

Forest Stewardship Council®



Interim National Standard of Belize

FSC-STD-BLZ-01-2020 EN



Standard

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The Forest Stewardship Council® (FSC) is an independent, not for profit, non-government organization established to support environmentally appropriate, socially beneficial, and economically viable management of the world's forests.

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

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A Objective

The objective of this standard is to provide a set of indicators for conformity assessments of responsible forest management by the FSC accredited certification bodies within the defined scope (see below).

B Scope

This standard shall be applied in the following scope:

Geographic region	Belize
Forest type	All forest types
Types of The Organization	All types of organizations, including SLIMF
NTFPs	Not applicable

The following elements of this standard are normative:

Scope, effective and validity dates, glossary of terms, principles, criteria and indicators, directives, tables and annexes.

The following elements of this standard are provided for guidance only and are not normative:

Verifiers and notes.

SLIMF organizations are expected to comply with all indicators except those indicated as "Not applicable for SLIMF". Where an adapted SLIMF indicator exists, the organization shall refer to this specific SLIMF indicator (marked as "SLIMF x.x.x.x").

This document is subject to the review and revision cycle as described in Procedure *FSC-PRO-60-007* Structure, Content and Development of Interim National Standards

C References

The following referenced documents are relevant for the application of this document. For references without a version number, the latest edition of the referenced document (including any amendments) applies.

FSC-STD-60-004	International Generic Indicators
FSC-DIR-20-007	FSC Directive on FSC Forest Management Evaluations
FSC-POL-01-004	Policy for the Association of Organizations with FSC
FSC-POL-20-003	The Excision of Areas from the Scope of Certification
FSC-POL-30-001	FSC Pesticides Policy
FSC-POL-30-401	FSC Certification and the ILO Conventions
FSC-POL-30-602	FSC Interpretation on GMOs (Genetically Modified Organisms)
FSC-PRO-60-007	Structure, Content and Development of INS
FSC-PRO-30-006	Ecosystem Services Procedure: Impact Demonstration and Market Tools
FSC-STD-01-001	FSC Principles and Criteria for Forest Stewardship
FSC-STD-01-002	FSC Glossary of Terms
FSC-STD-01-003	SLIMF Eligibility Criteria
FSC-STD-30-005	FSC Standard for Group Entities in Forest Management Groups

FSC-GUI-60-002	Guideline for Standard Developers for addressing risk of unacceptable activities in regard to scale and intensity
FSC-GUI-60-009	Guidance for Standard Development Groups: Developing National High Conservation Value Frameworks
FSC-GUI-60-009a	Template for National High Conservation Value Frameworks
FSC-GUI-60-005	Promoting Gender Equality in National Forest Stewardship Standards

D Principles, Criteria and Indicators

PRINCIPLE 1: COMPLIANCE WITH LAWS*

The Organization^{*} *shall*^{*} comply with all *applicable laws*^{*}, regulations and *nationally-ratified*^{*} international treaties, conventions and agreements.

- 1.1 *The Organization* shall** be a legally defined entity with clear, documented and unchallenged *legal registration**, with written authorization from the *legally competent** authority for specific activities.
 - 1.1.1 *Legal registration** to carry out all activities within the scope of the certificate is documented and unchallenged.
 - 1.1.2 *Legal registration*^{*} is granted by a *legally competent*^{*} authority according to legally prescribed processes.

1.2 *The Organization* shall** demonstrate that the *legal** status of the *Management Unit**, including *tenure** and *use rights**, and its boundaries, are clearly defined.

- 1.2.1 *Legal* tenure** to manage and use resources within the scope of the certificate is documented.
- 1.2.2 *Legal* tenure** is granted by a *legally competent** authority according to legally prescribed processes.
- 1.2.3 The boundaries of all *Management Units** within the scope of the certificate are clearly marked or documented and clearly shown on maps.
- 1.3 The Organization* shall* have legal* rights to operate in the Management Unit*, which fit the legal* status of The Organization* and of the Management Unit*, and shall* comply with the associated legal* obligations in applicable national and local laws* and regulations and administrative requirements. The legal* rights shall* provide for harvest of products and/or supply of ecosystem services* from within the Management Unit*. The Organization* shall* pay the legally prescribed charges associated with such rights and obligations.
 - 1.3.1 All activities undertaken in the *Management Unit** are carried out in compliance with:
 - 1) Applicable *laws** and regulations and administrative requirements,
 - 2) Legal* and customary rights*; and
 - 3) Obligatory codes of *practice**.
 - 1.3.2 Payment is made in a *timely manner** of all applicable legally prescribed charges connected with *forest** management.
 - 1.3.3 Activities covered by the *management plan** are designed to comply with all *applicable laws**.
- 1.4 *The Organization* shall** develop and implement measures, and/or *shall** engage with regulatory agencies, to systematically protect the *Management Unit** from unauthorized or illegal resource use, settlement and other illegal activities.
 - 1.4.1 Measures are implemented to identify and prevent unauthorized or illegal harvesting, hunting, fishing, trapping, collecting, settlement and other unauthorized activities.
 - 1.4.2 Cooperate fully with the corresponding regulatory bodies to identify, report, control and discourage unauthorized or illegal activities.
 - 1.4.3 If illegal or unauthorized activities are detected, measures are implemented to address them.

1.5 The Organization* shall* comply with the applicable national laws*, local laws*, ratified* international conventions and obligatory codes of practice*, relating to the transportation and trade of forest* products within and from the Management Unit*, and/or up to the point of first sale.

- 1.5.1 Compliance with *applicable national laws**, *local laws**, *ratified** international conventions and *obligatory codes of practice** relating to the transportation and trade of forest products up to the point of first sale is demonstrated.
- 1.5.2 Compliance with CITES provisions is demonstrated, including through possession of certificates for harvest and trade in any CITES *species**.

1.6 *The Organization* shall** identify, prevent and resolve *disputes** over issues of statutory or *customary law**, which can be settled out of court in a *timely manner**, through *engagement* with *affected stakeholders**.

- 1.6.1 Implement a *dispute** resolution process (developed through *culturally appropriate** *engagement**) where all *disputes** are attended in a timely and appropriate manner. The procedures to submit *disputes**are publicly available to stakeholders.
- 1.6.2 *Disputes** related to issues of *applicable laws** *or customary law** that can be settled out of court are responded to in a *timely manner**, and are either resolved or are in the *dispute** resolution process.
- 1.6.3 Up to date records of *disputes** related to issues of *applicable laws** or *customary law**, are held including:
 - 1) Steps taken to resolve *disputes**;
 - 2) Outcomes of all dispute* resolution processes; and
 - 3) Unresolved *disputes**, the reasons they are not resolved, and how they will be resolved.
- 1.6.4 Operations cease in areas where *disputes** exist:
 - 1) Of substantial magnitude*; or
 - 2) Of substantial duration*; or
 - 3) Involving a *significant** number of interests.
- 1.7 The Organization* shall* publicize a commitment not to offer or receive bribes in money or any other form of corruption, and shall* comply with anti-corruption legislation where this exists. In the absence of anti-corruption legislation, The Organization* shall* implement other anti-corruption measures proportionate to the scale* and intensity* of management activities and the risk* of corruption.
 - 1.7.1 A policy is implemented that includes a commitment not to offer or receive bribes of any description.
 - SLIMF 1.7.1.1 A verbal declaration not to give or receive bribes (money) or to engage in other forms of corruption is stated and communicated by the organization.
 - 1.7.2 The policy meets or exceeds related legislation.
 - 1.7.3 The policy is *publicly available** at no cost.
 - 1.7.4 Bribery, coercion and other acts of corruption do not occur.
 - 1.7.5 Corrective measures are implemented if corruption does occur.
 - SLIMF 1.7.5.1 Corrective measures are implemented if corruption does occur.

- 1.8 The Organization* shall* demonstrate a long-term* commitment to adhere to the FSC Principles* and Criteria* in the Management Unit*, and to related FSC Policies and Standards. A statement of this commitment shall* be contained in a publicly available* document made freely available.
 - 1.8.1 A written policy, endorsed by an individual with authority to implement the policy, includes a *long-term*^{*} commitment to *forest*^{*} management practices consistent with FSC *Principles*^{*} and *Criteria*^{*} and related Policies and Standards.
 - 1.8.2 The policy is *publicly available** at no cost.

PRINCIPLE 2: WORKERS* RIGHTS AND EMPLOYMENT CONDITIONS

The Organization* shall* maintain or enhance the social and economic wellbeing of workers*.

- 2.1 *The Organization* shall* uphold** the principles and rights at work as defined in the ILO Declaration on Fundamental Principles and Rights at Work (1998) based on the eight ILO Core Labour Conventions.
 - 2.1.1 *The Organization^{*} shall** not use child labour.
 - 2.1.1.1 *The Organization* shall** not employ *workers** below the age of 15, or below the *minimum age** as stated under national, or *local laws** or regulations, whichever age is higher, except as specified in 2.1.1.2.
 - 2.1.1.2 In countries where the *national law*^{*} or regulations permit the employment of persons between the ages of 13 to 15 years in *light work*^{*} such employment should not interfere with schooling nor, be harmful to their health or development. Notably, where children are subject to compulsory *education laws*^{*}, they *shall*^{*} work only outside of school hours during normal day-time working hours.
 - 2.1.1.3 No person under the age of 18 is employed in *hazardous** or *heavy work**except for the purpose of training within approved *national laws** and regulation.
 - 2.1.1.4 The Organization* shall* prohibit worst forms of child labour*.
 - 2.1.2 *The Organization^{*} shall** eliminate all forms of forced and compulsory labour.
 - 2.1.2.1 Employment relationships are voluntary and based on mutual consent, without threat of a penalty.
 - 2.1.2.2 There is no evidence of any practices indicative of forced or compulsory labour, including, but not limited to, the following:
 - Physical and sexual violence
 - Bonded labour
 - Withholding of wages /including payment of employment fees and or payment of deposit to commence employment
 - Restriction of mobility/movement
 - Retention of passport and identity documents
 - Threats of denunciation to the authorities.
 - 2.1.3 *The Organization^{*} shall*^{*} ensure that there is no discrimination in employment and occupation.
 - 2.1.3.1 *Employment and occupation** practices are non-discriminatory.
 - 2.1.4 *The Organization* shall** respect freedom of association and the right to collective bargaining.
 - 2.1.4.1 *Workers**are able to establish or join *worker organizations**of their own choosing.
 - 2.1.4.2 *The Organization** respects the rights of workers to engage in lawful activities related to forming, joining or assisting a *workers' organization**, or to refrain from doing the same; and will not discriminate or punish workers for exercising these rights.
 - 2.1.4.3 *The Organization*^{*} negotiates with lawfully established *workers' organizations*^{*} and/ or duly selected representatives in *good faith*^{*} and with the best efforts to reach a *collective bargaining*^{*} agreement.
 - 2.1.4.4 Collective bargaining* agreements are implemented where they exist.

2.2 The Organization* shall* promote gender equality* in employment practices, training opportunities, awarding of contracts, processes of engagement* and management activities.

- 2.2.1 Systems are implemented that promote *gender equality** and prevent gender discrimination in employment practices, training opportunities, awarding of contracts, processes of *engagement** and management activities.
- 2.2.2 Job opportunities are open to both women and men under the same conditions, and women are encouraged to participate actively in all levels of employment.
- 2.2.3 Work typically carried out by women (nurseries, silviculture, Non Timber Forest Product harvesting, weighing, packing, etc.) is included in training and health & safety programs to the same extent as work typically carried out by men.
- 2.2.4 Women and men are paid the same wage when they do the same work.
- 2.2.5 Women receive payment directly through a mutually agreed method with the Organization to ensure they safely receive and retain their wages.
- 2.2.6 Maternity leave is no less than a six-week period after childbirth.
- 2.2.7 Paternity leave is available and there is no penalty for taking it.
- 2.2.8 Women are encouraged to participate in all types of employment, management committees and activities and or decision-making forums according to their capabilities.
- 2.2.9 Confidentiality is guaranteed when cases of sexual harassment and discrimination based on gender, marital status, parenthood or sexual orientation are reported either by women or men. Effective mechanisms exist for reporting and eliminating these cases.

2.3 The Organization* shall* implement health and safety practices to protect workers* from occupational safety and health hazards. These practices shall*, proportionate to scale, intensity and risk* of management activities, meet or exceed the recommendations of the ILO Code of Practice on Safety and Health in Forestry Work.

- 2.3.1 Health and safety practices are developed and implemented that meet or exceed the ILO Code of Practice on Safety and Health in Forestry Work.
- SLIMF 2.3.1.1: Each worker is informed about the health and safety measures corresponding to his/her activity and these meets or exceed the ILO Code of Practice on Safety and Health in Forestry Work.
- 2.3.2 *Workers** have personal protective equipment appropriate to their assigned tasks.
- 2.3.3 Use of personal protective equipment is enforced.
- 2.3.4 Records are kept on health and safety practices including accident rates and lost time to accidents.
- SLIMF 2.3.4.1: The use of health and safety measures by workers is checked and known.
- 2.3.5 The frequency and severity of accidents are consistently low compared to national *forest*^{*} industry averages.
- SLIMF 2.3.5.1 Accident level is low compared to national *forest** industry averages.
- 2.3.6 The health and safety practices are reviewed and revised as required after major incidents or accidents.

- 2.4 The Organization* shall* pay wages* that meet or exceed minimum forest* industry standards or other recognized forest* industry wage* agreements or living wages*, where these are higher than the legal* minimum wages*. When none of these exist, The Organization* shall* through engagement* with workers* develop mechanisms for determining living wages*.
 - 2.4.1 Wages paid by *The Organization** in all circumstances meet or exceed *legal** minimum wage rates, where such rates exist.
 - 2.4.2 Wages paid meet or exceed:
 - 1) Minimum *forest** industry standards; or
 - 2) Other recognized *forest** industry wage agreements; or
 - 3) Living wages* that are higher than legal* minimum wages.
 - 2.4.3 Wages, salaries and contracts are paid on time.

2.5 *The Organization* shall** demonstrate that *workers** have job-specific training and supervision to safely and effectively implement the *Management Plan** and all management activities.

- 2.5.1 *Workers** have job specific training consistent with Annex B and supervision to safely and effectively contribute to the implementation of the *management plan** and all management activities.
- 2.5.2 Up to date training records are kept for all relevant workers*.

2.6 The Organization* through engagement* with workers* shall* have mechanisms for resolving grievances and for providing fair compensation* to workers* for loss or damage to property, occupational diseases*, or occupational injuries* sustained while working for The Organization*.

- 2.6.1.a A publicly available dispute resolution process is in place.
- 2.6.1.b. Prior to implementation, the dispute resolution process is adapted through culturally appropriate* engagement* with workers*.
- 2.6.2 *Workers** grievances are identified and responded to and are either resolved or are in the *dispute** resolution process.
- 2.6.3 Up-to-date records of *workers** grievances related to *workers** loss or damage of property, occupational *diseases** or injuries are maintained including:
 - 1) Steps taken to resolve grievances;
 - 2) Outcomes of all *dispute** resolution processes including *fair compensation**; and
 - 3) Unresolved *disputes**, the reasons they are not resolved, and how they will be resolved.
- 2.6.4 *Fair compensation** is provided to *workers** for work-related loss or damage of property and occupational *disease** or injuries.

PRINCIPLE 3: INDIGENOUS PEOPLES'* RIGHTS

*The Organization** *shall** identify and *uphold** *Indigenous Peoples*^{*} *legal** and *customary rights** of ownership, use and management of land, *territories** and resources affected by management activities.

