FSC FM certification, and the remaining 9% of afforested land is in known geographic areas. The HCV assessments carried out by FSC certified companies would be representative of the Highveld agro-ecological zone in the country. Due to only 9% of the area being uncertified, the NRA working group felt additional mapping of HCVs would not add value, if present. Only 4% of the country's total land area is under legal protection. The existing protected area network does not adequately protect all species in the country and for this reason and that the area under protection is small, there have been a number of efforts to increase the network. These efforts have brought to the fore a number of areas that have been deemed protection-worthy (PWAs).

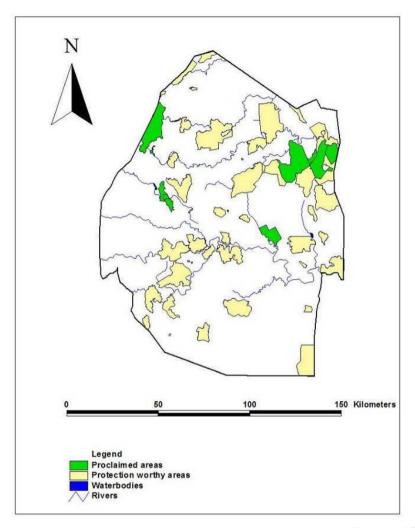


Figure 3: Protected Areas and Protection worthy areas in Eswatini (CEP Swaziland, 2006)

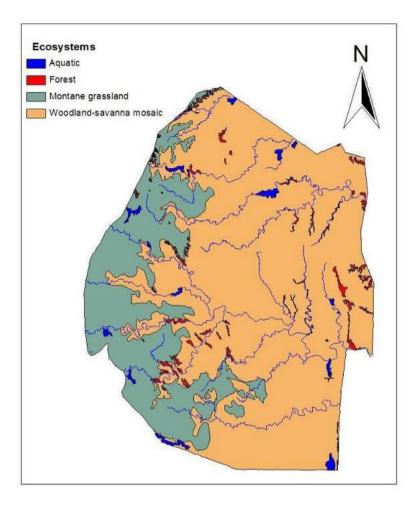
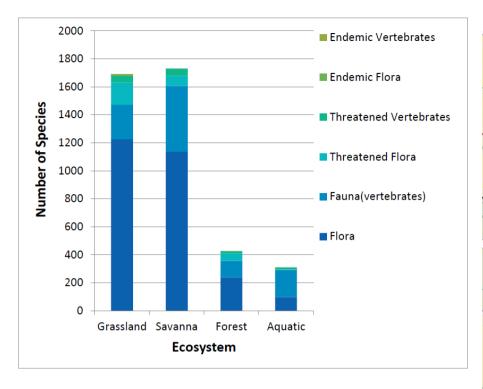


Figure 4: Remnants of Natural Forests in Eswatini (CEP Swaziland, 2006)



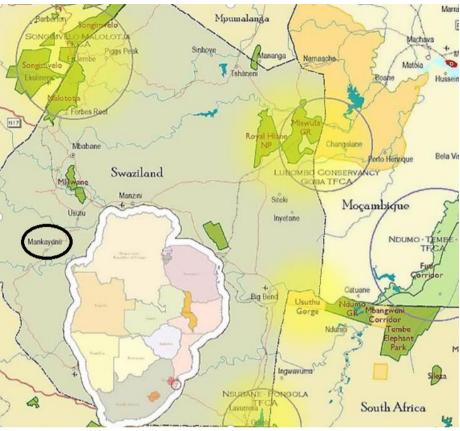
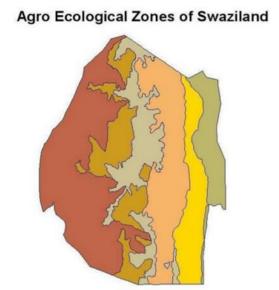
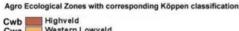


Figure 5: Number of species in each of the ecosystems (Eswatini's second national biodiversity strategy & action plan)

Figure 6: Trans-frontier Conservation Areas (TFCAs) (SNTC, 2017)





Cwa Western Lowveld
Cwa Eastern Lowveld
BSh Upper Middleveld
BSh Lower Middleveld
Cwa Lebombo Range

 \bigwedge_{N}

Figure 7: Agro-Ecological Zones of Swaziland (Brown, 2011)

The Kingdom of Eswatini, through the Eswatini National Trust Commission (SNTC) is involved in various Transfrontier Conservation Areas (TFCAs) together with the governments of South Africa and Mozambique. The General Transfrontier Conservation and Resource Area Protocol was signed between the Governments of the Republic of South Africa, Republic of Mozambique, and Kingdom of Swaziland in 2000. The Transfrontier Conservation Areas (TFCA) projects aims at improving the quality of life of the people of the participating countries by means of the interstate collaboration and promoting sustainable use of natural resources, whilst at the same time managing for the conservation of trans-boundary ecosystems and associated biodiversity.

Step 4: Threat assessment

The threat assessment focuses on the relevant threats that are posed to HCVs by plantation forestry management activities. Category 3 (HCV) in the NRA considers both the mandatory list of threats as defined by the FSC NRA Framework (FSC-PRO-60-002a) from forest management activities and additional threats identified as relevant in Eswatini.

International Conventions ratified/acceded to by Eswatini, implemented by the Eswatini Environmental Authority:

- Convention on Biodiversity ratified in 1994;
- Convention to Combat Desertification, ratified in 1996;
- Framework Convention on Climate Change, ratified in 1996;
- Prohibition of the Development, Production, Stockpiling, and Use of Chemical Weapons and on their Destruction (1996)
- Convention on the International Trade in Endangered Species of Wild Fauna and Flora (1997)
- Vienna Convention for the Protection of the Ozone Layer (2005)
- Montreal Protocol on Substances that Deplete the Ozone Layer (2005)
- Basel Convention on the Transboundary Movements of Hazardous Wastes and their Disposal (2005)
- Stockholm Convention on Persistent Organic Pollutants (2006)
- Cartagena Protocol on Biosafety to Convention on Biological Diversity (2006)
- Convention Concerning the Protection of the World Cultural and Natural Heritage (2006)
- Kyoto Protocol (2006)

Other important international conventions and treaties signed but not ratified by Eswatini include:

- Convention on Wetlands of International Importance especially as Waterfowl Habitat Ramsar Convention
- Convention on the Conservation of Migratory Species of Wild Animals

Eswatini has also entered into several regional environmental conventions and agreements:

- African Convention on the Conservation of Nature and Natural Resources (1968)
- Cooperation Enforcement Operations Directed at Illegal Trade in Wild Fauna and Flora (the Lusaka Agreement) (1996)
- The General Transfrontier Conservation and Resource Area Protocol (2000)
- The Lubombo Conservancy-Goba Transfrontier Conservation Area Protocol (2000).

Eswatini has also signed several SADC environmental protocols:

- Protocol on Shared Watercourse Systems (1998)
- Protocol on Energy (1998)
- Protocol on Mining (2000)
- Protocol on Wildlife Conservation and Law Enforcement MOU on Cooperation in Standardisation, Quality (2003)
- Revised Protocol on Shared Watercourses (2003)
- Protocol on Fisheries (2003)

- Protocol on Forestry (2002)
- Declaration on Agriculture and Food Security (2004)

Risk designation: In Step 4, the methodology firstly considered whether there is a tangible, potential threat from forestry activities to HCVs. IF there is a potential threat then the NRA Working Group assessed the risk of these potential threats occurring.

Steps 5 & 6: Threat mitigation

If potential threats to HCVs from forestry activities are identified under Step 4, then the methodology considers whether these potential threats are adequately controlled in reality by existing statutory and non-statutory protection measures.

If protection measures are deemed to be inadequate, then the potential threats are deemed to pose a real threat in the Eswatini context. In the event of this occurrence, the process of identifying the geographic area would be included into the review of the NRA for stakeholders to easily identify.

Adequate Protection measures considered were:

- Relevant legislation and its enforcement
- Voluntary mitigation measures (e.g. Industry Guidelines).

Legislation and other voluntary measures considered were typically specific to each HCV and so are outlined in full in Section 5 below.

Step 7: Risk designation

The final risk designation is informed by all preceding steps in the methodology and are detailed in the assessment table in accordance with the Thresholds identified in FSC-PRO-60-002a

Plantations

Plantation forestry is limited to the Highveld and sporadic areas within the Upper Middleveld agro-ecological regions of Eswatini. The vast majority of commercial forestry operations and some of the non-certified operations in Eswatini are regulated. Commercial forestry is based exclusively on plantation forestry, with self-regulation within the industry. There is a high percentage of FSC-certified plantations in the country today with approximately 91% of the total commercial forestry area being FSC-certified. Of the remaining 9% that constitutes uncertified forestry area, 4.5% are owned or managed by Government (CL), medium sized organizations or private farmers. The remaining 4.5% of uncertified forestry area lies with Traditional authority areas (SNL). There has not been any enrichment planting of indigenous forests. However, the new National Forestry Action Program put emphasis on enrichment planting as means of sustainable forest management. The forestry section has tried to address soil degradation by planting exotic tree species in communal land.

An example of the high management standards includes the following voluntary guidelines: Forest Engineering Guidelines of South Africa, Environmental Guidelines of South Africa, all of which have been adopted to some degree on the uncertified land.

Although there is no enforcement of adherence to the above mentioned guidelines, it is approximated that the 4.5% of afforested land owned by medium scale organizations, Government and private farmers do implement all or some of these guidelines (FSA). Notably, the Montigny investments project on SNL extends the use of best practice to Smallgrowers who supply uncertified timber to the FSC supply chain.

Risk designation for the plantation forestry operations is covered in the HCV Assessment table below.

Natural forests

Montane and highland Afromontane forest covered 11 920 ha (0,69 per cent of the country), and Riparian forest or forest confined to river courses covered 2 344 ha (0,13 per cent). Natural mixed evergreen forest covers a very small area of Eswatini and is often not shown on the maps. These forests are generally found at higher altitudes in the west of the country, although relict patches are also found on the lower, eastern boundary on the Lubombo Mountains. Four categories of semi tropical secondary forests are recognized in Eswatini: post extraction, post fire, post abandonment and post grazing. Government policies related to forestry are not addressing the issues of secondary forest per-se but categorize them as natural forests and woodlands. The majority of these forests are on Swazi Nation Land and managed by the communities to some extent. They are managed for various purposes, as most of the natural resources are multi-functional. There are examples of sustainable management, but more often there is a lack of proper management.

The Natural forest succession process is managed with a four-step forest rehabilitation action process (Geldenhuys, 2008). The rehabilitation is applicable to stands of both natural pioneer and invasive alien plant species.

- Step 1: Zone the rehabilitation area broadly in terms of end-points which are to be achieved by alien tree removal
- Step 2: Zone 'forest' and riparian rehabilitation sites according to the stand development stages
- Step 3: Stand manipulation. The intensity of rehabilitation activities will vary according to development stage, defined by canopy and understory, of each nurse stand. Selective thinning of unwanted trees in the nurse stand, by cutting or ring-barking selected trees, will enable natural regeneration of forest species.
- Step 4: Transplant forest seedlings from seedling clusters on site into spots without tree seedlings. Do this during misty or rainy weather to ensure successful rehabilitation effort

Currently and for the foreseeable future, no CW is sourced from natural forests (FSC certificate database, stakeholder consultation, Ministry of Forestry and SEA in CL and TDL consultation 2018). Overall, although all-natural forests are considered HCV in Eswatini, they are legally protected and any harvesting is managed by the Traditional Chief in SNL and SEA.

As indicated in the FSC National Risk Assessment Framework (FSC-PRO-60-002a), the scope of Controlled Wood Category 3 covers risk assessment of high conservation values (HCVs), including:

- The assessment of HCV presence; and
- The assessment of threats to HCVs caused by forest management activities.

The presence of Natural forests as a HCV has been determined in relation to the impact from management from Plantation forestry management activities in the table below. The presence of Natural forests in protected areas and protection worthy areas (figure 4) within the Highveld area has been assessed per Category in the table below. The presence of HCVs in the Lowveld and Lubombo agro-ecological zones was determined with Figures 5 and 6, Figure 7 and expert consultation with the SNTC and SEA in 2018.

Experts consulted

	Organization	Area of expertise (category/sub-category)
1.	Sappi Forests	Biodiversity in Eswatini
2.	Mpumalanga Parks and Tourism Authority	Biodiversity in Eswatini
3.	Eswatini National Trust Commission	Biodiversity in Eswatini
4.	Eswatini National Trust Commission	Biodiversity in Eswatini
5.	All Out Africa, Eswatini	Biodiversity in Eswatini
6.	University of Eswatini	Biodiversity in Eswatini
7.	Montigny Forestry, Eswatini	Communal Small-growers
8.	Eswatini National Trust Commission	Eswatini GIS data
9.	Eswatini Department of Forestry	Eswatini GIS data
10.	TWK Timbers	Plantation and small-growers
11.	Earth Science Consultants	HCV Concepts
12.	Shiselweni Forestry Company Limited	Plantation and small-growers
13.	Peak Timbers Limited	Plantation and small-growers
14.	Montigny Group	Plantation and small-growers
15.	Montigny Group	Plantation and small-growers
16.	Private plantation owner	Private small growers/ farmers
17.	Eswatini Environment Authority	Biodiversity in Eswatini

Risk assessment

Indicator	Sources of Information ³	HCV occurrence and threat assessment	Functional scale	Risk designation and determination
3.0 Data availability	See separate table of Information Sources below	There is no national interpretation of HCVs in Eswatini, but there is sufficient data on proxies to enable some conclusions to be drawn on HCV occurrence. The proxies used were determined by the available data and expert opinion. All commercial timber is sourced from exotic timber plantations and sufficient information exists to identify the key threats this form of forest management presents to HCVs. The threats are primarily associated with impacts of existing timber plantations and jungles on the ecosystem functionality and ecological services provided by the areas under the timber.	Country	Low risk. 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 Species diversity	References as per Source List: SNTC. 2017. Listed species of Swaziland 2016. Downloaded from the SNTC website March 2017. (http://www.sntc.org.sz/biodiversity/)	HCV Occurrence Eswatini supports a diverse assemblage of habitats and contains a significant portion of southern Africa's plant and animal species. The eastern part of Eswatini forms part of the	Mankayane District (middleveld portion)	Commercial Plantation - Specified Risk

SNTC. 2017. Protected areas. Downloaded from the SNTC website March 2017. (http://www.sntc.org.sz/reserves/reserves.asp) SNTC. 2017. Protection Worthy Areas. Downloaded from the SNTC website March 2017. (http://www.sntc.org.sz/reserves/proposed.asp) SNTC Project title: "Upgrade of Swaziland's Biodiversity Baseline Data" which forms part of the broader project "Strengthening National Protected Areas Systems (SNPAS) in Swaziland", with the data component due to be completed by June 2017. Government of Swaziland 1997. Swaziland Environment Action Plan (SEAP). Unpublished report downloaded from www.sea.org.sz/documents/seap.pdf in March	Maputaland Centre of Plant Diversity (one of the world's hotspots of floral, as well as faunal, species richness and endemism), while the western part falls within another area of global significance, the Drakensberg Escarpment Endemic Bird Area. There is no single spatial database of listed species locations, although many individual FSC certified forestry companies have knowledge of where listed species occur on their properties and their HCV assessments are considered representative of the Highveld agro-ecological zone in the Country. In the interim, there are two proxies that can be used to identify this HCV in Eswatini: i) Protected areas, and Protection Worthy Areas (Figure 4), and	Rest of Country	Mankayane District (middleveld portion) The following threshold is met: (8) HCV 1 is identified and/or its occurrence is likely in the area under assessment and it is threatened by management
<u>2017</u> .	ii) Location of Plantation Forestry in the		activities.
Swaziland. In: Handbook on Environmental Assessment Legislation in the SADC Region. Swaziland's Alien Plants Database	Highveld agro-regional zone (Figure 7). These are more fully described in the overview section.		Rest of Country Low Risk
http://www.sntc.org.sz/alienplants/speciesstatus.as	The published literature makes no mention of areas important for seasonal migration or as refugia at a national scale.		The following threshold is met: (6) There is
Braun, K. 2011. Database of Alien Plants of Swaziland. Downloaded from the SNTC website March 2017. (http://www.sntc.org.sz/biodiversity/alienplants.asp)	Threats and Safeguards Identification and Evaluation The main threats to HCV1 in Eswatini are habitat fragmentation and introduction of invasive alien species.		low/negligible threat to HCV 1 caused by management activities in the
van Wyk, A.E. & Smith, G.F. (2001). Regions of floristic endemism in Southern Africa. Umdaus Press, South Africa.	Introduction of invasive alien plants (IAPs)		area under assessment;
Birdlife 2017. The Drakensberg Escarpment Endemic Bird Area. Webpage accessed March 2017.	The preliminary results of the survey and mapping exercise of 2009 revealed that IAPS cover approximately 47% of the country; Chromolaena odorata, Lantana camara,		Indigenous Timber - Specified Risk

http://www.birdlife.org.za/conservation/important-bird-areas/iba-directory/item/158-sa017-songimvelo-nature-reserve.

Brown, E., N. Dudley, A. Lindhe, D.R. Muhtaman, C. Stewart, and T. Synnott (eds.). 2013. Common guidance for the identification of High Conservation Values. HCV Resource Network. https://www.hcvnetwork.org/resources/folder.2006-09-29.6584228415/cg-for-hcv-identification

Stakeholder consultation Ministry of Tourism & Environmental Affairs, SNTC and SEA, 2018

Deall, G.B, Dobson, L., Masson, P.H., Mlangeni, N.J., Murdoch, G., Roques, K.G. & Shirley, H.O.A. (2000) Assessment of the protection value of remaining indigenous forests and woodlands in Swaziland. Forestry Policy and Legislation Project, Ministry of Agriculture/DANCED, Mbabane, Swaziland.

FSC 2017. Public Summary Certification Reports for all certified companies in Swaziland 2017. Reports accessed from the FSC website in March 2017. https://info.fsc.org/certificate.php

MTEA 2009. Landcover 2009 GIS data for Swaziland. Swaziland Ministry of Tourism & Environmental Affairs, Department of Forestry.

Rogues, K (2002). A preliminary field assessment of protection worthy areas of Swaziland. Ministry of Tourism, Environment & Communication, Swaziland

ROUGET, M., RICHARDSON, D M., NEL, J.L., LE MAITRE, D.C., EGOH. B. & MGIDI, T. 2004. Mapping the potential spread of major plant

Solanum mauritianum and Ceasalpinia decapetala which are the subject of this strategy cover about 44%. The other twelve Invasive Alien Plant Species cover about 3%.

IAPs that spread from exotic timber areas are a threat to natural areas. The three primary genera used in plantation forestry in Eswatini (Acacia, Eucalyptus and Pinus) are recognised as Invasive Alien Species and are considered problem plants. As per the IAP Survey, 2010, Threat Group 2 indicated a 7% spread across the Country with Threat Group 3 indicating a 14% spread in Pinus and Eucalyptus species. Although, it is important to note that the indication provided for Threat Group 2 and 3 included commercial afforested areas.

Invasive species rapidly spread from source areas by wind and water vectors, and are known to invade into surrounding indigenous vegetation, especially if it is disturbed to some degree. If the areas surrounding the plantations or jungles are not actively managed for escaping trees, using a combination of mechanical, chemical and ecological means, then there is a risk that the areas containing HCV 1 will be compromised. The SNTC has trained personnel and communities, mapped and implemented projects on control and management of invasive species.