- 3.1 The Organization* shall* identify the Indigenous Peoples* that exist within the Management Unit* or those that are affected by management activities. The Organization* shall* then, through engagement* with these Indigenous Peoples, identify their rights of tenure*, their rights of access to and use of forest* resources and ecosystem services*, their customary rights* and legal* rights and obligations, that apply within the Management Unit*. The Organization* shall* also identify areas where these rights are contested.
 - 3.1.1 *Indigenous Peoples** that may be affected by management activities are identified by maps or descriptive reference.
 - 3.1.2 Through *culturally appropriate** *engagement** with the *Indigenous Peoples** identified in 3.1.1, the following are documented and/or mapped using the *best available information**:
 - 1) Their legal* and customary rights* of tenure*;
 - 2) Their *legal** and *customary** access to, and *use rights**, of the *forest** resources and *ecosystem services**,
 - 3) Their *legal** and *customary rights** and obligations (in addition to tenure, access and use rights) that apply,
 - 4) The evidence supporting these rights and obligations;
 - 5) Areas where rights are contested between *Indigenous Peoples**, governments and/or others;
 - 6) Summary of the means by which the *legal** and *customary rights** and contested rights, are addressed by *The Organization**; and
 - 7) The aspirations and goals of *Indigenous Peoples** related to management activities, *Intact Forest Landscapes** and *Indigenous cultural landscapes**.
- 3.2 The Organization* shall* recognize and uphold* the legal* and customary rights* of Indigenous Peoples* to maintain control over management activities within or related to the Management Unit* to the extent necessary to protect their rights, resources and lands and territories*. Delegation by Indigenous Peoples of control over management activities to third parties requires Free, Prior and Informed Consent*.
 - 3.2.1 Through *culturally appropriate* engagement* it* is determined how *Indigenous Peoples** can comment on and request modification to management activities to the extent necessary to protect their rights, resources, *lands and territories**.
 - 3.2.2 The *legal** and *customary rights** of Indigenous Peoples* are not violated by *The Organization**.
 - 3.2.3 Where evidence exists that *legal** and *customary rights** of *Indigenous Peoples** related to management activities have been violated the situation is corrected, if necessary, through *culturally appropriate** *engagement** and/or through the *dispute** resolution process as required in *Criteria** 1.6 or 4.6.
 - 3.2.4 *Free, prior and informed consent*^{*} is granted by *Indigenous Peoples* * prior to management activities that affect their identified rights through a process that includes:
 - 1) Inform *Indigenous Peoples** on their rights and obligations and ensure acknowledge of them;
 - 2) Involve the *Indigenous Peoples*^{*} in the assessment of the economic, social and environmental *values*^{*} of the forest management resource;

- 3) Inform *Indigenous Peoples** of current and planned forest management activities;
- 4) Informing the *Indigenous Peoples** of their right to withhold or modify consent to the proposed management activities to the extent necessary to protect their rights, resources, *lands and territories**.
- 3.2.5 Where the process of *Free Prior and Informed Consent** has not yet resulted in an FPIC agreement, *the Organisation** and the affected *Indigenous Peoples** are engaged in a mutually agreed FPIC process that is advancing, in *good faith** and with which the community is satisfied.
- 3.3 In the event of delegation of control over management activities, a *binding agreement** between *The Organization** and the *Indigenous Peoples** *shall** be concluded through *Free, Prior and Informed Consent**. The agreement *shall** define its duration, provisions for renegotiation, renewal, termination, economic conditions and other terms and conditions. The agreement *shall** make provision for monitoring by Indigenous Peoples of *The Organization**'s compliance with its terms and conditions.
 - 3.3.1 Where control over management activities has been granted through *Free Prior and Informed Consent** based on *culturally appropriate** *engagement**, the *binding agreement** contains the duration, provisions for renegotiation, renewal, termination, economic conditions and other terms and conditions.
 - 3.3.2 Records of *binding agreements** are maintained.
 - 3.3.3 The *binding agreement*^{*} contains the provision for monitoring by *Indigenous Peoples*^{*} of *The Organization*^{*}'s compliance with its terms and conditions.
- 3.4 *The Organization* shall** recognize and *uphold** the rights, customs and culture of *Indigenous Peoples** as defined in the United Nations Declaration on the Rights of Indigenous Peoples (2007) and ILO Convention 169 (1989).
 - 3.4.1 The rights, customs and culture of *Indigenous Peoples** as defined in UNDRIP and ILO Convention 169 are not violated by *The Organization**.
 - 3.4.2 Where evidence that rights, customs and culture of *Indigenous Peoples**, as defined in UNDRIP and ILO Convention 169, have been violated by *The Organization**, the situation is documented including steps to *restore** these rights, customs and culture of *Indigenous Peoples**, to the satisfaction of the rights holders.
- 3.5 The Organization*, through engagement* with Indigenous Peoples*, shall* identify sites which are of special cultural, ecological, economic, religious or spiritual significance and for which these Indigenous Peoples hold *legal** or *customary rights**. These sites *shall** be recognized by *The Organization** and their management, and/or *protection** *shall** be agreed through *engagement** with these Indigenous Peoples.
 - 3.5.1 Sites of special cultural, ecological, economic, religious or spiritual significance for which *Indigenous Peoples** hold *legal** or *customary rights** are identified through *culturally appropriate** *engagement**.
 - 3.5.2 Measures to protect such sites are agreed, documented and implemented through *culturally appropriate* engagement** with *Indigenous Peoples**. When *Indigenous Peoples** determine that physical identification of sites in documentation or on maps would threaten the value or *protection** of the sites, then other means will be used.
 - 3.5.3 Wherever sites of special cultural, ecological, economic, religious or spiritual significance are newly observed or discovered, management activities cease immediately in the vicinity until protective measures have been agreed to with the *Indigenous Peoples**, and as directed by local and *national laws**.

- 3.6 The Organization* shall* uphold* the right of Indigenous Peoples* to protect* and utilize their traditional knowledge* and shall* compensate local communities* for the utilization of such knowledge and their intellectual property*. A binding agreement* as per Criterion* 3.3 shall* be concluded between The Organization* and the Indigenous Peoples for such utilization through Free, Prior and Informed Consent* before utilization takes place, and shall* be consistent with the protection* of intellectual property* rights.
 - 3.6.1 *Traditional knowledge* and intellectual property** are protected and are only used when the acknowledged owners of that *traditional knowledge** and *intellectual property** have provided their *Free, Prior and Informed Consent** formalized through a *binding agreement**.
 - 3.6.2 *Indigenous Peoples*^{*} are compensated according to the binding agreement^{*} reached through Free, Prior and *Informed Consent*^{*} for the use of *traditional knowledge*^{*} and intellectual property^{*}.

PRINCIPLE 4: COMMUNITY RELATIONS

*The Organization** *shall** contribute to maintaining or enhancing the social and economic wellbeing of *local communities**.

- 4.1 The Organization* shall* identify the local communities* that exist within the Management Unit* and those that are affected by management activities. The Organization* shall* then, through engagement* with these local communities*, identify their rights of tenure*, their rights of access to and use of forest* resources and ecosystem services*, their customary rights* and legal* rights and obligations, that apply within the Management Unit*.
 - 4.1.1 Local communities* that exist in the Management Unit* and those that may be affected by management activities are identified using the best available information*.
 - 4.1.2 Through *culturally appropriate** *engagement** with the *local communities** identified in 4.1.1, the following are documented and/or mapped:
 - 1) Their legal* and customary rights* of tenure*;
 - 2) Their *legal** and *customary** access to, and *use rights**, of the *forest** resources and *ecosystem services**;
 - 3) Areas where rights are contested between *local communities**, governments and/or others;
 - 4) Summary of the means by which the *legal** and *customary rights**, and contested rights are addressed by *The Organization**; and
 - 5) The aspirations and goals of *local communities** related to management activities.
- 4.2 The Organization* shall* recognize and uphold* the legal* and customary rights* of local communities* to maintain control over management activities within or related to the Management Unit* to the extent necessary to protect their rights, resources, lands and territories*. Delegation by local communities* of control over management activities to third parties requires Free, Prior and Informed Consent*.
 - 4.2.1 Through *culturally appropriate* engagement* local communities** are informed of when, where and how they can comment on and request modification to management activities to the extent necessary to protect their rights.
 - 4.2.2 *The legal** and *customary rights** of *local communities** to maintain control over management activities are not violated by *The Organization**.
 - 4.2.3 Where evidence exists that *legal** and *customary rights** of *local communities** related to management activities have been violated the situation is corrected, if necessary, through *culturally appropriate** *engagement** and/or through the *dispute** resolution process in *Criteria** 1.6 or 4.6.
 - 4.2.4 *Free, Prior and Informed Consent** is granted by *local communities** prior to management activities that affect their identified rights through a process that includes:
 - 1) Ensuring *local communities** know their rights and obligations regarding the resource;
 - 2) Informing the *local communities** of the value of the resource, in economic, social and environmental terms;
 - Informing the *local communities** of their right to withhold or modify consent to the proposed management activities to the extent necessary to protect their rights and resources; and
 - 4) Informing the *local communities** of the current and future planned *forest** management activities.

Note: Free, Prior and Informed Consent* is granted to local communities* with established *legal** or *customary rights** within the *Management Unit**. The scope of Free Prior and Informed Consent* for *local communities** is limited to the rights that exist within the *Management Unit** and only to the extent that management actions have an impact on those rights.

<u>Verifiers:</u> Management plan, records of training and awareness program, interviews with organization executives, interviews with representatives of local communities, meeting minutes, report detailing process of achieving FPIC

4.2.5 Where the process of *Free Prior and Informed Consent** has not yet resulted in an FPIC agreement, *the Organization** and the affected *local communities* * are engaged in a mutually agreed FPIC process that is advancing, in *good faith** and with which the community is satisfied.

4.3 *The Organization* shall** provide *reasonable** opportunities for employment, training and other services to *local communities**, contractors and suppliers proportionate to *scale** and *intensity** of its management activities.

- 4.3.1 *Reasonable*^{*} opportunities are communicated and provided to *local communities*^{*}, local contractors and local suppliers for:
 - 1) Employment,
 - 2) Training, and
 - 3) Other services.

SLIMF 4.3.1.1 Preference is given to local people and services.

- 4.4 *The Organization* shall** implement additional activities, through *engagement** with *local communities**, that contribute to their social and economic development, proportionate to the *scale*, intensity** and socio-economic impact of its management activities.
 - 4.4.1 Opportunities for local social and economic development are identified through *culturally appropriate* * *engagement** with *local communities** and other relevant organizations.
 - SLIMF 4.4.1.1 Opportunities for local social and economic development are identified and implemented.
 - 4.4.2 Projects and additional activities are implemented and/or supported that contribute to local social and economic benefit and are proportionate to the socio-economic impact of management activities.
 - SLIMF 4.4.2.1 According to the conditions of the local context, products and service provided by locals are used.
- 4.5 *The Organization**, through *engagement** with *local communities**, *shall** take action to identify, avoid and mitigate *significant** negative social, environmental and economic impacts of its management activities on affected communities. The action taken *shall** be proportionate to the *scale, intensity and risk** of those activities and negative impacts.
 - 4.5.1 Through *culturally appropriate* engagement** with *local communities**, measures are implemented to identify, avoid and mitigate *significant** negative social, environmental and economic impacts of management activities.
 - SLIMF 4.5.1.1 Measures are implemented to avoid and mitigate negative social, environmental and economic impacts of management activities on affected communities.
 - SLIMF 4.5.1.2 Upon request, these measures are communicated to neighbours and adjacent landowners.
- 4.6 *The Organization**, through *engagement** with *local communities*, shall** have mechanisms for resolving grievances and providing *fair compensation** to *local*

communities^{*} and individuals with regard to the impacts of management activities of *The Organization*^{*}.

4.6.1 A *publicly available** *dispute** resolution process is in place, developed through culturally appropriate* *engagement** with *local communities**.

- 4.6.2 Grievances related to the impacts of management activities are responded to in a *timely manner**, and are either resolved or are in the *dispute** resolution process.
- 4.6.3 An up to date record of grievances related to the impacts of management activities is held including:
 - 1) Steps taken to resolve grievances;
 - 2) Outcomes of all *dispute** resolution processes including *fair compensation** to *local communities** and individuals; and
 - 3) Unresolved *disputes**, the reasons they are not resolved, and how they will be resolved.
- 4.6.4 Operations cease in areas while *disputes** exist of:
 - 1) Substantial magnitude*;
 - 2) Substantial *duration**; or
 - 3) Involving a *significant** number of interests.
- 4.7 The Organization*, through engagement* with local communities*, shall* identify sites which are of special cultural, ecological, economic, religious or spiritual significance, and for which these local communities* hold legal* or customary rights*. These sites shall* be recognized by The Organization*, and their management and/or protection* shall* be agreed through engagement* with these local communities*.
 - 4.7.1 Sites of special cultural, ecological, economic, religious or spiritual significance for which *local communities** hold *legal** or *customary rights** are identified through *culturally appropriate** *engagement** and are recognized by *The Organization**.
 - 4.7.2 Measures to protect such sites are agreed, documented and implemented through *culturally appropriate engagement** with *local communities**. When *local communities** determine that physical identification of sites in documentation or on maps would threaten the value or *protection** of the sites, then other means will be used.
 - 4.7.3 Whenever sites of special cultural, ecological, economic, religious or spiritual significance are newly observed or discovered, management activities cease immediately in the vicinity until protective measures have been agreed to with the *local communities**, and as directed by local and *national laws**.
- 4.8 The Organization* shall* uphold* the right of local communities* to protect* and utilize their traditional knowledge* and shall* compensate local communities* for the utilization of such knowledge and their intellectual property*. A binding agreement* as per Criterion* 3.3 shall* be concluded between The Organization* and the local communities* for such utilization through Free, Prior and Informed Consent* before utilization takes place, and shall* be consistent with the protection* of intellectual property* rights*.
 - 4.8.1 Traditional *knowledge*^{*} and *intellectual property*^{*} are protected and are only used when the owners of that *traditional knowledge*^{*} and *intellectual property*^{*} have provided their *Free, Prior and Informed Consent*^{*} formalized through a *binding agreement*^{*}.
 - 4.8.2 Local communities* are compensated according to the binding agreement* reached through Free, Prior and Informed Consent* for the use of traditional knowledge* and intellectual property*.

PRINCIPLE 5: BENEFITS FROM THE FOREST*

*The Organization** *shall** efficiently manage the range of multiple products and services of the *Management Unit** to maintain or enhance *long-term** *economic viability** and the range of social and environmental benefits.

- 5.1 The Organization* shall* identify, produce, or enable the production of, diversified benefits and/or products, based on the range of resources and ecosystem services* existing in the Management Unit* in order to strengthen and diversify the local economy proportionate to the scale* and intensity* of management activities.
 - 5.1.1 The range of resources and *ecosystem services*^{*} that could strengthen and diversify the local economy are identified.
 - SLIMF 5.1.1.1 The range of *ecosystem services**, non-timber and timber forest resources and products that could strengthen and diversify the local economy are acknowledge by the organization.
 - 5.1.2 Consistent with *management objectives*^{*} and within the scope of *the Organization*^{*}'s tenure *rights*^{*}; resource, products and services identified in the Indicator 5.1.1 are produced and/or made available for others to produce, to strengthen and diversify the local economy.
 - SLIMF 5.1.2.1 Consistent with *management objectives**, the identified benefits and products are produced by *The Organization** and/or made available for others to produce, to strengthen and diversify the local economy.
 - 5.1.3 When *The Organization*^{*} uses FSC Ecosystem Services Claims, *The Organization*^{*} shal^{*} comply with applicable requirements in FSC-PRO-30-006.

5.2 *The Organization* shall** normally harvest products and services from the *Management Unit** at or below a level which can be permanently sustained.

- 5.2.1 *Timber harvesting levels** are based on an analysis using the General Yield Model by Specie approved by the Belize Forest Department and/or; inventory of the *forest**; mortality rates; and maintenance of *ecosystem functions**.
- 5.2.2 Based on the *timber harvesting level** analysis, a maximum allowable annual cut for timber is determined that does not exceed the harvest level that can be permanently sustained including by ensuring that harvest rates do not exceed growth.
- 5.2.3 Actual annual harvest levels for timber are recorded and the harvest over a defined period does not exceed the allowable cut determined in 5.2.2 for the same defined period.
- 5.2.4 For extraction of commercially harvested services and *non-timber forest* products* under *The Organization*'s* control a sustainable harvest level is calculated and adhered to. Sustainable harvest levels are based on *Best Available Information**.

5.3 *The Organization** *shall** demonstrate that the positive and negative *externalities** of operations are included in the *management plan**.

- 5.3.1 Costs related to preventing, mitigating or compensating for negative social and environment impacts of management activities are documented in the management plan*.
- 5.3.2 Benefits related to positive social and environment impacts of management activities are identified and included in the *management plan**.

5.4 The Organization* shall* use local processing, local services, and local value adding to meet the requirements of The Organization* where these are available, proportionate to scale, intensity and risk*. If these are not locally available, The Organization* shall* make reasonable* attempts to help establish these services.

- 5.4.1 Where cost, quality and capacity of non-local and local options are at least equivalent, local goods, services, processing and value-added facilities are used.
- SLIMF 5.4.1.1 Where cost, quality and capacity of non-local and local options are at least equivalent, local goods, services, processing and value-added facilities are used.
- 5.4.2 *Reasonable** attempts are made to establish and encourage capacity where local goods, services, processing and value-added facilities are not available.
- SLIMF 5.4.2.1 *Reasonable** attempts are made to encourage capacity where local goods, services, processing and value-added facilities are not available.
- 5.5 The Organization* shall* demonstrate through its planning and expenditures proportionate to scale, intensity and risk*, its commitment to long-term* economic viability*.
 - 5.5.1 Financial capacity to implement the *management plan*^{*} according to this standard and to ensure *long-term*^{*} *economic viability*^{*} is demonstrate.
 - SLIMF 5.5.1.1 Sufficient funds are allocated to implement the management plan* in order to meet this standard.
 - 5.5.2 Expenditures and investments are made to implement the *management plan*^{*} in order to meet this standard and to ensure *long-term*^{*} *economic viability*^{*}.