Outcomes include:

- 1. Over 4000 hectares cleared of alien and invasive plant species (AIPS) in the country
- 2. Creation of an online database of Eswatini's alien/non indigenous plants, with

(8) HCV 1 is identified, and/or its occurrence is likely in the area under assessment and it is threatened by management activities.

invaders in South Africa using clim Diversity and Distributions 10: 475 Traynor, C., Hill, T., Ndela, Z. & T. 2008. What'll We Do with Wattle? Nature of Acacia mearnsii as both an Alien Invasive Species, Swazila 15,1, pp. 180 – 205. van Wilgen, B. et al. 2007. A biomassessment of the impact of invasion ecosystem services in South A Environmental Management 89(4) van Wyk, A.E. & Smith, G.F. (200 floristic endemism in Southern Afr Press, South Africa.	illustrations. 3. Preparation of a booklet on alien invasive plant species. 4. Training of extension staff on plant identification, eradication and control in rural areas (Eswatini Environment Authority; 2001). 5. Alien plant species management and control in communities and within protected areas 6. Elements of environmental education are now included in primary school curricula and at the tertiary level. 7. Journalists and broadcasters are invited (often as participants and not just for publicity) to all biodiversity-related workshops and events (e.g. the World Environment Week commemoration). Consequently, they disseminate the relevant information to the public through the printed press, radio and television. 8. Ecosystem management funds supporting
	rural communities 9. Support to farmers for conservation agriculture, Agroforestry and climate resilient landrace crop varieties 10. Taxation, issuance of permits and designation of appropriate sites for fishing (artisanal and sport), hunting, livestock trade and tree extraction 11. Food for work programmes in the eradication of alien and invasive plant species (AIPS)
	Notably, the Montigny investments project on SNL extends the use of best practice to Smallgrowers who supply uncertified timber to the FSC supply chain.

The National Forest Policy (2002) and Action

Programme for example encourages community-based resource management through the formation of Natural Resource Management Committees at community level. Community Based Natural Resources Management (CBRNM) recognizes the heavy reliance of rural communities on and their use of natural resources, the need to enhance the income generation potential of these resources thus contributing towards addressing poverty in line with the PRSAP and the Millennium Development Goals (UNU-IAS, 2008). The Government has encouraged the planting of exotic commercial timber species on SNL to assist with income generation, stabilise soil and meet the fuel needs of communities (SNTC). Afforesting land with exotic, fast growing species is contributing to restoration on degraded land (previous conversion of grassland to agriculture) and is contributing to the protection of the natural forests and the biodiversity within protected areas. According the NRA-WG members, who are local experts (SEA and SNTC) - outcomes have positively contributed to the control of invasive species. Experts (SEA, SNTC 2018) noted that negative impacts from Threat Group 3 (Pinus and Eucalyptus) is actively managed on SNL. The species from Threat Group 3 is utilised for construction and fencing material by community members and the trees does not reach maturity. These experts acknowledge that funding and a greater commitment from Government is required to consistently apply combative measures. Experts confirmed that the spread of AIPs does not originate from the forestry sector and does not exclusively apply to areas within the forestry sector but is a concern at national level. SNPAS biodiversity

assessments carried out in 2016 -2018 indicated that the spread of tree species from Threat Group 2 (Acacia spp.) and Threat Group 3 (Eucalyptus and Pinus spp.) is not problematic and does not impact on HCV 1 except in the Mankayane District (middleveld portion). Mankayane District was determined to be Specified Risk based on internal audit reports from the SEA and stakeholder consultations with the SNTC in 2018. Impacts from SNL bordering the protected areas are threatening species diversity, with poor management controls. The SNPAS assessment report revealed encroachment of wattle species (Threat Group 2) into Protection Worthy Area within the Natural Corridor bordering the SNL in Mankanyane.

Habitat fragmentation

In some instances, management activities associated with timber, such as fire protection, can alter ecosystem functioning and thus threaten the HCV. With approximately 9% of the afforested land being uncertified - of which 4.5% being on SNL, the impacts for fragmentation from Plantation Forestry is seen to be minimal by the NRA-WG. It is important to note that the average size of a Smallgrowers in SNL is 2 ha. The remaining 4.5% of afforested land owners (Government and private companies/ farmers) manage their land according to legislative requirements and best practice. Stakeholders (SNTC and SEA) agreed that the minimal impacts from the Plantation Forestry Sector did not warrant a specified risk designation.

		In 2011, the Government of Eswatini initiated the Lower Usuthu Sustainable Land Management Project (LUSLMP), coordinated by the Ministry of Agriculture with collaboration with SWADE. The pilot project worked with rural communities neighbouring the LUSIP project development area, in farming projects that will restore their land, mitigate against the loss of biodiversity, and provide them with steady food supply through catalysing development of a range of alternative livelihood opportunities. There are plans for the Project to be up-scaled nationally to other communal areas of Eswatini with land degradation hotspots. The project emphasises optimal environmental management and community empowerment as critical for a sustained improved quality of life. SNPAS biodiversity assessments carried out in 2016 -2018 indicated that the spread of tree species from Threat Group 2 (Wattle spp.) and Threat Group 3 (Eucalyptus and Pinus spp.) is not problematic and does not impact on HCV 1.		
3.2 HCV 2 Intact forest landscapes and landscape-level ecosystems and mosaics.	References as per Source List: Intact Forests 2017. Website accessed March 2017. http://www.intactforests.org/index.html Brown, E., N. Dudley, A. Lindhe, D.R. Muhtaman, C. Stewart, and T. Synnott (eds.). 2013. Common guidance for the identification of High Conservation Values. HCV Resource Network. https://www.hcvnetwork.org/resources/folder.2006-09-29.6584228415/cg-for-hcv-identification Birdlife 2017. Somgimvelo Nature Reserve	HCV Occurrence Intact Forest Landscape, as defined by the Intact Forests and Global Forest Watch websites does not occur in Eswatini, and neither are there any unaffected forests (according to the published literature and expert workshop, 2016). The very high density of settlement across the country means that there are no large road-less areas that can be considered as intact forest landscape under HCV 2.	Mankayane District (middleveld portion)	Commercial Plantations: Specified Risk Mankayane District (middleveld portion) Specified Risk The following threshold is
	important bird area. Website accessed March 2017. http://www.birdlife.org.za/conservation/important-	However, Forests that provide regionally significant habitat connectivity between larger		met:

bird-areas/iba-directory/item/158-sa0	<u> 17-</u>
songimvelo-nature-reserve	<u></u>

Birdlife 2017. The Drakensberg Escarpment Endemic Bird Area. Webpage accessed March 2017.

http://www.birdlife.org.za/conservation/important-bird-areas/iba-directory/item/158-sa017-songimvelo-nature-reserve

Global Forest Watch 2017. Website accessed March 2017. http://www.globalforestwatch.org.

SANBI. 2012. Vegetation of South Africa, Lesotho and Swaziland. South African National Biodiversity Institute.

Downloaded from the SANBI Biodiversity GIS website.

(http://bgis.sanbi.org/SpatialDataset/Detail/18)

SNTC 2017. Eswatini National Trust Committee Transfrontier Conservation Areas reports. Downloaded Match 2017.

SNTC Project title: "Upgrade of Eswatini's Biodiversity Baseline Data" which forms part of the broader project "Strengthening National Protected Areas Systems (SNPAS) in Swaziland", with the data component due to be completed by June 2017.

CEPF 2010. <u>Maputaland-Pondoland-Albany</u> <u>Biodiversity Hotspot. Ecosystem Profile</u>. Internal report. <u>http://www.cepf.net</u>

SNTC. 2017. Swaziland National Trust Commission Website accessed March 2017. http://www.sntc.org.sz/programs/tfcas.asp

van Wilgen, B. et al. 2007. A biome-scale assessment of the impact of invasive alien plants on

forest areas or between refugia and mosaics does occur in the Country:

This was identified in the following proxies:

- Protected and Protection Worth Areas
 - Natural areas providing habitat connectivity in the internationally-recognised transfrontier conservation areas have been identified along the borders of Eswatini, South Africa and Mozambique.

These proxies are described more fully in the overview

Threats and Safeguards Identification and Evaluation

The key threat is the potential for further loss of natural ecosystems in the HCV, which not only causes species and habitat loss, but also further fragments the remnant areas and disrupts connectivity between them.

The impacts from IAPs is discussed in HCV1.

The Songimvelo-Malolotja TFCA straddling the northern border of Eswatini with the south eastern border of Mpumalanga province (South Africa) is the only TFCA within the Highveld area of Eswatini (commercial forestry plantation zone). The TFCA areas cover Nature Reserves, State Forests, Communal Land and Privately Owned Land. The total Songimvelo-Malolotja Transfrontier Conservation Area (SMTFCA Rare, Threatened and Endangered ecosystems, habitats and refugia.

There are no areas associated with Old Growth forests or those with important or distinct

Rest of Country

identified and/or its occurrence is likely in the area under assessment and it is threatened by forest management activities

(17) HCV 3 is

Rest of the Country

Low Risk
The following
threshold is
met:
(14) There is
low/negligible
threat to HCV 3
caused by
management
activities in the
area under
assessment;