PRINCIPLE 6: ENVIRONMENTAL VALUES* AND IMPACTS

The Organization* shall* maintain, conserve* and/or restore* ecosystem services* aenvironmental values* of the Management Unit*, and shall* avoid, repair or mitigate negative environmental impacts.

- 6.1 The Organization* shall* assess environmental values* in the Management Unit* and those values outside the Management Unit* potentially affected by management activities. This assessment shall* be undertaken with a level of detail, scale and frequency that is proportionate to the scale, intensity and risk* of management activities, and is sufficient for the purpose of deciding the necessary conservation* measures, and for detecting and monitoring possible negative impacts of those activities.
 - 6.1.1 *Best Available Information*^{*} is used to identify *environmental values*^{*} within, and, where potentially affected by management activities, outside of the *Management Unit*^{*}.
 - SLIMF 6.1.1.1 *Best Available Information*^{*} is used to identify *environmental values*^{*} within, and, where potentially affected by management activities, outside of the *Management Unit*^{*}.
 - 6.1.2 Assessments of *environmental values** are conducted with a level of detail and frequency so that:
 - 1) Impacts of management activities on the identified *environmental values** can be assessed as per *Criterion** 6.2;
 - 2) Risks* to environmental values*can be identified as per Criterion* 6.2;
 - 3) Necessary *conservation** measures protect values can be identified as per *Criterion** 6.3; and,
 - 4) Monitoring of impacts or environmental changes can be conducted as per *Principle** 8.
 - SLIMF 6.1.2.1 Assessments of *environmental values** are conducted with a level of detail and frequency.

6.2 Prior to the start of site-disturbing activities, *The Organization* shall** identify and assess the scale, intensity and *risk** of potential impacts of management activities on the identified *environmental values**.

- 6.2.1 An *environmental impact assessment** identifies potential present and future impacts of management activities on *environmental values**, from the stand level to the landscape level.
- SLIMF 6.2.1.1 Prior to implementing site-disturbing activities an assessment is conducted to identify possible adverse impacts from planned management activities.
- 6.2.2 The *environmental impact assessment** identifies and assesses the impacts of the management activities prior to the start of site-disturbing activities.
- 6.3 *The Organization* shall** identify and implement effective actions to prevent negative impacts of management activities on the *environmental values**, and to mitigate and repair those that occur, proportionate to the scale, intensity and risk* of these impacts.
 - 6.3.1 Management activities are planned and implemented to prevent negative impacts and to protect *environmental values**.
 - 6.3.2 Management activities prevent negative impacts to environmental values*.
 - 6.3.3 Where negative impacts to *environmental values** occur, measures are adopted to prevent further damage, and negative impacts are *mitigated** and/or *repaired**.

- 6.4 The Organization* shall* protect rare species* and threatened species* and their habitats* in the Management Unit* through conservation zones*, protection areas*, connectivity* and/or (where necessary) other direct measures for their survival and viability. These measures shall* be proportionate to the scale, intensity and risk* of management activities and to the conservation* status and ecological requirements of the rare and threatened species*. The Organization* shall* take into account the geographic range and ecological requirements of rare and threatened species* beyond the boundary of the Management Unit*, when determining the measures to be taken inside the Management Unit*.
 - 6.4.1 *Rare and threatened species*,* and their *habitats**, including CITES species (where applicable) and those listed on national lists of rare and *threatened species** that are present or likely to be present within and adjacent to the *Management Unit** are identified.
 - SLIMF 6.4.1.1 Best Available Information* is used to identify rare and threatened species*, and their habitats*, including CITES species (where applicable) and those listed on national, regional and local lists of rare and threatened species* that are present or likely to be present within and adjacent to the Management Unit*.
 - 6.4.2 Potential impacts of management activities on *rare and threatened species** and their *conservation** status and *habitats** are identified and management activities are modified to avoid negative impacts.
 - SLIMF 6.4.2.1 Management activities are designed or modified to avoid negative impacts to rare and *threatened species**, and their habitats*.
 - 6.4.3 The *rare and threatened species** and their *habitats** are protected, including through the provision of *conservation zones**, *protection areas**, *connectivity**, and other direct means for their survival and viability, such as species' recovery programs.
 - SLIMF 6.4.3.1 The rare and threatened species* and their habitats* are protected, including through the provision of conservation zones*, protection areas*, connectivity*, and through cooperation with existing species recovery programs.
 - 6.4.4 Hunting, fishing, trapping and collection of *rare or threatened species** is prevented.
 - SLIMF 6.4.4.1 A system is in place to prevent hunting, fishing, trapping and collection of *rare or threatened species**

<u>Verifiers:</u> Management plan, interviews with organization executives, meeting minutes records, monitoring report.

- 6.5 The Organization* shall* identify and protect representative sample areas of native ecosystems* and/or restore* them to more natural conditions*. Where representative sample areas* do not exist or are insufficient, The Organization* shall* restore* a proportion of the Management Unit* to more natural conditions*. The size of the areas and the measures taken for their protection or restoration, including within plantations, shall* be proportionate to the conservation* status and value of the ecosystems* at the landscape* level, and the scale, intensity and risk* of management activities.
 - 6.5.1 *Best Available Information** is used to identify native *ecosystems** that exist, or would exist under *natural conditions**, within the *Management Unit *.*
 - SLIMF 6.5.1.1 *Best Available Information*^{*} is used to identify native *ecosystems*^{*} that exist, or would exist under natural *conditions*^{*}, within the *Management Unit*^{*}.
 - 6.5.2 *Representative Sample Areas** of native *ecosystems** are protected, where they exist.
 - 6.5.3 Where *Representative Sample Areas*^{*} do not exist, or where existing sample

areas inadequately represent *native ecosystems**, or are otherwise insufficient, a proportion of the *Management Unit** is *restored** to more *natural conditions**.

- 6.5.4 The size of the *Representative Sample Areas*^{*} and/or *restoration*^{*} areas is proportionate to the *conservation*^{*} status and value of the *ecosystems*^{*} at the *landscape*^{*} level, the size of the *Management Unit*^{*} and the *intensity*^{*} of *forest*^{*} management.
- SLIMF 6.5.4.1 The size of the Representative Sample Areas* and/or restoration* areas is proportionate to the conservation* status and value of the ecosystems* at the landscape* level, the size of the Management Unit* and the intensity* of forest* management.
- 6.5.5 *Representative Sample Areas** in combination with other components of the *conservation areas network** comprise a minimum 10% area of the *Management Unit**.

6.6 The Organization* shall* effectively maintain the continued existence of naturally occurring native species* and genotypes*, and prevent losses of biological diversity*, especially through habitat* management in the Management Unit*. The Organization* shall* demonstrate that effective measures are in place to manage and control hunting, fishing, trapping and collecting.

- 6.6.1 Management activities maintain the plant communities and *habitat features** found within *native ecosystems** in which the *Management Unit** is located.
- 6.6.2 Where past management has eliminated plant communities or *habitat features**, management activities aimed at re-establishing such *habitats** are implemented.
- 6.6.3 Management maintains, enhances, or *restores** *habitat features** associated with *native ecosystems**, to support the diversity of naturally occurring species and their genetic diversity.
- 6.6.4 Effective measures are taken to control hunting, fishing, trapping and collecting activities to ensure that naturally occurring *native species**, their diversity within species and their natural distribution are maintained.
- 6.6.5 Mechanisms for wildlife *protection** are in place: Applicable national and/or international regulations on *protection**, hunting and trade in animal species or parts (trophies) *shall** be known and complied with;
- 6.6.6 An internal regulation banning and punishing the transportation of and trade in bush meat and firearms in the facilities and vehicles of *The Organization**;
- 6.6.7 A system of regular and punctual controls to ensure hunting policies are respected is implemented;
- 6.6.8 Effective mitigation measures are in place to ensure that *workers** do not increase hunting trapping or collecting of bush meat or wild fish.
- 6.7 The Organization* shall* protect* or restore* natural watercourses, water bodies*, riparian zones* and their connectivity*. The Organization* shall* avoid negative impacts on water quality and quantity and mitigate and remedy those that occur.
 - 6.7.1 *Protection** measures are implemented to protect natural *watercourses**, *water bodies**, *riparian zones** and their *connectivity**, including water quantity and water quality.
 - 6.7.2 Where implemented *protection** measures do not protect *watercourses**, *water bodies**, *riparian zones** and their *connectivity**, water quantity or water quality from impacts of *forest** management, restoration activities are implemented.
 - 6.7.3 Where natural *watercourses, water bodies*, riparian zones** and their *connectivity*,* water quantity or water quality have been damaged by past activities on land and water by *The Organization*, restoration activities** are implemented.

- 6.7.4 Where continued degradation exists to *watercourses*, water bodies**, water quantity and water quality caused by previous managers and the activities of third parties, measures are implemented that prevent or mitigate this degradation.
- 6.8 The Organization* shall* manage the landscape* in the Management Unit* to maintain and/or restore* a varying mosaic of species, sizes, ages, spatial scales* and regeneration cycles appropriate for the landscape values* in that region, and for enhancing environmental and economic resilience*.
 - 6.8.1 A varying mosaic of species, sizes, ages, spatial *scales**, and regeneration cycles is maintained appropriate to the *landscape**.
 - 6.8.2 The mosaic of species, sizes, ages, spatial *scales*^{*}, and regeneration cycles is *restored*^{*} where it has not been maintained appropriate to the *landscape*^{*}.
- 6.9 The Organization* shall* not convert natural forest* to plantations*, nor natural forests* or plantations* on sites directly converted from natural forest* to non-forest* land use, except when the conversion:
 - a) Affects a very limited portion* of the area of the Management Unit*, and
 - b) Will produce clear, substantial, additional, secure long-term *conservation** benefits in the *Management Unit**, and
 - c) Does not damage or threaten *High Conservation Values**, nor any sites or resources necessary to maintain or enhance those *High Conservation Values**.
 - 6.9.1 There is no conversion of *natural forest** to *plantations**, nor conversion of *natural forests** to non-*forest** land use, nor conversion of *plantations** on sites directly converted from natural *forest** to non-*forest** land use, except when the conversion:
 - 1) Affects a very limited portion* of the Management Unit*, and
 - 2) The conversion will produce clear, substantial, additional, secure, long-term *conservation** benefits in the *Management Unit**; and
 - 3) Does not damage or threaten *High Conservation Values**, nor any sites or resources necessary to maintain or enhance those *High Conservation Values**.
- 6.10 *Management Units** containing *plantations** that were established on areas converted from *natural forest** after November 1994 *shall** not qualify for certification, except where:
 - a) Clear and sufficient evidence is provided that *The Organization** was not directly or indirectly responsible for the conversion, or
 - b) The conversion affected a very limited portion* of the area of the Management Unit* and is producing clear, substantial, additional, secure long-term conservation* benefits in the Management Unit*.
 - 6.10.1 Based on *Best Available Information**, accurate data is compiled on all conversions since 1994.
 - 6.10.2 Areas converted from *natural forest** to *plantation** since November 1994 are not certified, except where:
 - 1) *The Organization*^{*} provides clear and sufficient evidence that it was not directly or indirectly responsible for the conversion; or
 - 2) The conversion is producing clear, substantial, additional, secure, long-term *conservation** benefits in the *Management Unit**; and
 - The total area of *plantation** on sites converted from *natural forest** since November 1994 is less than 5% of the total area of the *Management Unit**.

PRINCIPLE 7: MANAGEMENT PLANNING

The Organization* shall* have a management plan* consistent with its policies and objectives* and proportionate to scale, intensity and risks* of its management activities. The management plan* shall* be implemented and kept up to date based on monitoring information in order to promote adaptive management*. The associated planning and procedural documentation shall* be sufficient to guide staff, inform affected stakeholders* and interested stakeholders* and to justify management decisions.

- 7.1 The Organization* shall*, proportionate to scale, intensity and risk* of its management activities, set policies (visions and values) and objectives* for management, which are environmentally sound, socially beneficial and economically viable. Summaries of these policies and objectives* shall* be incorporated into the management plan*, and publicized.
 - 7.1.1 Policies (vision and values) that contribute to meeting the requirements of this standard are defined.
 - SLIMF 7.1.1.1 Vision and values are clearly stated in the *management plan*^{*} and aligned with the requirements of this standard.
 - 7.1.2 Specific, operational *management objectives** that address the requirements of this standard are defined.
 - SLIMF 7.1.2.1 *Management Plan** states the specific operational objectives that address the requirements of this standard.
 - 7.1.3 Summaries of the defined policies and *management objectives** are included in the *management plan** and publicized.
- 7.2 The Organization* shall* have and implement a management plan* for the Management Unit* which is fully consistent with the policies and management objectives* as established according to Criterion* 7.1. The management plan* shall* describe the natural resources that exist in the Management Unit* and explain how the plan will meet the FSC certification requirements. The management plan* shall* cover forest* management planning and social management planning proportionate to scale*, intensity* and risk* of the planned activities.
 - 7.2.1 The *management plan** includes management actions, procedures, strategies and measures to achieve the *management objectives**.
 - SLIMF 7.2.1.1 The *management plan*^{*} includes management actions, procedures, strategies and measures to achieve the *management objectives*^{*}.
 - 7.2.2 The management plan* addresses the elements listed in Annex E, and is implemented.
 - SLIMF 7.2.2.1 *The management plan** addresses the elements listed in Annex E, and is implemented.
- 7.3 The management plan* shall* include verifiable targets* by which progress towards each of the prescribed management objectives* can be assessed.
 - 7.3.1 *Verifiable targets*,* and the frequency that they are assessed, are established for monitoring the progress towards each *management objective**.
- 7.4 The Organization* shall* update and revise periodically the management planning and procedural documentation to incorporate the results of monitoring and evaluation, stakeholder *engagement** or new scientific and technical information, as well as to respond to changing environmental, social and economic circumstances.
 - 7.4.1 *The management plan** is revised and updated every five years consistent with Annex F to incorporate:
 - 1) Monitoring results, including results of certification audits;
 - 2) Evaluation results;

- 3) Stakeholder *engagement** results;
- 4) New scientific and technical information, and
- 5) Changing environmental, social, or economic circumstances (if applicable).
- 7.5 The Organization* shall* make publicly available* a summary of the management plan* free of charge. Excluding confidential information*, other relevant components of the management plan* shall* be made available to affected stakeholders* on request, and at cost of reproduction and handling.
 - 7.5.1 A summary of the *management plan*^{*} in a format comprehensible to stakeholders including maps and excluding *confidential information*^{*} is made *publicly available*^{*} at no cost.
 - 7.5.2 Relevant components of the *management plan*^{*}, excluding *confidential information*^{*}, are available to *affected stakeholders*^{*} on request at the actual costs of reproduction and handling.
- 7.6 The Organization* shall*, proportionate to scale, intensity and risk* of management activities, proactively and transparently engage affected stakeholders* in its management planning and monitoring processes, and shall* engage interested stakeholders* on request.
 - 7.6.1 *Culturally appropriate* engagement** is used to ensure that *affected stakeholders** are proactively and transparently engaged in the following processes:
 - 1) *Dispute** resolution processes (*Criterion** 1.6, *Criterion** 2.6, *Criterion** 4.6);
 - Identification of rights* (Criterion* 3.1, Criterion* 4.1), Indigenous cultural landscapes* (Criterion* 3.1) sites (Criterion* 3.5, Criterion* 4.7) and impacts (Criterion* 4.5);
 - 3) Local communities'* socio-economic development activities (*Criterion** 4.4); and
 - 4) *High Conservation Value*^{*} assessment, management and monitoring (*Criterion*^{*} 9.1, *Criterion*^{*} 9.2, *Criterion*^{*} 9.4).
 - SLIMF 7.6.1.1 Culturally appropriate engagement is used to ensure that affected stakeholders are able to provide input into development of elements detailed in 1) to 5:
 - 1) *Dispute**resolution processes (*Criterion**1.6, *Criterion**2.6, *Criterion**4.6);
 - 2) Identification of *rights** (*Criterion** 3.1, *Criterion** 4.1), sites (*Criterion** 3.5, *Criterion** 4.7) and impacts (*Criterion** 4.5);
 - Local communities'* socio-economic development activities (Criterion* 4.4); and
 - 4) *High Conservation Value** assessment, management and monitoring (*Criterion** 9.1, *Criterion** 9.2, *Criterion** 9.4)
 - 7.6.2 *Culturally appropriate* engagement** is used to:
 - 1) Determine appropriate representatives and contact points (including where appropriate, local institutions, organizations and authorities);
 - 2) Determine mutually agreed communication channels allowing for information to flow in both directions;
 - 3) Ensure all actors (women, youth, elderly, minorities) are represented and engaged equitably;
 - 4) Ensure all meetings, all points discussed and all agreements reached are recorded;
 - 5) Ensure the content of meeting records is approved; and

- 6) Ensure the results of all *culturally appropriate** *engagement** activities are shared with those involved.
- 7.6.3 Affected rights holders* and affected stakeholders* are provided with an opportunity for *culturally appropriate** *engagement** in monitoring and planning processes of management activities that affect their interests.
- SLIMF 7.6.3.1 Consultation with affected stakeholders* and Indigenous Peoples* (if applicable) include their concerns in the development and implementation of management and monitoring activities.
- 7.6.4 On request, *interested stakeholders** are provided with an opportunity for *engagement** in monitoring and planning processes of management activities that affect their interests.

PRINCIPLE 8: MONITORING AND ASSESSMENT

The Organization* shall* demonstrate that, progress towards achieving the management objectives*, the impacts of management activities and the condition of the Management Unit*, are monitored* and evaluated proportionate to the scale, intensity and risk* of management activities, in order to implement adaptive management*.

- 8.1 *The Organization* shall* monitor** the implementation of its *Management Plan*,* including its policies and *management objectives**, its progress with the activities planned, and the achievement of its *verifiable targets**.
 - 8.1.1 Procedures are documented and executed for monitoring the implementation of the *management plan*^{*} including its policies and *management objectives*^{*} and achievement of *verifiable targets*^{*}.

8.2 *The Organization* shall* monitor** and evaluate the environmental and social impacts of the activities carried out in the *Management Unit**, and changes in its environmental condition.

- 8.2.1 The social and environmental impacts of management activities are *monitored** consistent with Annex G.
- SLIMF 8.2.1.1 The social and environmental impacts of management activities are *monitored** consistent with Annex G.
- 8.2.2 Changes in environmental conditions are *monitored** consistent with Annex G.
- SLIMF 8.2.2.1 Changes in environmental conditions are *monitored** consistent with Annex G.

8.3 *The Organization* shall** analyze the results of monitoring and evaluation and feed the outcomes of this analysis back into the planning process.

- 8.3.1 *Adaptive management** procedures are implemented so that monitoring results feed into periodic updates to the planning process and the resulting *management plan**.
- 8.3.2 If monitoring results show non-conformities with the FSC Standard then *management objectives**, *verifiable targets** and/or management activities are revised.

8.4 *The Organization* shall** make *publicly available** a summary of the results of monitoring free of charge, excluding *confidential information**.

- 8.4.1 A summary of the monitoring results consistent with Annex G, in a format comprehensible to stakeholders including maps and excluding *confidential information** is made *publicly available** at no cost.
- 8.5 The Organization* shall* have and implement a tracking and tracing system proportionate to scale, intensity and risk* of its management activities, for demonstrating the source and volume in proportion to projected output for each year, of all products from the *Management Unit** that are marketed as FSC certified.
 - 8.5.1 A system is implemented to track and trace all products that are marketed as FSC certified. As part of that:
 - 1) *Transaction verification*^{*} is supported by providing *FSC transaction*^{*} data, as requested by the certification body;
 - 2) *Fibre testing** is supported by surrendering samples and specimens of materials and information about species composition for verification, as requested by the certification body.
 - SLIMF 8.5.1.1 A system is implemented to track and trace all products that are marketed as FSC certified.
 - 8.5.2 Information about all products sold is compiled and documented, including:
 - 1) Common and scientific species name;

- 2) Product name or description;
- 3) Volume (or quantity) of product;
- 4) Information to trace the material to the source of origin logging block;
- 5) Logging date;
- 6) If basic processing activities take place in the forest, the date and volume produced; and
- 7) Whether or not the material was sold as FSC certified.
- SLIMF 8.5.2.1 Information about all products sold is compiled and documented, including:
 - 1) Common and scientific species name;
 - 2) Product name or description;
 - 3) Volume (or quantity) of product;
 - 4) Location of logging block;
 - 5) Logging date;
 - 6) If basic processing activities take place in the forest, the date and volume produced; and
 - 7) Whether or not the material was sold as FSC certified.
- 8.5.3 Sales invoices or similar documentation are kept for a minimum of five years for all products sold with an FSC claim, which identify at a minimum, the following information:
 - 1) Name and address of purchaser;
 - 2) The date of sale;
 - 3) Common and scientific species name;
 - 4) Product description;
 - 5) The volume (or quantity) sold;
 - 6) Certificate code; and
 - 7) The FSC Claim "FSC 100%" identifying products sold as FSC certified.
- SLIMF 8.5.3.1 Sales invoices or similar documentation (if applicable) are kept for a minimum of five years for all products sold with an FSC claim, which identify at a minimum, the following information:
 - 1) Name and address of purchaser;
 - 2) The date of sale;
 - 3) Common and scientific species name;
 - 4) Product description;
 - 5) The volume (or quantity) sold;
 - 6) Certificate code; and
 - 7) The FSC Claim "FSC 100%" identifying products sold as FSC certified.

PRINCIPLE 9: HIGH CONSERVATION VALUES*

The Organization* shall* maintain and/or enhance the High Conservation Values* in the Management Unit* through applying the precautionary approach*.

9.1 The Organization*, through engagement* with affected stakeholders*, interested stakeholders* and other means and sources, shall* assess and record the presence and status of the following High Conservation Values* in the Management Unit*, proportionate to the scale, intensity and risk* of impacts of management activities, and likelihood of the occurrence of the High Conservation Values*:

HCV 1 – Species diversity. Concentrations of *biological diversity** including endemic species, and *rare**, *threatened** or endangered species, that are *significant** at global, regional or national levels.

HCV 2 – Landscape*-level ecosystems* and mosaics. Intact Forest Landscapes* and large landscape*-level ecosystems* and ecosystem* mosaics that are significant* at global, regional or national levels, and that contain viable populations of the great majority of the naturally occurring species in natural patterns of distribution and abundance.

HCV 3 – Ecosystems* and habitats*. Rare*, threatened*, or endangered ecosystems*, habitats* or refugia*.

HCV 4 – *Critical** ecosystem services*. Basic ecosystem services* in critical* situations, including protection* of water catchments and control of erosion of vulnerable soils and slopes.

HCV 5 – Community needs. Sites and resources fundamental for satisfying the basic necessities of *local communities** or *Indigenous Peoples** (for livelihoods, health, nutrition, water, etc.), identified through *engagement** with these communities or Indigenous Peoples.

HCV 6 – Cultural values. Sites, resources, *habitats* * and *landscapes** of global or national cultural, archaeological or historical significance, and/or of *critical** cultural, ecological, economic or religious/sacred importance for the traditional cultures of *local communities** or Indigenous Peoples, identified through *engagement** with these *local communities** or Indigenous Peoples.

- 9.1.1 An assessment is completed using *Best Available Information** (including the FSC HCVF Belize Framework, updated maps, online platforms and related national biodiversity documents) that records the location and status of *High Conservation Value** Categories 1-6, as defined in *Criterion** 9.1; the *High Conservation Value Areas** they rely upon, and their condition.
- SLIMF 9.1.1.1 An assessment is completed using *Best Available Information** that records the location and status of *High Conservation Value** Categories 1-6, as defined in *Criterion** 9.1; the *High Conservation Value Areas** they rely upon, and their condition.
- 9.1.2 This assessment includes identification of *Intact Forest Landscapes**, as of January 1, 2017.
- 9.1.3 The assessment uses results from *culturally appropriate** *engagement** with affected *rights holders** and *affected** and *interested stakeholders** with an interest in the *conservation** of the *High Conservation Values**.

SLIMF 9.1.3.1 Consultations with interested stakeholders are included in the HCVF assessment.

- 9.2 The Organization* shall* develop effective strategies that maintain and/or enhance the identified High Conservation Values*, through engagement* with affected stakeholders*, interested stakeholders* and experts.
 - 9.2.1 Threats to *High Conservation Values** are identified using *Best Available Information**.

- 9.2.2 Management strategies and actions are developed to maintain and/or enhance the identified *High Conservation Values*^{*} and to maintain associated *High Conservation Value Areas*^{*} prior to implementing potentially harmful management activities.
- 9.2.3 Affected rights holders*, affected* and interested stakeholders* and experts are engaged in the development of management strategies and actions to maintain and/or enhance the identified High Conservation Values*.
- 9.2.4 Management strategies are developed to protect* core areas*.
- 9.2.5 The vast majority* of each Intact Forest Landscape* is designated as core area*.
- 9.2.6 The strategies developed are effective to maintain and/or enhance the *High Conservation Values**.
- 9.2.7 Management strategies allow limited *industrial activity** within *core areas** only if all effects of *industrial activity** including *fragmentation**:
 - 1) Are restricted to a very limited portion of the core area*;
 - 2) Do not reduce the core area* below 50,000 ha, and
 - 3) Will produce clear, substantial, additional, long-term conservation and social benefits.

9.3 The Organization* shall* implement strategies and actions that maintain and/or enhance the identified *High Conservation Values**. These strategies and actions *shall** implement the *precautionary approach** and be proportionate to the *scale, intensity and risk** of management activities.

- 9.3.1 The *High Conservation Values*^{*} and the *High Conservation Value Areas*^{*} on which they depend are maintained and/or enhanced, including by implementing the strategies developed.
- SLIMF 9.3.1.1 The High Conservation Values* and the High Conservation Value Areas* on which they depend are maintained and/or enhanced, including by implementing the strategies developed.
- 9.3.2 The strategies and actions prevent damage and avoid risks to *High Conservation Values**, even when the scientific information is incomplete or inconclusive, and when the vulnerability and sensitivity of *High Conservation Values** are uncertain.
- SLIMF 9.3.2.1 The strategies and actions prevent damage and avoid risks to *High Conservation Values** are implemented using a precautionary approach.
- 9.3.3 Core areas* are protected* consistent with Criterion* 9.2.
- 9.3.4 Limited *industrial activity* * in *core areas** is consistent with Indicator 9.2.7.
- 9.3.5 Activities that harm *High Conservation Values** cease immediately and actions are taken to *restore** and protect the *High Conservation Values**.
- SLIMF 9.3.5.1 Activities that harm *High Conservation Values** cease immediately and actions are taken to *restore** and protect the *High Conservation Values**.
- 9.4 The Organization* shall* demonstrate that periodic monitoring is carried out to assess changes in the status of High Conservation Values*, and shall* adapt its management strategies to ensure their effective protection*. The monitoring shall* be proportionate to the scale, intensity and risk* of management activities, and shall* include engagement* with affected stakeholders*, interested stakeholders* and experts.
 - 9.4.1 A program of periodic monitoring assesses:
 - 1) Implementation of strategies;
 - 2) The status of *High Conservation Values*^{*}, including *High Conservation Value Areas*^{*} on which they depend; and

- 3) The effectiveness of the management strategies and actions for the *protection*^{*} of *High Conservation Values*^{*}, to fully maintain and/or enhance the *High Conservation Values*^{*}.
- SLIMF 9.4.1.1 A program of periodic *monitoring** assesses:
 - 1) Implementation of strategies;
 - 2) The status of *High Conservation Values** including *High Conservation Value* Areas* on which they depend; and
 - 3) The effectiveness of the management strategies and actions for the *protection** of *High Conservation Value** to fully maintain and/or enhance the *High Conservation Values**.
- 9.4.2 The monitoring program includes *engagement** with *affected** *rights holders*, *affected* and *interested stakeholders** and experts.
- SLIMF 9.4.2.1 The *monitoring** program includes inputs from affected* and interested *stakeholders** and experts.
- 9.4.3 The monitoring program has sufficient scope, detail and frequency to detect changes in *High Conservation Values**, relative to the initial assessment and status identified for each *High Conservation Value**.
- 9.4.4 Management strategies and actions are adapted when monitoring or other new information show that these strategies and actions are insufficient to ensure the maintenance and/or enhancement of *High Conservation Values**.

PRINCIPLE 10: IMPLEMENTATION OF MANAGEMENT ACTIVITIES

Management activities conducted by or for *The Organization** for the *Management Unit** *shall** be selected and implemented consistent with *The Organization**'s economic, environmental and social policies and *objectives** and in compliance with the *Principles** and *Criteria** collectively.

- 10.1 After harvest or in accordance with the *management plan**, *The Organization* shall**, by natural or artificial regeneration methods, regenerate vegetation cover in a timely fashion to pre-harvesting or more *natural conditions**.
 - 10.1.1 Harvested sites are regenerated in a *timely manner** that:
 - 1) Protects affected *environmental values**; and
 - 2) Is suitable to recover overall *pre-harvest** or *natural forest** composition and structure.
 - 10.1.2 *Regeneration activities** are implemented in a manner that:
 - 1) For harvest of existing *plantations**, regenerate to the vegetation cover that existed prior to the harvest or to more *natural conditions** using ecologically well-adapted species;
 - 2) For harvest of *natural forests**, regenerate to *pre-harvest** or to more *natural conditions**; or
 - 3) For harvest of degraded *natural forests**, regenerate to more *natural conditions**.

10.2 The Organization* shall* use species for regeneration that are ecologically well adapted to the site and to the management objectives*. The Organization* shall* use native species* and local genotypes* for regeneration, unless there is clear and convincing justification for using others.

- 10.2.1 Species* chosen for regeneration are ecologically well adapted to the site, are native species* and are of local provenance, unless clear and convincing justification is provided for using non-local genotypes* or non-native species*.
- 10.2.2 Species chosen for regeneration are consistent with the regeneration *objectives** and with the *management objectives**.

10.3 *The Organization** *shall** only use *alien species** when knowledge and/or experience have shown that any invasive impacts can be controlled and effective mitigation measures are in place.

- 10.3.1 *Alien species** are used only when direct experience and/or the results of scientific research demonstrate that invasive impacts can be controlled.
- 10.3.2 *Alien species** are used only when effective mitigation measures are in place to control their spread outside the area in which they are established.
- 10.3.3 The spread of *invasive species** introduced by *The Organization** is controlled.
- 10.3.4 Management activities are implemented, preferably in cooperation with separate regulatory bodies where these exist, with an aim to control the invasive impacts of *alien species** that were not introduced by *The Organization**.
- 10.4 The Organization* shall* not use genetically modified organisms* in the Management Unit*.

10.4.1 Genetically modified organisms* are not used.

- 10.5 *The Organization*^{*} *shall*^{*} use silvicultural practices that are ecologically appropriate for the vegetation, species, sites and *management objectives*^{*}.
 - 10.5.1 Silvicultural practices are implemented that are ecologically appropriate for the vegetation, species, sites and *management objectives**.

- 10.6 The Organization* shall* minimize or avoid the use of fertilizers*. When fertilizers* are used, The Organization* shall* demonstrate that use is equally or more ecologically and economically beneficial than use of silvicultural systems that do not require fertilizers, and prevent, mitigate, and/or repair damage to environmental values*, including soils.
 - 10.6.1 The use of *fertilizers** is minimized or avoided.
 - 10.6.2 When *fertilizers** are used, their ecological and economic benefits are equal to or higher than those of silvicultural systems that do not require *fertilizers**.
 - 10.6.3 When *fertilizers** are used, their types, rates, frequencies and site of application are documented.
 - 10.6.4 When *fertilizers** are used, *environmental values** are protected, including through implementation of measures to prevent damage.
 - 10.6.5 Damage to *environmental values** resulting from *fertilizer** use is mitigated or repaired.
- 10.7 The Organization* shall* use integrated pest management and silviculture* systems which avoid, or aim at eliminating, the use of chemical pesticides*. The Organization* shall* not use any chemical pesticides* prohibited by FSC policy. When pesticides* are used, The Organization* shall* prevent, mitigate, and/or repair damage to environmental values* and human health.
 - 10.7.1 Integrated pest management, including selection of *silviculture** systems, is used to avoid, or reduce the frequency, extent and amount of chemical *pesticide** applications, and result in non-use or overall reductions in applications.
 - 10.7.2 Chemical *pesticides** prohibited by FSC's Pesticide Policy are not used or stored in the *Management Unit** unless FSC has granted derogation.
 - 10.7.3 Records of *pesticide*^{*} usage are maintained, including trade name, active ingredient, quantity of active ingredient used, period of use, location and area of use and reason for use.
 - 10.7.4 The use of *pesticides** complies with the Belize national regulations and ILO document "Safety in the use of chemicals at work" regarding requirements for the transport, storage, handling, application and emergency procedures for cleanup following accidental spillages.
 - 10.7.5 If *pesticides** are used, application methods minimize quantities used, while achieving effective results, and provide effective *protection** to surrounding *landscapes**.
 - 10.7.6 Damage to *environmental values*^{*} and human health from *pesticide*^{*} use is prevented and mitigated or repaired where damage occurs.
 - 10.7.7 When *pesticides** are used:
 - 1) The selected *pesticide**, application method, timing and pattern of use offers the least risk to humans and non-target species; and
 - 2) Objective evidence demonstrates that the *pesticide** is the only effective, practical and cost-effective way to control the pest.