Natural Timber: Specified Risk (17) HCV 3 is identified and/or its occurrence is likely in the area under assessment and it is threatened by

ecosystem services in South Africa. Journal of	genetics described in the published literature or	fores	st
Environmental Management 89(4):336-49.	by the relevant experts consulted. This is	man	agemer
,	because Eswatini is a small country surrounded	activ	rities;
Stakeholder consultation Ministry of Tourism &	by other countries with very similar ecosystems,		
Environmental Affairs, SNTC and SEA, 2018	reducing its distinctiveness. A low level of		
	endemism (only 39 species across all taxa) is		
Cure, K. (2016). Sustainable Swaziland Wattle	evidence of this.		
Program. Montigny Internal Report. Montigny			
Investments Limited, Mbabane, Swaziland.			
http://www.montigny.co.sz/comm_forestry.html	Threats and Safeguards Identification and		
	Evaluation		
de Vletter, R. (2015). Program for the Ecosystem	Areas with this HCV are not within Protected		
Management of the Swaziland Lubombo. CEPF	Areas but are contained within Protection		
Final Project Completion Report.	worthy areas. Natural habitats could be		
Deell C.B. Debeen I. Messen D.H. Mlengeni	compromised by escaping alien invasive plants		
Deall, G.B., Dobson, L., Masson, P.H., Mlangeni,	from the existing timber areas. Where there is a		
N.J., Murdoch, G., Roques, K.G. & Shirley, H.O.A. (2000) Assessment of the protection value of	lack of effective management of alien invasive plants within and adjacent to the exotic timber,		
remaining indigenous forests and woodlands in	then a threat exists to the HCV.		
Swaziland. Forestry Policy and Legislation Project,	The management and extent of the threat is		
Ministry of Agriculture/DANCED, Mbabane,	discussed in HCV 1.		
Swaziland.			
	A recent study showed that there has been little		
Dobson, L., T Mahlaba, A Monadjem and K Roques.	or no progress for the majority of the goals		
2010. Ecological survey of Hlezane conservation	outlined in the National Biodiversity Strategy &		
area with guidelines for its management. Internal	Action Plan (NBSAP) 2011-2022 (Eswatini's		
Report. Ministry of Tourism, Environment &	Second National Biodiversity Strategy & Action		
Communication, Swaziland.	Plan, 2016). The second NBSAP reformulated		
500 00 45 D 1 11 O 0 0 115 11 D 1 1 1	the national goals so that they are in line with		
FSC 2017. Public Summary Certification Reports for	the Aichi Targets and creates new strategies or		
all certified companies in Swaziland 2017. Reports	refines those in the first NBSAP to make them		
accessed from the FSC website in March 2017.	more effective and achievable.		
https://info.fsc.org/certificate.php	Of the twenty Aichi targets, 20% have been		
NFEPA 2011. Technical Report for the National	substantially achieved, 35% achieved to a limited extent and 40% not yet achieved (CBD,		
Freshwater Ecosystem Priority Areas project. WRC	2014). The Government of Eswatini is in the		
Report No. 1801/2/11.	process of generating an updated report on the		
	progress of the Aichi Targets.		
Roques K (2002) A preliminary field assessment of	F. 53. 556 61 110 / 110 11 1 41 90 101		

Rogues, K (2002). A preliminary field assessment of protection worthy areas of Swaziland. Ministry of

	Tourism, Environment & Communication, Swaziland SANBI. 2012. Vegetation of South Africa, Lesotho and Swaziland. South African National Biodiversity Institute. Downloaded from the SANBI Biodiversity GIS website. (http://bgis.sanbi.org/SpatialDataset/Detail/18)	Target 1: Substantially achieved Target 3: Achieved to limited extent Target 4: Achieved to limited extent Target 5: Achieved to limited extent Target 7: Achieved to limited extent Target 9: Achieved to limited extent Target 11: Substantially achieved Target 12: Achieved to limited extent Target 14: Achieved to limited extent Target 17: Substantially achieved		
3.3 HCV 3 Ecosystems and habitats.	References as per Source List: Brown, E., N. Dudley, A. Lindhe, D.R. Muhtaman, C. Stewart, and T. Synnott (eds.). 2013. Common guidance for the identification of High Conservation Values. HCV Resource Network. https://www.hcvnetwork.org/resources/folder.2006-09-29.6584228415/cg-for-hcv-identification SNTC. 2017. Protection Worthy Areas. Downloaded from the SNTC website March 2017. (http://www.sntc.org.sz/reserves/proposed.asp) SANBI. 2012. Vegetation of South Africa, Lesotho and Swaziland. South African National Biodiversity Institute. Downloaded from the SANBI Biodiversity GIS website. (http://bgis.sanbi.org/SpatialDataset/Detail/18) Stakeholder consultation Ministry of Tourism & Environmental Affairs, SNTC and SEA, 2018	HCV Occurrence HCV 3 occurs in the country as defined by the following proxies: i) Ecotypes and regionally depleted or poorly protected ecosystems occur in the Protection Worthy Areas in Swaziland. ii) Any remnant natural vegetation identified in the Swaziland's Second National Biodiversity Strategy & Action Plan. There are no areas associated with Old Growth forests or those with important or distinct genetics described in the published literature or by the relevant experts consulted. This is because Swaziland is a small country surrounded by other countries with very similar ecosystems, reducing its distinctiveness. A low level of endemism (only 39 species across all taxa) is evidence of this.	Mankayane District (middleveld portion)	Commercial Plantations: Specified Risk Mankayane District (middleveld portion) Specified Risk The following threshold is met: (17) HCV 3 is identified and/or its occurrence is likely in the area under assessment and it is threatened by
	Birdlife 2017. Somgimvelo Nature Reserve important bird area. Website accessed March 2017. http://www.birdlife.org.za/conservation/important-	Threats and Safeguards Identification and Evaluation Areas with this HCV are not within Protected Areas but are contained within Protection worthy areas. Natural habitats could be compromised by escaping alien invasive plants	Rest of Country	forest management activities Rest of the Country

2.41107/4	bird-areas/iba-directory/item/158-sa017-songimvelo-nature-reserve Cure, K. (2016). Sustainable Swaziland Wattle Program. Montigny Internal Report. Montigny Investments Limited, Mbabane, Swaziland. http://www.montigny.co.sz/comm_forestry.html MTEA 2009. Landcover 2009 GIS data for Swaziland. Swaziland Ministry of Tourism & Environmental Affairs, Department of Forestry. Rogues, K (2002). A preliminary field assessment of protection worthy areas of Swaziland. Ministry of Tourism, Environment & Communication, Swaziland Swaziland's Second National Biodiversity Strategy & Action Plan, 2016. https://www.cbd.int/doc/world/sz/sz-nbsap-v2-en.pdf	from the existing timber areas. Where there is a lack of effective management of alien invasive plants within and adjacent to the exotic timber, then a threat exists to the HCV. The management and extent of the threat is discussed in HCV 1. A recent study showed that there has been little or no progress for the majority of the goals outlined in the National Biodiversity Strategy & Action Plan (NBSAP) 2011 -2022. The second NBSAP reformulated the national goals so that they are in line with the Aichi Targets and creates new strategies or refines those in the first NBSAP to make them more effective and achievable. Of the twenty Aichi targets, 20% have been substantially achieved, 35% achieved to a limited extent and 40% not yet achieved (CBD, 2014). The Government of Swaziland is in the process of generating an updated report on the progress of the Aichi Targets. Target 1: Substantially achieved Target 3: Achieved to limited extent Target 5: Achieved to limited extent Target 7: Achieved to limited extent Target 11: Substantially achieved Target 12: Achieved to limited extent Target 11: Substantially achieved Target 12: Achieved to limited extent Target 13: Substantially achieved Target 14: Achieved to limited extent Target 17: Substantially achieved	Mankayana	Low Risk The following threshold is met: (14) There is low/negligible threat to HCV 3 caused by management activities in the area under assessment; Natural Timber: Specified Risk (17) HCV 3 is identified, and/or its occurrence is likely in the area under assessment and it is threatened by forest management activities;
3.4 HCV 4 Critical ecosystem services	References as per Source List: Albaugh, J.M., Dye, P.J. & King, J.S. 2013. Eucalyptus and water use in South Africa. A review. International Journal of Forestry Research.	HCV Occurrence HCV 4 occurs in the country as defined by the following proxies:	Mankayane District (middleveld portion)	Commercial Plantations: Specified Risk

Volume2013, Article ID 852540, 11pages http://dx.doi.org/10.1155/2013/852540

Brown, E., N. Dudley, A. Lindhe, D.R. Muhtaman, C. Stewart, and T. Synnott (eds.). 2013. Common guidance for the identification of High Conservation Values. HCV Resource Network. https://www.hcvnetwork.org/resources/folder.2006-09-29.6584228415/cg-for-hcv-identification

Eswatini Ministry of Tourism & Environmental Affairs, Department of Forestry. 2009. Landcover GIS data for Swaziland. Unpublished GIS dataset.

Shuttle Radar Topography Mission (SRTM) digital elevation model 30m. Downloaded 2017. https://lta.cr.usgs.gov/SRTM1Arc

Swaziland climate data. 2017. Downloaded March 2017 from

http://www7.ncdc.noaa.gov/CDO/

DEFRA 2005. Controlling Soil Erosion: Risk Assessment Field Guide for Farmers & Consultants (PB4092). Department of Environment, Food and Rural Affairs. London.

Ellery, W., S Grenfell, M Grenfell, C Jaganath, H Malan & D Kotze (2009) A method for assessing cumulative impacts on wetland functions at the catchment or landscape scale. SA Water Research Commission report, TT437/09.

Stakeholder consultation Ministry of Tourism & Environmental Affairs, SNTC and SEA, 2018

Forestry Industry Environmental Committee. 2002. Environmental Guidelines for Commercial Forestry Plantations in South Africa. Unpublished report, Forestry South Africa, Pretoria.

i) Sub-quaternary catchments that have a high risk of flooding and catastrophic erosion

The Risks from Commercial Plantation Forestry areas were evaluated by the NRA working group based on geographical location to Protection Areas and Protection Worthy Areas (Landcover GIS data for Swaziland, 2009).

Although natural ecosystems provide considerably more protection from localized flooding and erosion than do exotic timber areas, standing timber in plantations does provide some measure of protection from flooding, soil erosion, and loss of water quality. The Montane grassland, the dominant ecosystem in Eswatini on which Plantations were established, is prone to soil erosion. The biggest risk of flooding and erosion in the timber plantation areas occurs during the period immediately following harvesting, when the soil is exposed, and there is no vegetation to reduce rainfall impact and surface flows. Poor management and overgrazing have caused severe human-induced erosion and generally moderate to poor grazing conditions.

Threat Assessment

Any increased flood frequency associated with elevated soil erosion leads to a downstream decrease in water quality (DEFRA, 2002).

If catchments are planted to exotic timber plantations, then there is a risk that the quality and quantity of the water may be affected.