10.8 The Organization* shall* minimize, monitor* and strictly control the use of biological control agents* in accordance with internationally accepted scientific protocols*. When biological control agents* are used, The Organization* shall* prevent, mitigate, and/or repair damage to environmental values*.

- 10.8.1 The use of *biological control agents** is minimized, *monitored** and controlled.
- 10.8.2 Use of biological control agents* complies with *internationally accepted scientific protocols**.
- 10.8.3 The use of *biological control agents** is recorded including type, quantity, period, location and reason for use.

10.8.4 Damage to *environmental values** caused by the use of *biological control agents** is prevented and mitigated or repaired where damage occurs.

10.9 The Organization* shall* assess risks* and implement activities that reduce potential negative impacts from natural hazards* proportionate to scale, intensity, and risk*.

- 10.9.1 Potential negative impacts of *natural hazards** on *infrastructure**, *forest** resources and communities in the *Management Unit** are assessed.
- SLIMF 10.9.1.1 Potential negative impacts of *natural hazards** on *infrastructure**, *forest** resources and communities in the *Management Unit** are considered in forest management planning and implementation.
- 10.9.2 Management activities mitigate these impacts.
- SLIMF 10.9.2.1 Where capacity and resources allow, management activities mitigate potential unacceptable negative impacts of natural hazards. If capacity or resources do not allow, the Organization or manager communicates with government or relevant local Organizations about mitigation capacity and possibilities.
- 10.9.3 The *risk** for management activities to increase the frequency, distribution or severity of *natural hazards** is identified for those *hazards** that may be influenced by management.
- SLIMF 10.9.3.1 The management activities that can increase the frequency, distribution or severity of natural hazard are identified.
- 10.9.4 Management activities are modified and/or measures are developed and implemented that reduce the identified *risks**.
- SLIMF 10.9.4.1 Management activities are modified and/or measures are developed and implemented that reduce the identified risks*.
- 10.10 The Organization* shall* manage infrastructural development*, transport activities and silviculture* so that water resources and soils are protected, and disturbance of and damage to rare and threatened species*, habitats*, ecosystems* and landscape values* are prevented, mitigated and/or repaired.
 - 10.10.1 Development, maintenance and use of *infrastructure**, as well as transport activities, are managed to protect *environmental values** identified in *Criterion** 6.1.
 - 10.10.2 *Silviculture*^{*} activities are managed to ensure protection of the *environmental values*^{*} identified in *Criterion*^{*} 6.1.
 - 10.10.3 Disturbance or damages to *water courses**, *water bodies**, soils, *rare and threatened species**, *habitats**, *ecosystems** and *landscape values** are prevented, mitigated and repaired in a *timely manner**, and management activities modified to prevent further damage.
- 10.11 The Organization* shall* manage activities associated with harvesting and extraction of timber and *non-timber forest products** so that *environmental values** are conserved, merchantable waste is reduced, and damage to other products and services is avoided.
 - 10.11.1 Harvesting and extraction practices for timber and *non-timber forest products** are implemented in a manner that conserves *environmental values** as identified in *Criterion**6.1 and *High Conservation Values** identified in *Criteria** 9.1 and 9.2.
 - 10.11.2 Harvesting practices optimize the use of *forest** products and merchantable materials.
 - 10.11.3 Sufficient amounts of dead and decaying biomass and *forest** structure are retained to conserve *environmental values**.
 - 10.11.4 Harvesting practices avoid damage to standing residual trees, seed trees,

residual woody debris on the ground and other environmental values*.

10.12 The Organization* shall* dispose of waste materials* in an environmentally appropriate manner.

10.12.1 Collection, clean up, transportation and disposal of all *waste materials** is done in an environmentally appropriate way that conserves *environmental values** as identified in *Criterion** 6.1.

Annex A: Minimum list of applicable laws, regulations and nationally ratified international treaties, conventions and agreements (Principle 1).

1. Legal* rights to harv	1. Legal* rights to harvest		
1.1 Land <i>tenure</i> * and management rights	Applicable Acts, Subsidiary Acts, Regulations and Commitments.		
	Land Reform (Security Of Tenure) Act Chapter 186		
	Registered Land Act. Chapter 194		
	Law Of Property Act Chapter 190 Revised Edition 2000		
	Land Utilization Act Chapter 188, Revised Edition 2000		
	National Lands Act Chapter 191		
	Business Names Act Chapter 247 Revised Edition 2000 Showing The Law As At 31st December, 2000		
	Sales Tax Act Chapter 63 Revised Edition 2000 Showing The Law As At 31st December, 2000.		
	Environmental Protection Act Chapter 328 Revised Edition 2003 Showing The Subsidiary Laws As At 31st October, 2003		
	National Forest Policy		
1.2 Concession licenses	Applicable Acts, Subsidiary Acts, Regulations and Commitments.		
	Chapter 213 Forest Rules Arrangement Of Rules Land Utilization Act Chapter 188		
1.3 Management and harvesting planning	Applicable Acts, Subsidiary Acts, Regulations and Commitments.		
	Forests Act Chapter 213		
1.4 Harvesting permits	Applicable Acts, Subsidiary Acts, Regulations and Commitments.		
	Chapter 213 Forest Rules Arrangement Of Rules		
2. Taxes and fees			
2.1 Payment of royalties and	Applicable Acts, Subsidiary Acts, Regulations and Commitments.		
harvesting fees	Forests Act Chapter 213		
	Chapter 213. Forest Licenses (Delegation Of Powers) Order		
	Customs And Excise Duties Act Chapter 48, Revised Edition 2000 Showing The Law As At 31st December, 2000.		
	Produce Export Duties Act Chapter 60 Revised Edition 2000		
	Environmental Tax Act Chapter 64:01		
	Sales Tax Act Chapter 63 Revised Edition 2000 Showing The Law As At 31st December, 2000.		
2.2 Value added taxes and other sales taxes	Applicable Acts, Subsidiary Acts, Regulations and Commitments.		

	Hazardous Waste Regulations, 2009				
	Environmental Impact Assessment Amendment Regulations 2007				
	Belize Environmental Protection Act Chapter 328 Revised Edition 2003				
	Chapter 213 Forest (Protection Of Trees) Regulations Arrangement Of Regulations				
3.3 Environmental requirements	Applicable Acts, Subsidiary Acts, Regulations and Commitments.				
	Millennium Summit – Millennium Development Goals, 2000				
	United Nations Framework Convention On Climate Change, 1992				
	The United Nations Convention On Combating Desertification, 1994				
	The Ramsar Convention On Wetlands, 1971				
	United Nations Convention On Biological Diversity, 1992				
	1976				
	Private Forests (Conservation) Act Chapter 217 The Convention On International Trade In Endangered Species,				
	National Protected Areas System Act, 2015 Brivete Forests (Conservation) Act Chapter 217				
	Belize National Parks System Act Chapter 215				
	Forests Act Chapter 213				
3.2 Protected sites and species	Applicable Acts, Subsidiary Acts, Regulations and Commitments.				
2.2 Drotostad alter and	Private Forests (Conservation) Act, Chapter 217.				
	Land Utilization Act Chapter 188. Private Forests (Conservation) Act. Chapter 217				
	Chapter 213 Forest Rules Arrangement Of Rules.				
	Forests Act Chapter 213.				
3.1 Timber harvesting regulations	Applicable Acts, Subsidiary Acts, Regulations and Commitments.				
3. Timber harvesting ac					
	Income And Business Tax Act Chapter 55 Revised Edition 2003				
	Produce Export Duties Act Chapter 60 Revised Edition 2000				
	Chapter 213 Forest Rules Arrangement Of Rules				
2.3 Income and profit taxes	Applicable Acts, Subsidiary Acts, Regulations and Commitments.				
	Sales Tax Act Chapter 63 Revised Edition 2000 Showing The Law As At 31st December, 2000.				
	Environmental Tax Act Chapter 64:01				
	Produce Export Duties Act Chapter 60 Revised Edition 2000				
	Customs And Excise Duties Act Chapter 48, Revised Edition 2000 Showing The Law As At 31st December, 2000.				

	Land Utilization Act Chapter 188
3.4 Health and safety	Applicable Acts, Subsidiary Acts, Regulations and Commitments.
	Forests Act Chapter 213 Belize Agricultural Health Authority Act Chapter 211
3.5 Legal* employment	Applicable Acts, Subsidiary Acts, Regulations and Commitments.
	Belize Labour Act Chapter 297
	Labour Act Chapter 297 Revised Edition 2003
	Labour (Agriculture, Chicle And Timber) (Advances) Order Labour (Recruiting Of Workers) Regulations
	Chapter 297. Labour (Registration Of Employers) Order. Arrangement Of Order
4. Third parties' rights	
4.1 Customary rights*	Applicable Acts, Subsidiary Acts, Regulations and Commitments.
	Pipeline. National Forest Policy
4.2 Free Prior and	Applicable Acts, Subsidiary Acts, Regulations and
Informed Consent*	Commitments.
	Pipeline. National Forest Policy
4.3 Indigenous Peoples'* rights	Applicable Acts, Subsidiary Acts, Regulations and Commitments.
	Pipeline. National Forest Policy
5. Trade and transport	
5.1 Classification of species, quantities,	Applicable Acts, Subsidiary Acts, Regulations and Commitments.
qualities	National Protected Areas System Act, 2015
	Forests Act Chapter 213
	National Protected Areas System Plan – Belize
	National Biodiversity Strategy And Action Plan Belize 2016 – 2020
5.2 Trade and transport	Applicable Acts, Subsidiary Acts, Regulations and Commitments.
	Chapter 213 Forest Rules Arrangement Of Rules
5.3 Offshore trading and transfer pricing	Applicable Acts, Subsidiary Acts, Regulations and Commitments.
	Forests (Export Duty) Order Supplies Control Act Chapter 293
	Customs And Excise Duties Act Chapter 48

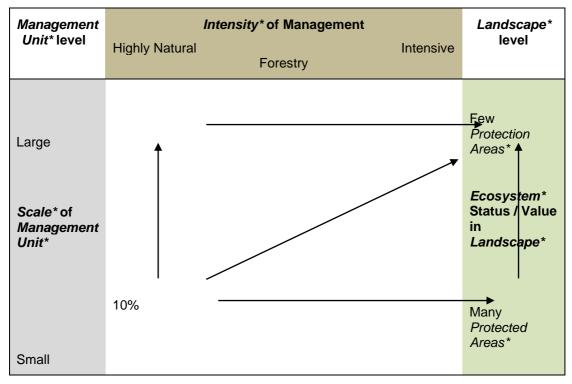
5.4 Custom regulations	Applicable Acts, Subsidiary Acts, Regulations and Commitments.
	Customs Regulation Act Chapter 49
	Customs And Excise Duties Act Chapter 48
5.5 CITES	Specific legislation covering CITES (the Convention on International Trade in Endangered Species of Wild Fauna and Flora, also known as the Washington Convention). does not exist."
6. Due Diligence / due o	care
6.1 Due diligence / due care procedures	Applicable Acts, Subsidiary Acts, Regulations and Commitments.
	Money Laundering And Terrorism (Prevention) Act
7. Ecosystem Services	
	Applicable Acts, Subsidiary Acts, Regulations and Commitments.
	National Protected Areas System Act, 2015.
	Wildlife Protection Act Chapter 220

Annex B: Training requirements for workers* (Principle 2).

- 1) Workers* shall* be able to:
- Implement *forest** activities to comply with applicable *legal** requirements (*Criterion** 1.5);
- 3) Understand the content, meaning and applicability of the eight ILO Core Labour Conventions (*Criterion**2.1);
- 4) Recognize and report on instances of sexual harassment and gender discrimination (*Criterion** 2.2);
- 5) Safely handle and dispose of hazardous substances to ensure that use does not pose health *risks** (*Criterion** 2.3);
- 6) Carry out their responsibilities for particularly dangerous jobs or jobs entailing a special responsibility (*Criterion** 2.5);
- 7) Identify where *Indigenous Peoples** have *legal** and *customary rights** related to management activities (*Criterion** 3.2);
- Identify and implement applicable elements of UNDRIP and ILO Convention 169 (*Criterion*^{*} 3.4);
- Identify sites of special cultural, ecological, economic, religious or spiritual significance to *Indigenous Peoples** and implement the necessary measures to protect them before the start of *forest** management activities to avoid negative impacts (*Criterion** 3.5 and *Criterion** 4.7);
- 10) Identify where local *communities** have *legal** and *customary rights** related to management activities (*Criterion** 4.2);
- 11) Carry out social, economic and environmental impact assessments* and develop appropriate mitigation measures (*Criterion** 4.5);
- 12) Handle, apply and store pesticides* (Criterion* 10.7); and
- 13) Implement procedures for cleaning up spills of waste materials* (Criterion* 10.12).

Annex C: Additional Requirements for *Ecosystem Services**(Principle 5).

Editorial Note: Ecosystem services requirements from this Annex have been transferred into Part II of FSC-PRO-30-006 in the Version 2-0 revision of this Standard. Organizations shall comply with the applicable requirements of Parts I, II, III, and IV of FSC-PRO-30-006 when they want to demonstrate the positive impact of their forest management on ecosystem services and use FSC ecosystem services claims. Standard Developers are no longer required to incorporate these requirements into their national standards.



Annex D: Conservation Area Network* Conceptual Diagram (Principle 6).

The diagram shows how the area of the *Management Unit** included in the *Conservation Area Network** is generally expected to increase from the 10% minimum as the size, *intensity** of management, and/or the status and value of *ecosystems** at the *landscape** level each increase. The arrows and their direction represent these increases.

The far right column titled '*Ecosystems** Status/Value in the *Landscape**' signifies the extent to which *native ecosystems** are protected at the *landscape** level and the relative requirements for further *protection** in the *Management Unit**.

The far left column titled 'Area of *Management Unit**' shows that as the *Management Unit** area increases, the *Management Unit** will itself be at the *landscape** level and so will be expected to have a *Conservation Area Network** containing functional examples of all of the naturally occurring *ecosystems** for that *landscape**.

ANNEX E: Elements of the *Management Plan**(Principle 7).

Relevant elements of the management plan as listed below. This list is consistent with existing national management planning frameworks. Elements that is not legally required are identified, however, they are required by the standard.

- 1) The results of assessments, including:
 - i. Natural resources and *environmental values**, as identified in *Principle** 6 and *Principle** 9;
 - ii. Social, economic and cultural resources and condition, as identified in *Principle**6, *Principle**2 to *Principle**5 and *Principle**9;
 - iii. Intact Forest Landscapes* and core areas*, as identified in Principle*9; (not legally required)
 - *iv.* Indigenous cultural landscapes*, as identified with affected *rights holders** in *Principle* 3 & Principle* 9;*
 - v. Major social and environmental risks in the area, as identified in *Principle* 6, *Principle**2 to *Principle**5 and *Principle**9; and
 - vi. The maintenance and/or enhancement of *ecosystem services** for which promotional claims are made as identified in *Criterion** 5.1; (Not legally required)Programs and activities regarding:
- 2) Programs and activities regarding:
 - i. *Workers*' rights**, occupational health and safety, *gender equality**, as identified in *Principle** 2 (not required for SLIMF operations);
 - ii. *Indigenous Peoples**, community relations, local economic and social development, as identified in *Principle** 3, *Principle** 4 and *Principle** 5;
 - iii. Stakeholder engagement* and the resolution of disputes* and grievances, as identified in *Principle** 1, *Principle** 2 and *Principle** 7; (Not legally required)
 - iv. Planned management activities and timelines, silvicultural systems used, typical harvesting methods and equipment, as identified in *Principle** 10;.
 - v. The rationale for harvesting rates of timber and other natural resources, as identified in *Principle** 5.
- 3) Measures to conserve* and/or restore*:
 - i. Rare and threatened *species** and *habitats**;
 - ii. Water bodies* and riparian zones*;
 - iii. Landscape* connectivity*, including wildlife corridors;
 - iv. *Ecosystem services** when FSC ecosystem services claims are used as identified in *Criterion** 5.1; (not legally required)
 - v. Representative *Sample* Areas*, as identified in *Principle** 6 (not legally required); and
 - vi. High Conservation Values*, as identified in Principle* 9. (not legally required)
- 4) Measures to assess, prevent, and mitigate negative impacts of management activities on:
 - i. Environmental values*, as identified in Principle* 6 and Principle* 9;
 - ii. *Ecosystem services** when FSC ecosystem services claims are used as identified in *Criterion** 5.1; (not legally required)
 - iii. Social Values and Indigenous cultural *landscapes**, as identified in *Principle** 2 to *Principle** 5 and *Principle** 9; and
 - iv. Intact Forest Landscapes* and core areas*, as identified in Principle*9. (not legally required)

- 5) A description of the monitoring program, as identified in *Principle**8, including:
 - i. Growth and yield, as identified in *Principle**5;
 - ii. *Ecosystem services** when FSC ecosystem services claims are used as identified in *Criterion** 5.1; (*Not legally required*)
 - iii. Environmental values*, as identified in Principle* 6;
 - iv. Operational impacts, as identified in Principle* 10;
 - v. High Conservation Values*, as identified in *Principle** 9; (Not legally required)
 - vi. Monitoring systems based on *stakeholder engagement** planned or in place, as identified in *Principle** 2 to *Principle** 5 and *Principle** 7 (not legally required(not required for SLIMF operations);
 - vii. Maps describing the natural resources and land use zoning on the *Management Unit**;
 - viii. Description of the methodology to assess and monitor* any development and land use options allowed in Intact Forest Landscapes* and core areas* including their effectiveness in implementing the precautionary approach*; (Not legally required)
 - *ix.* Description of the methodology to assess and *monitor** any development and land use options allowed in *Indigenous cultural landscapes** including their effectiveness in implementing the *precautionary approach** (*Not legally required*) (not required for SLIMF operations); and
 - x. Global Forest Watch map, or more accurate national or regional map, describing the natural resources and land use zoning on the *Management Unit**, including the *Intact Forest Landscapes* core areas**.

ANNEX F: Conceptual Framework for Planning and Monitoring (Principle 7).

Sample Management Plan* Document Note: These will vary with SIR and jurisdiction	<i>Management</i> <i>Plan*</i> Revision Periodicity	Element Being Monitored (Minimum List)	Monitoring Periodicity	Who Monitors This Element? Note: These will vary with SIR and jurisdiction	FSC Principle* / Criterion*					
		Creek crossings	When in the field and annually	Operational staff	P10					
		Roads	When in the field and annually	Operational staff	P10					
		Retention patches	Annually sample	Operational staff	P6, P10					
Site Plan (Harvest Plan)	Annual	Rare Threatened and Endangered species	Annually	Consulting Biologist and/or operational staff	P6					
		Annual harvest levels	Annually	Woodlands Manager	C5.2					
									Insect disease outbreaks	Annually, sample
	Annual	Expenditures	Annually	Chief Financial Officer	P5					
Budgeting		Contribution to local economy	Quarterly	General Manager	P5					
		Employment statistics	Annually	General Manager	P3, P4					
Engagement* Plan		Social Agreements	Annually, or as agreed in <i>Engagement*</i> <i>Plan</i>	Social Coordinator	P3, P4					
		Grievances	Ongoing	Human Resources Manager	P2, P3, P4					
	5 years	Wildlife populations	To be determined	To be determined	P6					
Sustainable Forestry management plan*	5 years	Age class distribution Size class distribution	Five years	Ministry of Fisheries, Forestry and Sustainable development	P6					

Sample Management Plan* Document Note: These will vary with SIR and jurisdiction	<i>Management</i> <i>Plan*</i> Revision Periodicity	Element Being Monitored (Minimum List)	Monitoring Periodicity	Who Monitors This Element? Note: These will vary with SIR and jurisdiction	FSC Principle* / Criterion*
		Coarse Woody Debris	Annually	Operational staff	P10
	Annual	Free growing / regeneration	Annually, sample	Operational staff	
	Annual	5 year Allowable Annual Cut	Annually, five years	Ministry of Fisheries, Forestry and Sustainable development / Woodlands manager	C5.2
Ecosystem Services* Certification Document	5 years	Prior to validation and verification	Prior to validation and verification	General Manager	FSC- PRO-30- 006

Sustainable forest management in Belize is achieved through the long-term planning and use of forest resources, and this is the core of all Long Term Forest Licenses (LTFL). The duration of LTFL's extends from twenty-five (25) to forty (40) years. All LTFL's are guided by a Management Plan that establishes the species and their volumes expected to be harvested for the duration of the license, as well as the methods to be used for the extraction of timber. Each year an Annual Plan of Operation is prepared and submitted to, and approved by the Forest Department. After harvesting, the Post-Harvest Assessment (PHA) is undertaken by the Belize Forest Department (BFD) to grade the performance of the operations in terms of RIL techniques. However, the main objective is to improve Belize's compliance with international obligations such as the Convention on the International Trade of Endangered Species (CITES) of Flora and Fauna. Plant species from Belize listed under CITES are; all orchids, mahogany and rosewood.

Annex G: Monitoring Requirements (Principle 8).

- 1) Monitoring in 8.2.1 is sufficient to identify and describe the environmental impacts of management activities, including where applicable:
 - i. The results of regeneration activities (Criterion* 10.1);
 - ii. The use of ecologically well adapted species for regeneration (*Criterion** 10.2);
 - iii. Invasiveness or other adverse impacts associated with any *alien species** within and outside the *Management Unit** (*Criterion** 10.3);
 - iv. The use of *genetically modified organisms** to confirm that they are not being used (*Criterion** 10.4);
 - v. The results of silvicultural activities (Criterion* 10.5);
 - vi. Adverse impacts to environmental values* from fertilizers* (Criterion* 10.6);
 - vii. Adverse impacts from the use of pesticides* (Criterion* 10.7);
 - viii. Adverse impacts from the use of *biological control agents** (Criterion* 10.8);
 - ix. The impacts from *natural hazards** (*Criterion** 10.9) (not applicable for SLIMF operations);
 - The impacts of infrastructural development, transport activities and silviculture to rare and threatened species*, habitats*, ecosystems*, landscape values*, water and soils (*Criterion** 10.10) (not applicable for SLIMF operations);
 - xi. The impacts of harvesting and extraction of timber on *non-timber forest products**, *environmental values**, merchantable wood waste and other products and services (*Criterion** 10.11) (not applicable for SLIMF operations); and
- xii. Environmentally appropriate disposal of *waste materials**(*Criterion** 10.12).
- 2) Monitoring in 8.2.1 is sufficient to identify and describe social impacts of management activities, including where applicable:
 - i. Evidence of illegal or unauthorized activities (Criterion* 1.4);
 - ii. Compliance with *applicable laws**, *local laws**, *ratified** international conventions and obligatory codes of practice* (*Criterion** 1.5);
 - iii. Resolution of *disputes** and grievances (*Criterion** 1.6, *Criterion** 2.6, *Criterion** 4.6);
 - iv. Programs and activities regarding workers" rights * (Criterion* 2.1);
 - v. Gender equality*, sexual harassment and gender discrimination (Criterion* 2.2);
 - vi. Programs and activities regarding occupational health and safety (Criterion* 2.3);
 - vii. Payment of wages (Criterion* 2.4);
 - viii. Workers* training (Criterion* 2.5);
 - ix. Where *pesticides** are used, the health of *workers** exposed to *pesticides** (*Criterion** 2.5 and *Criterion** 10.7);
 - x. The identification of *Indigenous Peoples** and *local communities** and their *legal** and customary *rights** (Criterion* 3.1 and Criterion* 4.1);
 - xi. Full implementation of the terms in *binding agreements** (*Criterion** 3.2 and *Criterion** 4.2);
 - xii. Indigenous Peoples* and community relations (*Criterion** 3.2, *Criterion** 3.3 and *Criterion** 4.2);
 - xiii. *Protection*^{*} of sites of special cultural, ecological, economic, religious or spiritual significance to *Indigenous Peoples*^{*} and *local communities*^{*} (*Criterion*^{*} 3.5 and *Criterion*^{*} 4.7);

- xiv. The persistence of *Indigenous cultural landscapes** and associated values of significance to *Indigenous Peoples** (*Criterion** 3.1, *Criterion** 3.5);
- xv. The use of traditional knowledge* and intellectual property* (Criterion* 3.6 and Criterion* 4.8);
- xvi. Local economic and social development (*Criterion** 4.2, *Criterion** 4.3, *Criterion** 4.4, *Criterion** 4.5) (not applicable for SLIMF operations);
- xvii. The production of diversified benefits and/or products (Criterion* 5.1);
- xviii. The maintenance and/or enhancement of *ecosystem services** (*Criterion** 5,1) (not applicable for SLIMF operations);
- xix. Activities to maintain or enhance ecosystem services* (Criterion* 5.1);
- xx. Actual compared to projected annual harvests of timber and *non-timber forest* products* (*Criterion** 5.2);
- xxi. The use of local processing, local services and local value added manufacturing (*Criterion** 5.4);
- xxii. Long term* economic viability* (Criterion* 5.5); and
- xxiii. High Conservation Values* 5 and 6 identified in Criterion* 9.1.
- 3) Monitoring procedures in 8.2.2 are sufficient to identify and describe changes in environmental conditions including where applicable:
 - i. The maintenance and/or enhancement of *ecosystem services** (*Criterion** 5.2) (when *The Organization** uses FSC ecosystem services claims);
 - ii. Environmental values* and ecosystem functions* including carbon sequestration and storage (*Criterion** 6.1); including the effectiveness of actions identified and implemented to prevent, mitigate and repair negative impacts to *environmental* values* (*Criterion** 6.3) (For SLIMF operations only apply the *environmental* values*);
 - iii. *Rare and threatened species**, and the effectiveness of actions implemented to protect them and their *habitats**(*Criterion** 6.4);
 - iv. *Representative sample areas*^{*} and the effectiveness of actions implemented to *conserve*^{*} and/or *restore*^{*} them (*Criterion*^{*} 6.5);
 - v. Naturally occurring *native species** and *biological diversity** and the effectiveness of actions implemented to *conserve** and/or *restore** them (*Criterion** 6.6) (**n**ot applicable for SLIMF operations);
 - vi. Water courses, *water bodies**, water quantity and water quality and the effectiveness of actions implemented to *conserve** and/or *restore** them (*Criterion** 6.7);
 - vii. Landscape values* and the effectiveness of actions implemented to maintain and/or restore* them (*Criterion** 6.8) (not applicable for SLIMF operations);
- viii. Conversion of *natural forest** to *plantations** or conversion to non-*forest**(*Criterion** 6.9);
- ix. The status of *plantations** established after 1994 (*Criterion** 6.10); and
- x. *High Conservation Values** 1 to 4 identified in *Criterion** 9.1 and the effectiveness of actions implemented to maintain and/or enhance them.

Annex H: Strategies for maintaining *High Conservation Values** (Principle 9).

Strategies for maintaining *High Conservation Values** may not necessarily preclude harvesting. However, the only way to maintain some *High Conservation Values** will be through *protection** of the *High Conservation Value Area** that supports them.

HCV 1 – Protection zones, harvest prescriptions, and/or other strategies to protect threatened, endangered, endemic species, or other concentrations of *biological diversity** and the ecological communities and *habitats** upon which they depend, sufficient to prevent reductions in the extent, integrity, quality, and viability of the *habitats** and species occurrences. Where enhancement is identified as the *objective**, measures to develop, expand, and/or *restore** *habitats** for such species are in place.

HCV 2 – Strategies that fully maintain the extent and intactness of the *forest** *ecosystems** and the viability of their biodiversity concentrations, including plant and animal indicator species, keystone species, and/or guilds associated with large intact natural *forest** *ecosystems**. Examples include *protection** zones and set-aside areas, with any commercial activity in areas that are not set-aside being limited to *low-intensity** operations that fully maintain *forest** structure, composition, regeneration, and disturbance patterns at all times. Where enhancement is identified as the *objective**, measures to *restore** and reconnect *forest** *ecosystems**, their intactness, and *habitats** that support natural *biological diversity** are in place.

HCV 3 – Strategies that fully maintain the extent and integrity of *rare or* threatened *ecosystems**, *habitats**, or *refugia**. Where enhancement is identified as the *objective**, measures to *restore** and/or develop rare or threatened *ecosystems**, *habitats**, or *refugia** are in place.

HCV 4 – Strategies to protect any water catchments of importance to *local communities** located within or downstream of the *Management Unit**, and areas within the unit that are particularly unstable or susceptible to erosion. Examples may include *protection** zones, harvest prescriptions, chemical use restrictions, and/or prescriptions for road construction and maintenance, to protect water catchments and upstream and upslope areas. Where enhancement is identified as the *objective**, measures to *restore** water quality and quantity are in place. Where identified HCV 4 ecosystem services* include climate regulation, strategies to maintain or enhance carbon sequestration and storage are in place.

HCV 5 – Strategies to protect the community's and/or *Indigenous Peoples'** needs in relation to the *Management Unit** are developed in cooperation with representatives and members of *local communities** and *Indigenous Peoples**.

HCV 6 – Strategies to protect the cultural values are developed in cooperation with representatives and members of *local communities*^{*} and *Indigenous Peoples*^{*}.

Annex I: High Conservation Value framework for Belize

The objective of this High Conservation Value (HCV) Framework is to provide nationally specific interpretations of HCVs and *Best Available Information** for addressing HCVs.

This National HCV Framework is to be used by accredited Certification bodies and certificate holders.

The HCV interpretations and *Best Available Information** provided in this Framework are not necessarily exhaustive; additional examples of HCV occurrences may exist and shall be identified at the forest management unit scale.

The national or regional interpretations of the HCV categories and elements apply to all certificate holders, wherever occurrences of those HCVs may exist. Conversely, the Best Available Information for addressing those HCV interpretations may vary, depending on whether the certificate holder is a SLIMF or non-SLIMF, as indicated in the Framework.

Specific sections of this Framework are also applicable to National and Centralized National Risk Assessments for Controlled Wood, and to Certification Bodies and Certificate Holders seeking certification under FSC-STD-30-010 and FSC-STD-40-005. The applicable sections are: The Interpretations and *Best Available Information* for each HCV category; and the *Best Available Information* for Assessments for each HCV category.

Overarching Best Available Information

The following table shows the types of overarching Best Available Information (BAI) that is applicable for assessments for all HCVs, specific categories of HCV, or specific HCV elements. The purpose of listing this overarching BAI here is to avoid having to list it repetitively for each HCV in the following sections. BAI that is more specific to individual HCV Interpretations is included alongside those Interpretations in the following sections.

	formation* for Identifying and Assessing nal HCV Interpretations	BAI >SLIMF	BAI SLIMF
	nal HCV InterpretationsData, facts, documents, expert opinions, and results of field surveys or consultations with stakeholders that are most credible, accurate, complete, and/or pertinent and that can be obtained through reasonable* effort and cost, subject to the scale* and intensity* of the management activities and the Precautionary 	×	X
HCV 2: Element 1, IFLs	the results by knowledgeable expert(s) independent of <i>The Organization*</i> . Global Forest Watch <i>Intact Forest Landscapes*</i> maps (2017) www.globalforestwatch.org, or other maps based on a more recent and accurate <i>Intact</i> <i>Forest Landscapes*</i> inventory using a refined methodology.	X	X
HCV 5: Element 1, Values fundamental to local communities	Culturally appropriate engagement with local communities. Directive: this shall be the primary BAI for these elements.	х	x
HCV 5: Element 2, Values fundamental to Indigenous Peoples	Culturally appropriate engagement with Indigenous Peoples. Directive: this shall be the primary BAI for these elements.	x	X
HCV 6: Element 2, Values* important to local communities	Culturally appropriate engagement* with local communities. Directive: this shall be the primary BAI for these elements.	Х	X
HCV 6: Element 3, Values important to <i>Indigenous</i> <i>Peoples</i> *	Culturally appropriate engagement with Indigenous Peoples. Directive: this shall be the primary BAI for these elements.	X	X

A. Overarching Best Available Information for HCV Identification and Assessments

B. Overarching Best Available Information for Development of Management Strategies

The following table shows the types of overarching Best Available Information (BAI) that is applicable for the development of management strategies all HCVs, specific categories of HCVs, or specific HCV elements. The purpose of listing this overarching BAI here is to avoid having to list it repetitively for each HCV in the following sections. BAI that is more specific to individual HCV Interpretations is included alongside those Interpretations in the following sections.

	ormation* for Developing Management onal or National HCV Interpretations	BAI >SLIMF	BAI SLIMF
All HCV Categories, All Elements	Identification of threats, using: Data, facts, documents, expert opinions, and results of field surveys or consultations with stakeholders that are most credible, accurate, complete, and/or pertinent and that can be obtained through <i>reasonable</i> * effort and cost, subject to the <i>scale</i> * and <i>intensity</i> * of the management activities and the <i>Precautionary Approach</i> *. <i>Engagement</i> *with <i>Indigenous Peoples</i> *, affected <i>rights holders</i> *, <i>affected</i> * and interested <i>stakeholders</i> *, and experts.	X	X
HCV 5: Element 1, Values fundamental to local communities	Culturally appropriate engagement* with local communities. Directive: this shall be the primary BAI for these elements. Directive: the "fundamentality" of the resource shall be determined in collaboration with the local communities.	X	X
HCV 5: Element 2, Values fundamental to Indigenous Peoples	Culturally appropriate engagement with Indigenous Peoples. Directive: this shall be the primary BAI for these elements. Directive: the "fundamentality" of the resource shall also be determined in collaboration with the Indigenous peoples.	X	x
HCV 6: Element 2, Values important to local communities	Culturally appropriate engagement with local communities. Directive: this shall be the primary BAI for these elements. Directive: "critical importance" shall be understood as an outcome of engagement with the local communities	Х	Х
HCV 6: Element 3, Values important to Indigenous Peoples	Culturally appropriate engagement with Indigenous Peoples. Directive: this shall be the primary BAI for these elements. Directive: "critical importance" shall be understood as an outcome of engagement with the Indigenous Peoples.	X	x

C. Overarching Best Available Information for Development of Monitoring Methodologies

The following table shows the types of overarching Best Available Information (BAI) that is applicable for the monitoring all HCVs, specific categories of HCVs, or specific HCV elements. The purpose of listing this overarching BAI here is to avoid having to list it repetitively for each HCV in the following sections. BAI that is more specific to individual HCV Interpretations is included alongside those Interpretations in the following sections.