Negative changes quality, quantity and flow regimes of rivers and wetlands can be expected

Mankayane District (middleveld portion)

The following

threshold is met:
(22) HCV 4 is identified and/or its occurrence is likely in the area under assessment and it is threatened by forest management activities

Rest of Country

Rest of the Country

Low Risk
The following
threshold is
met:
(20) There is
low/negligible
threat to HCV 4
caused by
management
activities in the
area under
assessment;

Natural Timber: Specified Risk

Fundamental needs of indigenous peoples and local communities

guidance for the identification of High Conservation Values. HCV Resource Network. https://www.hcvnetwork.org/resources/folder.2006-09-29.6584228415/cg-for-hcv-identification

Forestry Industry Environmental Committee. 2002. Environmental Guidelines for Commercial Forestry Plantations in South Africa. Unpublished report, Forestry South Africa, Pretoria.

Albaugh, J.M., Dye, P.J. & King, J.S. 2013. *Eucalyptus and water use in South Africa. A review.* International Journal of Forestry Research. Volume2013, Article ID 852540,11 pages http://dx.doi.org/10.1155/2013/852540.

Brown, E., N. Dudley, A. Lindhe, D.R. Muhtaman, C. Stewart, and T. Synnott (eds.). 2013 (October). Common guidance for the identification of High Conservation Values. HCV Resource Network. https://www.hcvnetwork.org/resources/folder.2006-09-29.6584228415/cg-for-hcv-identification

Cure, K. (2016). Sustainable Swaziland Wattle Program. Montigny Internal Report. Montigny Investments Limited, Mbabane, Swaziland. http://www.montigny.co.sz/comm forestry.html

Expert consultation with SNTC and SEA, 2018

SANBI. 2014. Grazing and Burning Guidelines: Managing Grasslands for Biodiversity and Livestock Production. Compiled by Lechmere-Oertel, R.G. South African National Biodiversity Institute, Pretoria.

Swaziland rural population GIS data Central Statistics Office, Tel. (+268) 2404 2151/2/3/4, admin@swazistats.org.sz HCV 5 occurs in the country as indicated by the following proxy:

i) Potable and irrigation water sources that are fundamental to the needs of local communities

A key indicator will be those areas that do not enjoy adequate water reticulation infrastructure and thus rely on natural water sources.

There are no areas that are under exotic timber in Eswatini that are fundamental for the provision of food, medicines or fuel, according to the published literature or the relevant experts consulted in the CNRA in 2016 or the NRA process in 2018.

Threat Assessment

The draft SADC Water Policy is serving as a guide for water management in Eswatini. Forest cover has contributed to economic development, food security, income generation, water, health, and helps in soil conservation to sustain socioeconomic livelihoods (CBD, 2014).

A community or people group whose water supply is primarily dependent on a heavily afforested catchment stands is potentially threatened by poor timber management practices (including planting too close to the edge of streams and wetlands, and poor harvesting practices) that may result in reduced water supply, especially during the dry season, or from poor water quality if there is elevated erosion and increased sedimentation.

Approximately 52% of the total population have access to improved sanitation and clean water

The following thresholds are met:

(24) There is low/negligible threat to HCV 5 caused by management activities in the area under assessment:

	http://www.swazistats.org.sz/index.php/statistical-services/geographical-information-systems-gis	supply, with the rural areas having about 10% less access. Rural water supply and environmental health services jointly implement programmes where safe water supply, sanitation and hygiene education are integrated. Traditional and informal human settlements in Commercial Forestry Zones may face negative impacts in water quantity if trees are planted within 33m of flood lines of rivers (Public Stream banks Regulation, 1954). Best Practices requires 20m away for other riparian zones. Approximately 91% of afforested land is under FSC FM certification. The remaining 9% employs best practice. 4,5% of uncertified afforested area is managed and/or owned by South African organisations which adhere to the South African best practice guidelines, the remainder of uncertified land (4,5%) occurs in Traditional Authority land (SNL) is seen to have a minimal impact on the available water quantity (SEA stakeholder consultation, 2018).		
3.6 HCV 6 Cultural values	Brown, E., N. Dudley, A. Lindhe, D.R. Muhtaman, C. Stewart, and T. Synnott (eds.). 2013. Common guidance for the identification of High Conservation Values. HCV Resource Network. https://www.hcvnetwork.org/resources/folder.2006-09-29.6584228415/cg-for-hcv-identification UNESCO 2017. Website reviewed in March 2017. https://en.unesco.org/countries/swaziland Experts consulted during the national HCV workshop, 2016.	HCV Occurrence HCV 6 does occur in the country, areas containing significant concentrations include natural forests. Spiritual values, social values and historic values were identified as being relevant to HCV 6 in Eswatini. The people of Eswatini originated from central Africa and migrated to Eswatini in the 18th century. The Swazi nation is an amalgamation of more than 70 clans. The minority population of San intermarried with the Bantu people and do not fall under the UNDRIP or FSC definition of Indigenous People. The Swazis constitute more than four-fifths of the population, the	Country	Low risk The following threshold is met: (28) There is low/negligible threat to HCV 6 caused by management activities in the area under assessment.

remainder being immigrants from Mozambique, South Africa, and the rest of the world. The Chiefs and residents of SNL fall under the definition of Traditional People and utilise existing customary law provided for in the Legislation of Eswatini. SNL occupies 34 of land in Eswatini. Christianity is the predominant religion. In addition to the traditional Western forms, there are numerous syncretistic churches, and indigenous beliefs about the supernatural, particularly regarding ancestors, are still important. Many people consult tinyanga (traditional healers), who employ natural medicine and ritual in their cures. Read more: https://www.everyculture.com/Sa-Th/Swaziland.html#ixzz5XrgIKdxf Threat assessment Indigenous forests and indigenous vegetation are highly unlikely to be a source of commercial wood in Swaziland as it is illegal to harvest or sell indigenous timber. As exotic timber plantations are a relatively recent addition to the landscape, and land tenure is governed by traditional rights held communities who need to provide their consent before any change of land use, there are no areas under exotic timber plantations in Eswatini that have been identified as fundamental for the maintenance of cultural identity, according to the published literature or the relevant experts consulted (please see the overview for more details).

Control measures

Indicator	Control measures (M – mandatory / R – recommended)				
3.0	N/A				
3.1 HCV 1	Recommended Control Measures:				
	 Implementation of or Use of Government awareness program on invasive tree species for sources of timber. 				
	2. Annual Field Verification to confirm there is no negative impact on RTE species from the spread of invasive commercial timber species. If confirmed threats				
	exist, timber cannot be sourced.				
	3. Use of Satellite technology to monitor negative impacts from Invasive tree species.				
3.2 HCV 2	Recommended Control Measures:				
	1. Stakeholder engagement with SNTC to confirm compliance, with an official statement and/or report provided from the Commission.				
	2. Annual Field Verification to confirm no negatives impacts to landscape level ecosystems and mosaics. Negative impacts include spread of IAPs and poor fire				
	management. If confirmed threats exist, timber cannot be sourced.				
3.3 HCV 3	Recommended Control Measures:				
	1. Stakeholder engagement with SNTC to confirm compliance, with an official statement and/or report provided from the Commission.				
	2. Annual Field Verification to verify no negative impact on Rare, threatened, or endangered ecosystems, habitats or refugia. Negative impacts include spread of				
	IAPs, erosion and overgrazing. If confirmed threats exist, timber cannot be sourced.				
3.4 HCV 4	Recommended Control Measures:				
	 Implementation of or Use of Government awareness program on invasive tree species for sources of timber. 				
	2. Annual Field Verification to measure distances to riparian zones are adhered to. If confirmed threats exist, timber cannot be sourced.				
	3. Use of Satellite technology to monitor negative impacts from Harvesting.				
3.5 HCV 5	N/A				
3.6 HCV 6	N/A				

Information sources

No	Source of information	Relevant indicator(s) or CW category
1.	Albaugh, J.M., Dye, P.J. & King, J.S. 2013. Eucalyptus and water use in South Africa. A review. International Journal of Forestry Research. Volume2013, Article ID 852540,11pages http://dx.doi.org/10.1155/2013/852540	HCV 4,5
2.	Birdlife 2017. Somgimvelo Nature Reserve important bird area. Website accessed March 2017. http://www.birdlife.org.za/conservation/important-bird-areas/iba-directory/item/158-sa017-songimvelo-nature-reserve	HCV 2,3
3.	Birdlife 2017. The Drakensberg Escarpment Endemic Bird Area. Webpage accessed March 2017. http://www.birdlife.org.za/conservation/important-bird-areas/iba-directory/item/158-sa017-songimvelo-nature-reserve	HCV 2

No	Source of information	Relevant indicator(s) or CW category
4.	Braun, K. 2011. Database of Alien Plants of Swaziland. Downloaded from the SNTC website March 2017. http://www.sntc.org.sz/biodiversity/alienplants.asp	HCV 1, 2
5.	Brown, E., N. Dudley, A. Lindhe, D.R. Muhtaman, C. Stewart, and T. Synnott (eds.). 2013. Common guidance for the identification of High Conservation Values. HCV Resource Network. https://www.hcvnetwork.org/resources/folder.2006-09-29.6584228415/cg-for-hcv-identification	All HCVs
6.	Cure, K. (2016). Sustainable Swaziland Wattle Program. Montigny Internal Report. Montigny Investments Limited, Mbabane, Swaziland. http://www.montigny.co.sz/comm_forestry.html	HCV 1, 4
7.	de Vletter, R. (2015). Program for the Ecosystem Management of the Swaziland Lubombo. CEPF Final Project Completion Report.	HCV 2
8.	Deall, G.B, Dobson, L., Masson, P.H., Mlangeni, N.J., Murdoch, G., Roques, K.G. & Shirley, H.O.A. (2000) Assessment of the protection value of remaining indigenous forests and woodlands in Swaziland. Forestry Policy and Legislation Project, Ministry of Agriculture/DANCED, Mbabane, Swaziland.	All HCVs
9.	DEFRA 2005. Controlling Soil Erosion: Risk Assessment Field Guide for Farmers & Consultants (PB4092). Department of Environment, Food and Rural Affairs, London.	HCV 4
10.	Dobson, L., T Mahlaba, A Monadjem and K Roques. 2010. Ecological survey of Hlezane conservation area with guidelines for its management. Internal Report. Ministry of Tourism, Environment & Communication, Swaziland.	HCV 2
11.	Ellery, W., S Grenfell, M Grenfell, C Jaganath, H Malan & D Kotze (2009) A method for assessing cumulative impacts on wetland functions at the catchment or landscape scale. SA Water Research Commission report, TT437/09.	HCV 4
12.	Europe Aid 2006. Swaziland: Country Environment Profile. Commission of the European Communities Report 119860/c/sv/multi. https://europa.eu/capacity4dev/file/33009/download?token=Ms3jx-f-	HCV 4
13.	Forest Resources Assessment. 2010. Country Report Swaziland. Forestry Department, Food and Agriculture Organization of the United Nations, Rome. Click here for document download	All HCVs
14.	Forestry Industry Environmental Committee. 2002. Environmental Guidelines for Commercial Forestry Plantations in South Africa. Unpublished report, Forestry South Africa, Pretoria.	HCV 4
15.	FSC 2016. Methodology for conducting the CNRA for controlled wood category 3 – High Conservation Values. Practical implementation of FSC-PRO-60-002a FSC National Risk Assessment Framework. Internal report, February 2016.	All HCVs
16.	FSC 2017. Approved national / regional standards. Downloaded March 2017. https://ic.fsc.org/national-standards.247.htm	All HCVs
17.	FSC 2017. Public Summary Certification Reports for all certified companies in Swaziland 2017. Reports accessed from the FSC website in March 2017. https://info.fsc.org/certificate.php	All HCVs
18.	Global Forest Watch 2017. Website accessed March 2017. http://www.globalforestwatch.org.	HCV 2

No	Source of information	Relevant indicator(s) or CW category
19.	Government of Swaziland 1997. Swaziland Environment Action Plan (SEAP). Unpublished report downloaded	HCV 4
	from www.sea.org.sz/documents/seap.pdf in March 2017.	
20.	HCV national interprétations	All HCVs
	https://www.hcvnetwork.org/resources/global-hcv-toolkits	
21.	Intact Forests 2017. Website accessed March 2017.	HCV 2
	http://www.intactforests.org/index.html /	
22.	Macfarlane, D.M. and Bredin, I.P. 2016. Buffer zone guidelines for rivers, wetlands and estuaries. Part 2:	HCV 4
	Practical Guide. WRC Report No (tbc), Water Research Commission, Pretoria.	
23.	MTEA 2009. Landcover 2009 GIS data for Swaziland. Swaziland Ministry of Tourism & Environmental Affairs,	HCV 3, 4
	Department of Forestry.	
24.	NATIONAL WATER POLICY: Final Draft 2009. Swaziland Ministry of Natural Resources and Energy	HCV 4, 5
	Swaziland National Water Policy 2009	
25.	NFEPA 2011. Technical Report for the National Freshwater Ecosystem Priority Areas project. WRC Report No.	HCV 1,2
	1801/2/11.	
26.	Remmelzwaal, A. 2006. Swaziland: Country Environment Profile. EUROPEAID/ 119860/C/SV/multi, Lot 6:	All HCVs
	Environment.	
	<u>Click here</u>	
27.	Rogues, K (2002). A preliminary field assessment of protection worthy areas of Swaziland. Ministry of Tourism,	HCV 1,2
	Environment & Communication, Swaziland. Download here	
28.	ROUGET, M., RICHARDSON, D.M., NEL, J.L., LE MAITRE, D.C., EGOH. B. & MGIDI, T. 2004. Mapping the	HCV 1
	potential spread of major plant invaders in South Africa using climatic suitability. Diversity and Distributions 10:	
	475-484.	
29.	SANBI. 2012. Vegetation of South Africa, Lesotho and Swaziland. South African National Biodiversity Institute.	HCV 1,2
	Downloaded from the SANBI Biodiversity GIS website.	
	(http://bgis.sanbi.org/SpatialDataset/Detail/18)	
30.	SANBI. 2014. Grazing and Burning Guidelines: Managing Grasslands for Biodiversity and Livestock Production.	HCV 4
	Compiled by Lechmere-Oertel, R.G. South African National Biodiversity Institute, Pretoria.	
31.	Shuttle Radar Topography Mission (SRTM) digital elevation model 30m.Downloaded 2017.	HCV 4, 5
	https://lta.cr.usgs.gov/SRTM1Arc	
32.	SNTC 2017. Swaziland National Trust Committee Transfrontier Conservation Areas reports. Downloaded Match	HCV 2
	2017.	
	Lubombo-Goba: http://www.sntc.org.sz/programs/lubombogoba.asp	
	Nsubane-Pongola: http://www.sntc.org.sz/programs/nsubanepongola.asp	
	Songimvelo-Malolotja: http://www.sntc.org.sz/programs/songimvelomalolotja.asp	
	Usutu-Embefuti: http://www.sntc.org.sz/programs/usututembefuti.asp	

No	Source of information	Relevant indicator(s) or CW category
33.	SNTC Project title: "Upgrade of Swaziland's Biodiversity Baseline Data" which forms part of the broader project "Strengthening National Protected Areas Systems (SNPAS) in Swaziland", with the data component due to be completed by June 2017.	HCV 1
34.	SNTC. 2017. Listed species of Swaziland 2016. Downloaded from the SNTC website March 2017. http://www.sntc.org.sz/biodiversity/	HCV 1
35.	SNTC. 2017. Protected areas. Downloaded from the SNTC website March 2017. http://www.sntc.org.sz/reserves/reserves.asp	HCV 1, 2
36.	SNTC. 2017. Protection Worthy Areas. Downloaded from the SNTC website March 2017. http://www.sntc.org.sz/reserves/proposed.asp	HCV 1, 2
37.	SNTC. 2017. Swaziland National Trust Commission Website accessed March 2017. http://www.sntc.org.sz/programs/tfcas.asp	HCV 2
38.	Strengthening the National Protected Areas System of Swaziland. Baseline Compilation Report: Kingdom of Swaziland. United Nations Development Programme, Global Environment Facility. Click here.	HCV 1, 2
39.	Swaziland climate data. 2017. Downloaded March 2017 from http://www7.ncdc.noaa.gov/CDO/	HCV 4, 5
40.	Swaziland Ministry of Tourism & Environmental Affairs, Department of Forestry. 2009. Landcover GIS data for Swaziland. Unpublished GIS dataset.	HCV 4
41.	Swaziland rural population GIS data Central Statistics Office, Tel. (+268) 2404 2151/2/3/4, admin@swazistats.org.sz http://www.swazistats.org.sz/index.php/statistical-services/geographical-information-systems-gis	HCV 4, 5
42.	Swaziland. In: Handbook on Environmental Assessment Legislation in the SADC Region. Click here	HCV 1
43.	Swaziland's Alien Plants Database http://www.sntc.org.sz/alienplants/speciesstatus.asp	HCV 1,2,3
44.	Traynor, C., Hill, T., Ndela, Z. & Tshabalala, P. 2008. What'll We Do with Wattle? The Dualistic Nature of Acacia mearnsii as both a Resource and an Alien Invasive Species, Swaziland. Alternation 15,1, pp. 180 – 205.	HCV 1-4
45.	Tripartite interim agreement between the republic of Mozambique and the republic of South Africa and the kingdom of Swaziland for co-operation on the protection and sustainable utilisation of the water resources of the Incomati and Maputo watercourses. 2002. Click here to download	HCV 4
46.	UNESCO 2017. Website reviewed in March 2017. https://en.unesco.org/countries/swaziland	HCV 6
47.	van Wilgen, B. et al. 2007. A biome-scale assessment of the impact of invasive alien plants on ecosystem services in South Africa. Journal of Environmental Management 89(4):336-49.	HCV 1
48.	van Wyk, A.E. & Smith, G.F. (2001). Regions of floristic endemism in Southern Africa. Umdaus Press, South Africa.	HCV 1

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

Overview:

The scope of Controlled Wood Category 4 covers risk assessment of conversion of natural forests to plantations or non-forest use.

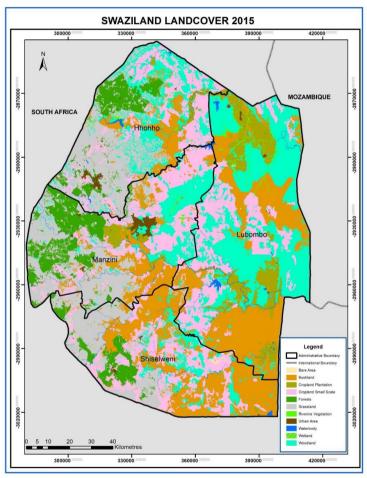


Figure 8: Land Use Map of EsEswatini (SNPAS Project, 2015)

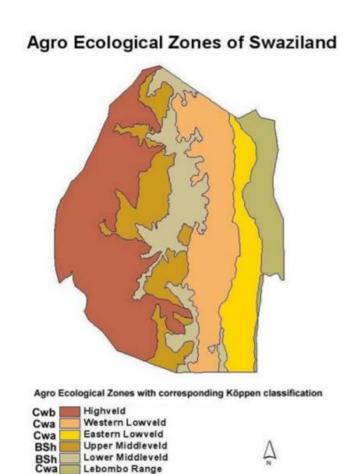


Figure 9: Agro-ecological Zones of Eswatini (Brown, 2011)

The NRA working group assessed the risk according to functional scale via agro-ecological zones in Eswatini, as reflected in Figure 9