	Best Available Information* for Monitoring Regional or National HCV Interpretations		BAI SLIMF
All HCV Categories, All Elements	Engagement with <i>rights-holders*</i> , consistent with Criteria 3.5, 4.5 and 4.7; culturally appropriate engagement with Indigenous Peoples and affected and interested stakeholders; information on engaging with representatives of the Indigenous Peoples and/or local communities; monitoring conducted by the <i>Indigenous Peoples*</i> and/or local communities; and engagement with experts.	X	x

HCV 1 – Species diversity. Concentrations of *biological diversity** including endemic species, and *rare**, *threatened** or endangered species, that are *significant** at global, regional or national levels

A.Interpretations of HCV 1, for HCV Identification

(See also the Overarching BAI, Section A.)

Element 1: Concentrations of *biological diversity** that are *significant** at global, regional, or national levels:

National or regional interpretations of this HCV element:	Best Available Information* for identifying occurrences of this interpretation:	BAI >SLIMF	BAI SLIMF
Protected areas	Protected areas lists and maps (see References) The Biodiversity and Environmental Resource Data System of Belize (BERDS): http://www.biodiversity.bz/	x	X
Key Biodiversity Areas, e.g., Crooked Tree and associated wetlands, Maya Mountains and southern reserves, Northeastern Belize, Rio Bravo CMA, Gallon Jug Estate, and smaller scale occurrences	Key Biodiversity Area lists and maps (see References)	X	X
Forest areas with specific habitats that make up biological corridors or key vegetation types for migratory birds.			
Other remaining natural forest areas, pending further assessment, per the precautionary principle, given that all of Belize is within a Biodiversity Hotspot.			
Belize Barrier Reef Reserve System (UNESCO world heritage site). Seven protected areas; Bacalar Chico National Park and Marine Reserve, Blue Hole Natural Monument, Half Moon Caye Natural Monument, South Water Caye Marine Reserve, Glover's Reef Marine Reserve, Laughing Bird Caye National Park and Sapodilla Cayes Marine Reserve.	https://whc.unesco.org/en/list/764	X	

Element 2: Concentrations of endemic species that are *significant** at global, regional, or national levels:

National or regional interpretations of this HCV element:	Best Available Information* for identifying occurrences of this interpretation:	BAI >SLIMF	BAI SLIMF
Given the country's small size, endemic species are less prevalent, but might also be considered more significant where they occur	National List of Critical Species	x	Х
Endemic plant species include Zamia prasina, in the Maya Mountains, Schippia	National List of Critical Species	Х	Х

National or regional interpretations of this HCV element:	Best Available Information* for identifying occurrences of this interpretation:	BAI >SLIMF	BAI SLIMF
concolor, and Dorstenia belizensis. (Wikipedia, 2017). <i>Zamia decumbens,</i> <i>Zamia meermanii</i> (Meerman, 2005) Amphibians: <i>Rana juliani,</i> (Meerman, 2005) Reptiles: <i>Phyllodactylus insulares</i> (Meerman, 2005)			

Element 3: *Concentrations of rare*,* *threatened*,* or endangered species that are *significant** at global, regional, or national levels:

National or regional interpretations of this HCV element:	Best Available Information* for identifying occurrences of this interpretation:	BAI >SLIMF	BAI SLIMF
Significant occurrences of terrestrial and freshwater species listed by the IUCN Red List as Vulnerable, Endangered, Critically Endangered, or Near Threatened	IUCN Red List National List of Critical Species	×	X
Alliance for Zero Extinction sites (sites containing the last single occurrence for some IUCN endangered or critically endangered species) Species on the National List of	National List of Critical Species	x	X
Critical Species		X	X
Important Bird Areas Yellow-headed parrot, jaguar, tapir, and peccary. Harpy eagle are also being reintroduced in some areas. (Rainforest Alliance, 2009; Rainforest Alliance, 2011)	Belize Audubon Society		^
Threatened marine species: West Indian manatee (Trichechus manatus), green turtle (Chelonia mydas), hawksbill turtle (Eretmochelys imbricata), loggerhead turtle (Caretta caretta), and the American crocodile (Crocodylus acutus)	https://whc.unesco.org/en/list/764	X	

B. Assessments for HCV 1

(See also the Overarching BAI, Section A.)

National or regionally appropriate methodologies and *Best Available Information** for assessments for HCV 1:

National or regional methodologies for assessing occurrences of the HCV 1 interpretations:	Best Available Information* for assessing occurrences of these interpretations:	BAI >SLIMF	BAI SLIMF
For all HCV 1 Interpretations	National and regional maps, lists and data base including spatial data.	X	Х

National or regional methodologies for assessing occurrences of the HCV 1 interpretations:	Best Available Information* for assessing occurrences of these interpretations:	BAI >SLIMF	BAI SLIMF
For additional guidance on assessing HCV 1, consider: FSC (20XXa) and HCVRN (2013) (e.g., Chapter 2, Best Practice Considerations for HCV Assessments, and Chapter 3.1, Identification of HCV 1).			

C.Strategies for Maintaining and Enhancing HCV 1

(See also the Overarching BAI, Section B.)

Management strategies for HCV 1:

National or regional strategies for maintaining and/or enhancing the HCV 1 interpretations:	Best Available Information* for management strategies for these interpretations:	BAI >SLIMF	BAI SLIMF
For all HCV 1 Interpretations: Protection zones, harvest prescriptions, and/or other strategies to protect threatened, endangered, endemic species, or other concentrations of <i>biological diversity</i> * and the ecological communities and <i>habitats</i> * upon which they depend, sufficient to prevent reductions in the extent, integrity, quality, and viability of the <i>habitats</i> * and species occurrences. For all HCV 1: Where enhancement is identified as the <i>objective</i> *, measures to develop, expand, and/or <i>restore</i> *			
habitats* for such species. For RTE species: Best management practices in extraction activities implemented to support the conservation of endangered species and their habitat. For yellow headed parrots in savannas,	BFD guidelines for sustainable Forest Management in Belize including Reduce Impact Logging prescriptions.	X	X
protect pine trees from harvest and allow them to mature, to provide nesting trees.(RBCMA, 2012)		X	X
For macaws and other birds and species in demand in international black markets, measures to prevent poaching. (Wikipedia, 2017)	Stakeholders that works in illegal trafficking of wild animals and plants: Wild Conservation Society, Belize Forest Department (BFD), Friends for Conservation and Development	X	X
For areas used by jaguars, minimization of human disturbance, and maintenance of connectivity corridors between important jaguar habitat areas. (Wikipedia, 2017)			

D.Monitoring for HCV 1

(See also the Overarching BAI, Section C.)

Methodologies and Best Available Information* for monitoring programs for HCV 1:

National or regional	Best Available Information*	BAI	BAI
methodologies for monitoring	for monitoring occurrences	>SLIMF	SLIMF
occurrences of the HCV 1	of these interpretations:		
interpretations:			
For all HCV 1: Over flights and			
remote sensing in order to identify			
threats due to encroachment and/or			
infringements.			
Network of wildlife cameras.			
Biodiversity monitoring database.			
Permanent Sample Plots			
Flora and Fauna inventory in key			
biodiversity areas			
For a comprehensive manual for			
monitoring biological HCVs in			
Central American forests, see Hayes			
et al (2003).			
Yellow Headed Parrot: Nest	RNCMA 2018; Britt 2016		
searching and monitoring (counting			
number of nest, eggs and chicks			
including health checks).			
Roost Counts			
For additional guidance, consider:			
FSC (20XXa) and HCVRN (2014)			
(e.g., Part 3).			

HCV 2 – Landscape*-level ecosystems* and mosaics. Intact forest landscapes* and large landscape*-level ecosystems* and ecosystem* mosaics that are significant* at global, regional or national levels, and that contain viable populations of the great majority of the naturally occurring species in natural patterns of distribution and abundance.

A.Interpretations of HCV 2, for HCV Identification

(See also the Overarching BAI, Section A.)

Element 1: Intact forest landscapes*:

National or regional interpretations of this HCV element:	Best Available Information* for identifying occurrences of this interpretation:	BAI >SLIMF	BAI SLIMF
Intact Forest Landscapes* (IFLs). Given Belize's small size, this includes IFLs occurring only partially within the country.	Primary: IFL maps for 2016; see Global Forest Watch. Secondary: See the Best Available Information listed below.	Х	X

Element 2: *Large landscape**-level *ecosystems** that are *significant** at global, regional or national levels, and that contain viable populations of the great majority of the naturally occurring species in natural patterns of distribution and abundance:

National or regional interpretations of this HCV element:	Best Available Information* for identifying occurrences of this interpretation:	BAI >SLIMF	BAI SLIMF
The Maya Mountain Pine Ridge massif. (Rainforest Alliance, 2009; Rainforest Alliance, 2011)			
The Gallon Jug area and Rio Bravo Conservation & Management Area. (Rainforest Alliance, 2011)			
Important wetland ecosystems, e.g., RAMSAR sites.			
Native forests* that, in the context of Belize, are relatively large, relatively unaffected by industrial forest management, and have successional stages, forest structures, and species composition that are similar in distribution and abundance to native forests* that have experienced minimal human disturbance (traditional <i>Indigenous</i> * management regimes not withstanding).	Mapping and other data on forest cover, age, succession, structure, species composition, <i>habitat</i> * connectivity, anthropogenic disturbance, roadless areas, wilderness	X	
All natural forest types that are adjacent or form part of biological corridors larger than 10,000ha.			

Element 3: *Ecosystem** mosaics that are *significant** at global, regional or national levels, and that contain viable populations of the great majority of the naturally occurring species in natural patterns of distribution and abundance:

National or regional interpretations of this HCV element:	Best Available Information* for identifying occurrences of this interpretation:	BAI >SLIMF	BAI SLIMF
Natural, closed forest types in the proposed Northern Belize Biological Corridor. (Rainforest Alliance, 2012)	Meerman (2000).	X	Х
Other areas important as biological connectivity corridors,	Mapping and other data on forest cover, age, succession,	Х	

National or regional interpretations of this HCV element:	Best Available Information* for identifying occurrences of this interpretation:	BAI >SLIMF	BAI SLIMF
e.g., forests that provide regionally significant <i>habitat*</i> <i>connectivity*</i> between larger forest areas and/or refugia*	structure, species composition, habitat* connectivity, anthropogenic disturbance, IFLs, protected areas, etc.		

B. Assessments for HCV 2

(See also the Overarching BAI, Section A.)

National or regionally appropriate methodologies and *Best Available Information** for assessments for HCV 2:

National or regional methodologies for assessing occurrences of the HCV 2 interpretations:	Best Available Information* for assessing occurrences of these interpretations:	BAI >SLIMF	BAI SLIMF
For guidance in identifying and assessing IFLs, consider: FSC (20XXb)			
For additional guidance on assessing HCV 2, consider: FSC (20XXa), FSC (20XXb), and HCVRN (2013) (e.g., Chapter 2, Best Practice Considerations for HCV Assessments, and Chapter 3.2, Identification of HCV 2).			

C: Strategies for Maintaining and Enhancing HCV 2

(See also the Overarching BAI, Section B.)

Management strategies for HCV 2:

National or regional strategies for maintaining and/or enhancing the HCV 2 interpretations:	Best Available Information* for management strategies for these interpretations:	BAI >SLIMF	BAI SLIMF
For all HCV 2: Strategies that fully maintain			
the extent and intactness of the <i>forest</i> * ecosystems* and the viability of their			
biodiversity concentrations, including plant			
and animal indicator species, keystone			
species, and/or guilds associated with large			
intact <i>natural forest* ecosystems*</i> . Examples			
include <i>protection</i> * zones and set-aside areas, with any commercial activity in areas			
that are not set-aside being limited to low-			
<i>intensity</i> * operations that fully maintain			
forest* structure, composition, regeneration,			
and disturbance patterns at all times.			
For all HCV 2: Where enhancement is			
identified as the <i>objective</i> *, measures to <i>restore</i> * and reconnect <i>forest</i> * <i>ecosystems</i> *,			
their intactness, and <i>habitats</i> * that support			
natural <i>biological diversity</i> * are in place.			
For all HCV 2: Protections against incursions			
and oil exploration, and monitoring of NTFP			
extraction. (RBCMA, 2012)			
Protection against oil exploration activities.			

National or regional strategies for maintaining and/or enhancing the HCV 2 interpretations:	Best Available Information* for management strategies for these interpretations:	BAI >SLIMF	BAI SLIMF
For all HCV 2: Follow up of RIL guidelines, monitoring of logging impacts.			
For IFLs: The core area of each Intact Forest Landscape* within the Management Unit* is protected, comprising at least 80% of the Intact Forest Landscapes within the Management Unit*. See also Annex H of FSC (2017).			
For RAMSAR sites, strategies should include protections against illegal tree harvest, poaching, extraction and any kind of degradation of the ecosystem.	RAMSAR	x	Х

D. Monitoring for HCV 2

(See also the Overarching BAI, Section C.)

Methodologies and *Best Available Information** for monitoring programs for HCV 2:

National or regional methodologies for monitoring occurrences of the HCV 2 interpretations:	Best Available Information* for monitoring occurrences of these interpretations:	BAI >SLIMF	BAI SLIMF
For all HCV 2: Overflights and aerial photography to track forest integrity and to direct ground patrols to hotspots to reduce and prevent encroachments. (RBCMA, 2012)			
For Intact Forest Landscapes* (IFLs): Consider FSC (20XXb).			
For additional guidance, consider: FSC (20XXa) and HCVRN (2014) (e.g., Part 3).			

HCV 3 – Ecosystems* and habitats*. Rare*, threatened*, or endangered ecosystems*, habitats* or refugia*.

A. Interpretations of HCV 3, for HCV Identification

(See also the Overarching BAI, Section A.)

Element 1: Rare*, threatened*, or endangered ecosystems*:

National or regional interpretations of this HCV element:	Best Available Information* for identifying occurrences of this interpretation:	BAI >SLIMF	BAI SLIMF
Mature forest remnants in degraded landscapes.			
Savannas, wetlands, rivers, and lagoons. (Rainforest Alliance, 2009)			
Gallery and hammock forests. (RBCMA, 2012)			
Ecosystems on the IUCN Red List (none currently designated, but the system is still being populated).	IUCN Red List of Ecosystems	Х	Х
Belize Barrier Reef Reserve System (UNESCO world heritage site). Important habitat for a number of threatened marine species and endemic birds.	UNESCO https://whc.unesco.org/en/list/764	Х	Х
Other ecosystems* that are threatened, greatly reduced in extent or function, or poorly protected at bioregional scales.			
Areas important for the conservation of important genes or genetically distinct populations.			

Element 2: Rare*, threatened*, or endangered habitats*:

National or regional interpretations of this HCV element:	Best Available Information* for identifying occurrences of this interpretation:	BAI >SLIMF	BAI SLIMF
Parrot nesting sites within savannas. (Rainforest Alliance, 2009)			
Pools found at the bottom of escarpments (e.g., Cara Blanca pools). (Rainforest Alliance, 2012) Jabiru (Jabiru mycteria), migratory	WWF		
bird, particularly in the Crooked Tree sanctuary, on the country's northern plains.			
Coastal zones, coral reef, mangroves forest	WWF, CI		
Other <i>rare</i> *, <i>threatened</i> *, or endangered <i>habitats</i> *			

Element 3: Refugia*:

National or regional interpretations of this HCV element:	BestAvailableInformation*foridentifyingoccurrencesoccurrencesofinterpretation:	 BAI SLIMF
Isolated areas where extensive changes, typically due to changing climate or by disturbances such as those caused by humans, have not occurred and where plants and animals typical of a region may survive.		

B. Assessments for HCV 3

(See also the Overarching BAI, Section A.)