Risk assessment

Indica tor	Source of information	Functional scale	Risk designation and determination
4.1	Flora Protection Action, 2000, section	Highveld agro-	Content of law
	16. http://www.sea.org.sz/categdocs.asp?c id=3 The Forest Preservation Act, section 3,	ecological zone; Middleveld;	The Flora Protection Act requires any organization, public or private, or owner of land wishing to implement any activity that would impact indigenous flora to assess indigenous flora that would be affected, and such organization or owner shall ensure that proper mitigation measures are followed.
	 4, 5. http://www.sea.org.sz/categdocs.asp?c • The Private Forests Act 1951, sections 3 & 4. http://www.sea.org.sz/categdocs.asp?c id=3 	Lowveld and Lubombo Agro-ecological zones	The Forest Preservation Act, section 3 prohibits the cutting down, damage, removal, selling, purchasing, damaging indigenous timber without permission from the ministry, however it does not prevent people living on Swazi nation land from cutting brushwood or taking decayed or deadwood for fuel use. Section 4 prohibits the cleaning, breaking up or cultivation of Government land or Swazi nation land within 30 yards of where indigenous timber is growing without permission from a district officer or person designated by the Minister. Section 5 prohibits any person from maliciously or by wilful neglect or recklessly setting fire to or allowing fire to spread to any indigenous timber area.
	Swaziland Environmental Authority		The Private Forest Act, section 4 prohibits a person from clearing, breaking or cultivating land in a private forest.
	 http://www.sea.org.sz/index.asp Swaziland National Trust Commission http://www.sntc.org.sz/legislation/legislation.asp Non-Government sources 		Nothing in the legislation limits the size of the area that may be converted legally.
			Is the law enforced?
		The law seems to be followed, but it does not prohibit conversion. However, conversion is allowed in limited circumstances with authorization of the responsible organizations.	
	 ELDIS, 2017. Regional and country profiles – Swaziland. http://www.eldis.org/go/country-profiles&country=1207&theme=0 Mongobay.com. 2011. Swaziland Forest Information and Data 2011. 		Is it possible to conclude that the spatial threshold (0.02% or 5000 ha) is met?
			No.
			Plantations of Commercial timber species was established in 1947, with funding from the UK's Colonial Development Corporation. Timber Plantations were established on former montane grasslands and did not involve conversion from Natural Forests. The timber plantations were established to alleviate pressure on the limited volumes of Indigenous timber in Southern Africa and to assist with the reducing supply from New Zealand and Australia.

- http://rainforests.mongabay.com/deforestation/2000/Swaziland.htm#13-policy
- Transparency International, 2018
 Corruption Perception Index 2018 Swaziland.
 https://www.transparency.org/country/SWZ
- R.M. Hassan, P. Mbuli and C. Dlamini, 2002. Natural Resource Accounts for the State and Economic Contribution of Forests and Woodland Resources in Swaziland. http://ageconsearch.umn.edu/bitstream/ /18020/1/dp020004.pdf
- World Bank, 2017 Worldwide Governance Indicators – Swaziland
 http://info.worldbank.org/governance/wgi/pdf/wgidataset.xlsx
- Alfred Mndzebele, 2001. A presentation on Land Issues and Land Reform in Swaziland Paper presented at the SARPN conference on Land Reform and Poverty Alleviation in Southern Africa.
 http://www.sarpn.org/EventPapers/Land/20010604Mndzebele.pdf
- International Fund for Agricultural Development, UN-Habitat and Global Land Tool Network, 2012. Land and Natural Resources in Swaziland. https://www.ifad.org/documents/10180/19c94d55-7d78-4fdc-a494-3a6702e9f8b6
- Transparency International, 2017.
 People and Corruption: Africa Survey

In 1990, the country was generally covered by natural vegetation. Woodland, Bushland and Grassland formed the major land cover in the area. Wetlands, Urban areas and bare areas covered a minimal area compared to the trend in the next epochs. There is a visible increment in the size of the urban areas as witnessed in the expansion of the 2000 urban areas, due to the increase in population. In 2000, Woodlands dominated the Eswatini landcover followed by grasslands and bushland. In 2015, bushland, cropland small scale, woodland and grassland dominated the Landcover. There was a massive increase in cropland areas in both the pre-existing areas and new regions. The urban areas have increased significantly which indicates an increase in population. Riverine vegetation has reduced unlike water bodies which have cropped up in the entire region. As much as the vegetation types remain constant over the 1990 and 2000, 2010 and 2015 years, the various species within the categories keep on changing. The vegetation type changes are minor and were mainly observed in 1990 and 2015. There were slight changes from sour bushveld to grassland and vice versa. The changes were seen to take place along the boundary of transition.

In Landcover change analysis of 2010-2015 Statistics indicate that 71.25% of the total landcover remain unchanged while 6.07% of the landcover changed from woodland to bushland an indication of degradation, 2.71% of the landcover changed from bushland to woodland an indication of regeneration and 1.59% Landcover changed from bushland to grassland. Landcover change from woodland to small-scale cropland was 0.75% and woodland/bushland to cropland plantation being 0.15% (SNPAS, 2016). The landcover change map for 2011 – 2015 indicates the conversion of land from natural to non-forest use occurring in the Lubombo area. Conversion in Eswatini is related to subsistence farming in SNL areas and where authorized by the SEA, to commercial cropland (cotton, sugarcane).

The SNPAS 2016 report did indicate issues with the quality of imaging and distinctions between woodland, bushland and grassland species.

Global Forest Watch overall analysis shows a tree cover loss of 76,709 hectares between 2001 and 2014 and a gain of 60,298 hectares between 2001 and 2012, analysis of this loss and gain indicates that most of this loss and gain is within commercial forest plantations.

The average net annual loss for the past 5 years is 3.941 ha and most of this loss is within existing commercial forest plantations, and therefore would be the rotational felling and reestablishment of commercial plantations and not related to conversion of Natural Forests (SEA, SNTC, Ministry of Forestry, 2018) There has been no conversion of Natural Forests to Timber Plantations to date in Eswatini.

The 2002 report from Hassan et al states that "despite their significant economic contribution, there are indications that these valuable forest and woodland resources are not sustainably utilised and face threats of depletion from over exploitation by communities and conversion into

2017 - Global Corruption Barometer. https://www.transparency.org/files/cont ent/feature/Global_Corruption_Barome ter_FAQs.pdfFAO, 2014. Global Forest Resources Assessment 2015 Country Report: Swaziland. http://www.fao.org/3/a-az345e.pdf

 Swaziland Landcover and Landcover Change and Vegetation types....
 Available from:

https://www.researchgate.net/publication/315670729 Swaziland Landcover and Landcover Change and Vegetation types mapping using Landsat Satellite Imagery

 W. Dlamini, 2017. Mapping forest and woodland loss in Swaziland: 1990 -2015.

https://kundoc.com/pdf-mappingforest-and-woodland-loss-inswaziland-19902015-.html other land uses. This study estimated that natural forest and woodland resources in Eswatini are being depleted at a net national annual depletion rate of 201,000 m³ (0.3 m³ /ha) of timber stocks. All vegetation types were facing depletion at varying degree except wattle, open montane and open mixed woodlands, where there is net accumulation of timber (gain)."

According to that same report, "about 18,000 ha of indigenous forests and woodlands have been converted to other land uses between 1985 and 2000. Those include clearings for sugar cane and cotton growing, business and residential structures and water supply projects." This is an estimated 1200 ha per year.

Carnegie Landsat Analysis System-lite (CLASlite) software and Landsat imagery was compared with deforestation data derived from the Global Forest Change (GFC) dataset. The CLASlite analysis identified an estimated 46,620ha of forest and woodland lost between 1990 and 2015 resulting in a mean deforestation rate of 1,704ha yr⁻¹. The GFC dataset, on the other hand, indicates a mean deforestation rate 1,563ha yr⁻¹ when excluding forest regrowth.

The FAO (2014) shows an increase in all classes of forest excluding "moister savannah". Furthermore, there is a decrease in the total area of man-made forests, even while "wattle forest" increased slightly.

As per the SNPAS, 2016 landcover analysis report:

Conversion of natural forests to large-medium scale cropland plantation (i.e. sugar cane, beef and maize) occurred in the lower Lubombo and the upper and lower middleveld regions.

Small-scale cropland (i.e. sugarcane and maize) conversion from woodland and grassland increased in the lower and western Lowveld areas.

Less significant conversion of land occurred in the Highveld during 2010- 2015, with conversion related to small scale conversion (i.e. sugarcane and maize) to cropland on SNL.

Notably, the conversion is due to drivers in subsistence farming and commercial farming in the Eswatini. Conversion to Plantation forestry is not a driver of change in landcover.

Risk designation:

Specified Risk

- (4) There is more than 5000 ha net average annual loss or there is more than 0.02% net average annual loss of natural forest in the assessment area in the past 5 years;
- (6) The applicable legislation for the area under assessment covers laws that prevent conversion, but the risk assessment for relevant indicators of Category 1 confirms 'specified risk'; AND/OR
- (7) There are significant economic drivers for conversion.

Data yield evidence that conversion is occurring on a widespread or systematic basis.

Control measures

Indicator	Control measures (M – mandatory / R – recommended)
4.1	Recommended Control Measures: Sourcing of timber from Commercial Forestry
	 Details of the farm name, district and timber species to be included on Delivery notes. Indigenous species of timber shall not be sourced as controlled wood. Annual field verification per commercial farmer/ organisation or at community level for SNL to ensure no conversion of natural forests to plantation forests. Confirmation of conversion of land will result in no sourcing of timber as Controlled Wood.

Controlled wood category 5: Wood from forests in which genetically modified trees are planted

Risk assessment

Indicator	Sources of information	Functional scale	Risk designation and determination
5.1	African Centre for Biodiversity, 2007	-	There is legislation covering GMO (trees) in Eswatini:
	https://acbio.org.za/en/swaziland-gmo-legislation		The Seeds and Plant Varieties Act, 2000
	 Biosafety Act, 2012 https://bch.cbd.int/database/record.shtml?documentid=106001 		Plant Control Act, 1981
			Biosafety Act, 2012
	 Biosafety Clearing House, 2015. Third National Report on the implementation of the Cartagena Protocol on Biosafety 2015. Available: http://bch.cbd.int/database/record.shtml?documentid=109095 		According to the FAO (2016), Eswatini has passed the Biosafety Act of 2012, which came into force on 2 December 2013. Currently the country is at the stage of finalizing the Regulations under the Act. The National Biosafety Advisory Committee (composed of people with various
	 Biosafety Clearing House, 2016. Country Profile – Swaziland. Available: http://bch.cbd.int/about/countryprofile.shtml?country=sz 		expertise) and the Biosafety Registrar's office have been put in place. The custodian of the Act is the Eswatini Environment Authority, under the Ministry of Tourism and Environmental Affairs.
	FAO, 2016. FAO GM Foods Platform. Available: http://www.fao.org/food/food-safety-quality/gm-foods-platform/browse-information-by/country/country-page/en/?cty=SWZ FAO, 2016. FAO GM Foods Platform. Available: http://www.fao.org/food/food-safety-quality/gm-foods-platform/browse-information-by/country/country-page/en/?cty=SWZ **Table 1.5** **Table 2.5** **Table 2.5*		According to the Third National Report on the implementation of the Cartagena Protocol on Biosafety 2015 the "Draft Regulation in place but in the process of being approved by Parliament." According to that same report, the country has no bi-lateral agreement. However, it has endorsed both the Southern African Development Community (SADC) and
	 In person consultation with the Eswatini Ministry of Forestry (Mr Gamedze, April 2018) 		COMESA Guidelines on Biotechnology and Biosafety. Both guidelines cover the handling of LMO food aid, policy and regulations, public awareness and participation and capacity building.
	Mbono Mdluli for the Swazi Observer, 28 Feb 2017. MPs want GMOs in Eswatini. Available: https://www.preservedor.com/gwaziland/gwazi		The applicable legislation for the area under assessment does not include a ban for commercial use of GMO (trees)
	https://www.pressreader.com/swaziland/swazi- observer/20170228/281900182988953		There is no evidence of unauthorized use of GM trees. The Third National Report on the implementation of the Cartagena Protocol on Biosafety 2015, states that "The Biosafety Act, 2012 provides measures to prevent
	 Nomthandazo Nkambule for the Swazi Observer, 23 Nov 2016. GM Crops An Answer To Food Security-Indian Entrepreneur. Available: 		and penalize illegal transboundary movement of LMOs. There is urgent need to strengthen monitoring of illegal transboundary movement" and "there is need for strengthening monitoring and enforcement."

https://www.pressreader.com/swaziland/swazi-
observer/20161123/281762743853629

- Plant Control Act, 1981
- Swaziland Environment Authority 2016. Biosafety in Swaziland - Applications / Notifications Received. Available: http://www.sea.org.sz/biosafety/index.php/applications-received/
- Eswatini Environment Authority 2016. Decision to conduct BT cotton Confined Field Trials by the Eswatini Cotton Board.
 Available: http://www.sea.org.sz/biosafety/wp-content/uploads/2017/01/Decision-to-Conduct-Bt-Cotton-CTFs.pdf
- The Seeds and Plant Varieties Act, 2000

There is no commercial use of GM trees in Eswatini.

According to the FAO (2016), Eswatini does not produce any GM food or feed. According to the Third National Report on the implementation of the Cartagena Protocol on Biosafety 2015, transit and contained use [of GMOs are regulated by the Biosafety Act, 2012. To date, the country has not handled transit and contained use LMOs. Only one application for release to the environment has been forwarded to the Competent Authority but it was turned back to the applicant as it did not meet the application standard. Much of the focus in Eswatini is on GM crops and food security, and GM cotton. Debates in the country are ongoing.

There are no trials of GM Trees in Eswatini (FAO 2016), but there are trials ongoing in South Africa. According to the Eswatini Environment Authority (2016), only two applications for GM trials have been lodged in Eswatini to date, both for cotton in 2014 and 2015. One decision has been issued – an approval for Confined Field Trials of GM Cotton.

Licenses are required for commercial use of GM trees under the Biosafety Act. No licenses have been issued for GM trees relevant for the area under assessment (FAO 2016, Biosafety Clearing House 2015).

Low risk.

Thresholds 2 and 3 have been 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.

	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)?	The Seeds and Plant Varieties Act, 2000	African Centre for Biodiversity http://acbio.org.za/swaziland-gmo-
		Plant Control Act, 1981	legislation/
		Biosafety Act, 2012	

2	Does applicable legislation	According to the FAO (2016), Eswatini has passed the Biosafety Act of 2012, which came into force on the 2 December 2013. Currently the country is at the stage of finalizing the Regulations under the Act. The National Biosafety Advisory Committee (composed of people with various expertise) and the Biosafety Registrar's office have been put in place. The custodian of the Act is the Eswatini Environment Authority, under the Ministry of Tourism and Environmental Affairs. According to the Third National Report on the implementation of the Cartagena Protocol on Biosafety 2015 the "Draft Regulation in place but in the process of being approved by Parliament." According to that same report, the country has no bilateral agreement. However, it has endorsed both the Southern African Development (SADC) and COMESA Guidelines on Biotechnology and Biosafety. Both guidelines cover the handling of LMO food aid, policy and regulations, public awareness and participation and capacity building. No. The applicable legislation for the area under	 FAO, 2016.FAO, 2016. FAO GM Foods Platform. Available: http://www.fao.org/food/food-safety-quality/gm-foods-platform/browse-information-by/country/country-page/en/?cty=SWZ Biosafety Clearing House, 2016. Country Profile – Swaziland. Available http://bch.cbd.int/about/countryprofile.shtml?country=sz Biosafety Clearing House, 2015. Third National Report on the implementation of the Cartagena Protocol on Biosafety 2015. Available http://bch.cbd.int/database/record.shtml?documentid=109095
2	for the area under assessment include a ban for commercial use of GMO (trees)?	assessment does not include a ban for commercial use of GMO (trees).	in person consultation with the Eswatini Department of Forestry
3	Is there evidence of unauthorized use of GM trees?	No, there is no evidence of unauthorized use of GM trees. The <i>Third National Report on the implementation of the Cartagena Protocol on Biosafety 2015</i> , states that "The Biosafety Act, 2012 provides measures to prevent and penalize illegal transboundary movement of LMOs. There is urgent need to strengthen monitoring of illegal transboundary movement" and "there is need for strengthening monitoring and enforcement."	In person consultation with the Eswatini Department of Forestry Biosafety Clearing House, 2015. Third National Report on the implementation of the Cartagena Protocol on Biosafety 2015. Available: http://bch.cbd.int/database/record.shtml?documentid=109095

4	Is there any commercial use	Not in Eswatini, but trials are being done in South Africa.	In person consultation with the Eswatini Department of Forestry.
	of GM trees in the country or region?	According to the FAO (2016), Eswatini does not produce any GM food or feed.	FAO, 2016. FAO GM Foods Platform. Available: http://www.fao.org/food/food-safety-quality/gm-foods-platform/browse-
		According to the <i>Third National Report on the implementation of the Cartagena Protocol on Biosafety 2015</i> , transit and contained use [of GMOs] are regulated by the Biosafety Act, 2012. To date, the country has not handled transit and contained use LMOs. Only one application for release to the environment has been forwarded to the Competent Authority but it was turned back to the applicant as it did not meet the application standard. Much of the focus in Eswatini is on GM crops and food security, and GM cotton. Debates in the country are ongoing.	 information-by/country/country-page/en/?cty=SWZ Biosafety Clearing House, 2016. Country Profile – Swaziland. Available: http://bch.cbd.int/about/countryprofile.shtml?country=sz Biosafety Clearing House, 2015. Third National Report on the implementation of the Cartagena Protocol on Biosafety 2015. Available: http://bch.cbd.int/database/record.shtml?documentid=109095 Nomthandazo Nkambule for the Swazi Observer, 23 Nov 2016. GM Crops An Answer To Food Security-Indian Entrepreneur. Available: https://www.pressreader.com/swaziland/swazi-observer/20161123/281762743853629 Mbono Mdluli for the Swazi Observer, 28 Feb 2017. MPs want GMOs in Swaziland. Available: https://www.pressreader.com/swaziland/swazi-observer/20170228/281900182988953
5	Are there any trials of GM trees in the country or region?	There are no trials of GM Trees in Eswatini (FAO 2016), there are trials ongoing in South Africa. According to the Eswatini Environment Authority (2016), only two applications for GM triils have been lodged in Eswatini to date, both for cotton in 2014 and 2015 respectively. One decision has been issued – an approval for Confined Field Trials of GM Cotton.	 In-person consultation with the Eswatini Department of Forestry FAO, 2016. FAO GM Foods Platform. Available: http://www.fao.org/food/food-safety-quality/gm-foods-platform/browse-information-by/country/country-page/en/?cty=SWZ Biosafety Clearing House, 2016. Country Profile – Swaziland. Available: http://bch.cbd.int/about/countryprofile.shtml?country=sz Biosafety Clearing House, 2015. Third National Report on the implementation of the Cartagena Protocol on Biosafety 2015. Available: http://bch.cbd.int/database/record.shtml?documentid=109095 Eswatini Environment Authority 2016. Biosafety in Swaziland - Applications / Notifications Received. Available: http://www.sea.org.sz/biosafety/index.php/applications-received/

			Eswatini Environment Authority 2016. Decision to conduct BT cotton Confined Field Trials by the Swaziland Cotton Board. Available: http://www.sea.org.sz/biosafety/wp-content/uploads/2017/01/Decision-to-Conduct-Bt-Cotton-CTFs.pdf
6	Are licenses required for commercial use of GM trees?	Yes, covered under the Biosafety safety Act	In person consultation with the Eswatini Department of Forestry
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?)	No, there are no licenses issued for GM trees relevant for the area under assessment (FAO 2016, Biosafety Clearing House 2015).	 In person consultation with the Eswatini Department of Forestry FAO, 2016. FAO GM Foods Platform. Available: http://www.fao.org/food/food-safety-quality/gm-foods-platform/browse-information-by/country/country-page/en/?cty=SWZ Biosafety Clearing House, 2016. Country Profile – Swaziland. Available: http://bch.cbd.int/about/countryprofile.shtml?country=sz Biosafety Clearing House, 2015. Third National Report on the implementation of the Cartagena Protocol on Biosafety 2015. Available: http://bch.cbd.int/database/record.shtml?documentid=109095
8	What GM 'species' are used?	N/A	
9	Can it be clearly determined in which MUs the GM trees are used?	N/A	

Control measures

yorki or modearoo		
Indicator	Control measures (M – mandatory / R – recommended)	
5.1	N/A	