National or regionally appropriate methodologies and *Best Available Information** for assessments for HCV 3:

National or regional methodologies for assessing occurrences of the HCV 3 interpretations:	BestAvailableInformation*forassessingoccurrencesof these interpretations:	BAI SLIMF
For guidance on assessing HCV 3, consider: FSC (20XXa) and HCVRN (2013) (e.g., Chapter 2, Best Practice Considerations for HCV Assessments, and Chapter 3.3, Identification of HCV 3).		

C: Strategies for Maintaining and Enhancing HCV 3

(See also the Overarching BAI, Section B.)

Management strategies for HCV 3:

National or regional strategies for maintaining and/or enhancing the HCV 3 interpretations:	BestAvailableInformation*formanagementstrategiesfortheseinterpretations:	BAI >SLIMF	BAI SLIMF
For all HCV 3: Strategies that fully maintain the extent and integrity of rare or threatened <i>ecosystems*</i> , <i>habitats*</i> , or <i>refugia*</i> .			
For all HCV 3: Where enhancement is identified as the <i>objective*</i> , measures to <i>restore*</i> and/or develop rare or threatened <i>ecosystems*</i> , <i>habitats*</i> , or <i>refugia*</i> are in place.			
For all HCV 3: Establishment of buffer areas in the proximity of the habitat/ecosystem or refugia being protected, where no extractive activities are undertaken. Logging roads must respect the same buffer.			
For all HCV 3: The creation of logging road does not promote uncontrolled access to the habitat/ecosystem and or refugia.			

D. Monitoring for HCV 3

(See also the Overarching BAI, Section C.)

Methodologies and Best Available Information* for monitoring programs for HCV 3:

National or regional methodologies for monitoring occurrences of the HCV 3 interpretations:	2	BAI >SLIMF	BAI SLIMF
For all HCV 3: Implementation of	Belize Forest Department		
post harvest assessment to evaluate buffer areas established.			
For all HCV 3: Monitoring any illicit			
operations and or disturbances			
For a comprehensive manual for			
monitoring biological HCVs in Central American forests, see Hayes			
et al (2003).			
For additional guidance, consider:			
FSC (20XXa) and HCVRN (2014)			
(e.g., Part 3).			

HCV 4 – *Critical** ecosystem services*. Basic ecosystem services* in *critical** situations, including *protection** of water catchments and control of erosion of vulnerable soils and slopes.

A. Interpretations of HCV 4, for HCV Identification

(See also the Overarching BAI, Section A.)

Element 1: Water catchments in *critical** situations:

National or regional interpretations of this HCV element:	BestAvailableInformation*foridentifyingoccurrencesof this interpretation:	BAI >SLIMF	BAI SLIMF
Aquadas and bore-holes that provide			
important water sources during the dry			
season in some areas (e.g., limestone uplands). (Rainforest Alliance, 2009)			
Springs that are important for			
maintaining year-round flows in the			
lower reaches of water courses. (Rainforest Alliance, 2009)			
Forest areas that are important for			
regulating water flows to rivers, including			
in relation to seasonal flooding and drying. (Rainforest Alliance, 2009)			
Permanent streams in areas where they			
are rare. (Rainforest Alliance, 2016)			
Forests that provide water for local			
communities. (Flora & Fauna, 2017)			
Forests that help maintain the quality of			
water draining into important reef			
systems. (Flora & Fauna, 2017)			

Element 2: Control of erosion of vulnerable soils and slopes in *critical** situations:

National or regional interpretations of this HCV element:	Best Available Information* for identifying occurrences of this interpretation:	BAI SLIMF
Forest in steep karstic uplift		
escarpments		
Steep, erodible slopes.		
(Rainforest Alliance, 2010)		
Other vulnerable soils and		
slopes in critical* situations		

Element 3: Other ecosystem services* in critical* situations:

National or regional interpretations of this HCV element:	Best Available Information* for identifying occurrences of this interpretation:	BAI >SLIMF	BAI SLIMF
Savannahs, steep slopes, herbaceous wetlands, and bajo forests that provide important fire buffers. (Rainforest Alliance, 2010; Rainforest Alliance, 2016)			
Other ecosystem services* in critical* situations			

National or regional interpretations of this HCV element:	Best Available Information* for identifying occurrences of this interpretation:	BAI >SLIMF	BAI SLIMF
Costal zones attributes like mangrove forest, offshore atolls, coastal plains, seagrass beds, coral reef.	Natural Capital Project, InVEST Scenarios Case Study: Coastal Belize		

B. Assessments for HCV 4

(See also the Overarching BAI, Section A.)

National or regionally appropriate methodologies and *Best Available Information** for assessments for HCV 4:

National or regional methodologies for assessing occurrences of the HCV 4 interpretations:	BestAvailableInformation*forassessingoccurrences of theseinterpretations:	 BAI SLIMF
For guidance on assessing HCV 4, consider: FSC (20XXa) and HCVRN (2013) (e.g., Chapter 2, Best Practice Considerations for HCV Assessments, and Chapter 3.4, Identification of HCV 4). See also the FSC Ecosystem Services Procedure (FSC, 2017b).		

C: Strategies for Maintaining and Enhancing HCV 4

(See also the Overarching BAI, Section B.)

Management strategies for HCV 4:

National or regional strategies for maintaining and/or enhancing the HCV 4 interpretations:	BestAvailableInformation*formanagementstrategiesstrategiesfortheseinterpretations:	 BAI SLIMF
For all HCV 4: Strategies to protect any water catchments of importance to <i>local</i> <i>communities*</i> located within or downstream of the <i>Management Unit*</i> , and areas within the unit that are particularly unstable or susceptible to erosion. Examples may include <i>protection*</i> zones, harvest prescriptions, chemical use restrictions, and/or prescriptions for road construction and maintenance, to protect water catchments and upstream and upslope areas.		
For all HCV 4: Where identified HCV 4 ecosystem services* include climate regulation, strategies to maintain or enhance carbon sequestration and storage are in place.		
For all HCV 4: Where enhancement is identified as the <i>objective*</i> , measures to <i>restore*</i> water quality and quantity are in place. For steep slopes: Protection of buffer areas		

D. Monitoring for HCV 4

(See also the Overarching BAI, Section C.)

Methodologies and Best Available Information* for monitoring programs for HCV 4:

National or regional methodologies for monitoring occurrences of the HCV 4 interpretations:	Best Available Information* for monitoring occurrences of these interpretations:	BAI >SLIMF	BAI SLIMF
Water quality testing of down streams.			
For water quality and quantity, soils,			
and other ecosystem services; see			
Annex D of FSC (2017b) for basic			
factors to consider monitoring.			
For additional guidance, consider:			
FSC (20XXa) and HCVRN (2014)			
(e.g., Part 3).			

HCV 5 – Community needs. Sites and resources fundamental for satisfying the necessities of *local communities*^{*} or *Indigenous Peoples*^{*} (for livelihoods, health, nutrition, water, etc.), identified through *engagement*^{*} with these communities or Indigenous Peoples.

A. Interpretations of HCV 5, for HCV Identification

(See also the Overarching BAI, Section A.)

Element 1: Sites and resources fundamental for satisfying the basic necessities of *local communities** (for livelihoods, health, nutrition, water, etc.):

National or regional interpretations of this HCV element:	BestAvailableInformation*foridentifying occurrencesof this interpretation:	BAI >SLIMF	BAI SLIMF
Sites and resources fundamental to local communities, including but not limited to forests that provide water sources for drinking, other daily use, or irrigation; traditional foods or medicines; hunting grounds or fisheries; fuelwood or building materials.	Culturally appropriate engagement with the local communities.	x	Х
For all HCV Interpretations	Supplemental BAI may include databases, maps, and community development organizations and professionals.		

Element 2: Sites and resources fundamental for satisfying the basic necessities of *Indigenous Peoples** (for livelihoods, health, nutrition, water, etc.):

Note: Indigenous Peoples in Belize include Maya.

National or regional interpretations of this HCV element:	Best Available Information* for identifying occurrences of this interpretation:	BAI >SLIMF	BAI SLIMF
Extreme South of Belize (Punta Gorda, Toledo District) where Maya communities are established because of their close tie with the forest and land.	Culturally appropriate engagement with the Indigenous Peoples.	X	X
Other sites and resources fundamental to Indigenous Peoples, including but not limited to forests that provide water sources for drinking, other daily use, or irrigation; traditional foods or medicines; hunting grounds or fisheries; fuelwood or building materials.	Culturally appropriate engagement with the Indigenous Peoples.	X	X
For all HCV Interpretations.	Supplemental BAI may include databases, maps, and organizations that represent or provide services for Indigenous Peoples. For information on Indigenous People that may be present in the area and/or that may use the forest, consider: e.g., <u>http://www.alianzamesoameri</u> <u>cana.org/mapa-de-uicn-</u> <u>muestra-la-importancia-de-</u>		

National or interpretations of element:	regional this HCV	Best Available Information* for identifying occurrences of this interpretation:	BAI >SLIMF	BAI SLIMF
		las-comunidades-indigenas- para-la-conservacion-forestal- en-centroamerica/, and http://www.paho.org/mex/inde x.php?option=com_docman& view=download&category_slu g=publications&alias=113- mapas-manual-de- lideres&Itemid=493		

B. Assessments for HCV 5

(See also the Overarching BAI, Section A.)

National or regionally appropriate methodologies and *Best Available Information** for assessments for HCV 5:

National or regional methodologies for assessing occurrences of the HCV 5 interpretations:	BestAvailableInformation*forassessingoccurrencesof these interpretations:	BAI >SLIMF	BAI SLIMF
For all HCV 5 Interpretations: Use culturally appropriate engagement, per the	The local communities and Indigenous Peoples.		
Overarching BAI, Section A.	5		
For all HCV 5 Interpretations: Consider			
participatory mapping with local communities and Indigenous Peoples.			
For additional guidance on assessing			
HCV 5, consider: FSC (20XXa) and			
HCVRN (2013) (e.g., Chapter 2, Best			
Practice Considerations for HCV Assessments, and Chapter 3.5,			
Identification of HCV 5).			

C: Strategies for Maintaining and Enhancing HCV 5

(See also the Overarching BAI, Section B.)

Management strategies for HCV 5:

National or regional strategies for maintaining and/or enhancing the HCV 5 interpretations:	BestAvailableInformation*formanagementstrategiesstrategiesfortheseinterpretations:	BAI >SLIMF	BAI SLIMF
For all HCV 5 Interpretations: Strategies to protect the community's and/or <i>Indigenous</i> <i>Peoples'*</i> needs in relation to the <i>Management Unit*</i> are developed in cooperation with representatives and members of <i>local communities*</i> and <i>Indigenous Peoples*</i> .	The local communities and Indigenous Peoples, per the Overarching BAI.	X	X

D. Monitoring for HCV 5

(See also the Overarching BAI, Section C.)

Methodologies and *Best Available Information** for monitoring programs for HCV 5:

National or regional methodologies for monitoring occurrences of the HCV 5 interpretations:	BestAvailableInformation*formonitoringoccurrencesoccurrencesofinterpretations:	BAI >SLIMF	BAI SLIMF
Monitoring conducted by the local communities and the Indigenous Peoples, or using methodologies otherwise developed in cooperation with the communities and the Indigenous Peoples through culturally appropriate engagement.			
For additional guidance, consider: FSC (20XXa) and HCVRN (2014) (e.g., Part 3).			

HCV 6 – Cultural values. Sites, resources, *habitats*^{*} and *landscapes*^{*} of global or national cultural, archaeological or historical significance, and/or of *critical*^{*} cultural, ecological, economic or religious/sacred importance for the traditional cultures of *local communities*^{*} or Indigenous Peoples, identified through *engagement*^{*} with these *local communities*^{*} or Indigenous Peoples.

A. Interpretations of HCV 6, for HCV Identification

(See also the Overarching BAI, Section A.)

Element 1: Sites, resources, *habitats** and *landscapes** of global or national cultural, archaeological or historical significance:

National or regional interpretations of this HCV element:	Best Available Information* for identifying occurrences of this interpretation:	BAI >SLIMF	BAI Slimf
World Heritage sites (none currently listed for HCV 6)	UNESCO	Х	Х
Other internationally or nationally important cultural, archaeological, or historical sites, resources, habitats, or landscapes			

Element 2: Sites, resources, *habitats** and *landscapes** of *critical** cultural, ecological, economic or religious/sacred importance for the traditional cultures of *local communities**:

National or regional interpretations of this HCV element:	Best Available Information* for identifying occurrences of this interpretation:	BAI >SLIMF	BAI SLIMF
Burial grounds or sites at which regular traditional ceremonies take place.	Culturally appropriate engagement with the local communities.	Х	Х
Other sites, resources, habitats, or landscapes of cultural, ecological, economic, or religious/sacred importance to local communities	Culturally appropriate engagement with the local communities.	X	X
For all Interpretations	Supplemental BAI may include databases, maps, and experts, e.g., community development organizations.		

Element 3: Sites, resources, *habitats** and *landscapes** of *critical** cultural, ecological, economic or religious/sacred importance for the traditional cultures of Indigenous Peoples:

Note: Indigenous Peoples in Belize include Maya.

National or regional interpretations of this HCV element:	BestAvailableInformation*foridentifying occurrencesof this interpretation:	BAI >SLI MF	BAI SLIMF
Burial grounds or sites at which regular traditional ceremonies take place.	Culturally appropriate engagement with the Indigenous Peoples.	Х	х
Archaeological sites and mounds, including those important to researchers. (Rainforest Alliance, 2011)	Culturally appropriate engagement with the Indigenous Peoples.	X	X

National or regional interpretations of this HCV element:	BestAvailableInformation*foridentifying occurrencesof this interpretation:	BAI >SLI MF	BAI SLIMF
Other sites, resources, habitats, or landscapes of cultural, ecological, economic, or religious/sacred importance to Indigenous Peoples (e.g., Maya)	Culturally appropriate engagement with the Indigenous Peoples.	X	X
For all Interpretations.	Supplemental BAI may include databases, organizations that represent or provide services for Indigenous Peoples, and archaeologists and anthropologists. For information on Indigenous People that may be present in the area and/or that may use the forest, consider: e.g., http://www.alianzamesoa mericana.org/mapa-de- uicn-muestra-la- importancia-de-las- comunidades-indigenas- para-la-conservacion- forestal-en- centroamerica/, and http://www.paho.org/mex/ index.php?option=com_d ocman&view=download& category_slug=publicatio ns&alias=113-mapas- manual-de- lideres&Itemid=493		

B. Assessments for HCV 6

(See also the Overarching BAI, Section A.)

National or regionally appropriate methodologies and *Best Available Information** for assessments for HCV 6:

National or regional methodologies for assessing occurrences of the HCV 6 interpretations:	Best Available Information* for assessing occurrences of these interpretations:	BAI >SLIMF	BAI SLIMF
For Interpretations for Elements 2 and 3, HCVs important to local communities and Indigenous Peoples: Culturally appropriate engagement, per the Overarching BAI, Section A.	The local communities and Indigenous Peoples.	х	X
For Interpretations for Elements 2 and 3, HCVs important to local communities and Indigenous Peoples: Consider interactive mapping with the local communities and the Indigenous Peoples			

National or regional methodologies for assessing occurrences of the HCV 6 interpretations:	BestAvailableInformation*forassessingoccurrencesof these interpretations:	BAI >SLIMF	BAI SLIMF
For all HCV 6: Use of Maps and registered			
sites, historical accounts and local			
knowledge, field survey and expert report			
For additional guidance on assessing			
HCV 6, consider: FSC (20XXa) and			
HCVRN (2013) (e.g., Chapter 2, Best			
Practice Considerations for HCV			
Assessments, and Chapter 3.6,			
Identification of HCV 6).			

C: Strategies for Maintaining and Enhancing HCV 6

(See also the Overarching BAI, Section B.)

Management strategies for HCV 6:

National or regional strategies for maintaining and/or enhancing the HCV 6 interpretations:	Best Available Information* for management strategies for these interpretations:	BAI >SLIMF	BAI SLIMF
For HCV occurrences related to Indigenous Peoples and/or local communities: Strategies to protect the cultural values are developed in cooperation with representatives and members of the <i>local communities</i> * and the <i>Indigenous Peoples</i> *.	The local communities and Indigenous Peoples, per the Overarching BAI.	x	X
For archaeological sites and mounds, strategies should include buffer zones: Minimum buffer distance determined by the National Institute for Culture and History, Department of Arqueology, Belize)	See "Lineamientos para la protección de sitios arqueológicos en la Zona de Uso Múltiple de la Reserva de la Biosfera Maya, Petén, Guatemala," referenced in Rainforest Alliance (2011)	X	X
For other HCV occurrences (i.e., those identified primarily due to global or national significance), strategies are based on Best Available Information, and considered effective for maintaining and/or enhancing the HCV.			

D. Monitoring for HCV 6

(See also the Overarching BAI, Section C.)

Methodologies and Best Available Information* for monitoring programs for HCV 6:

National or regional methodologies for monitoring occurrences of the HCV 6 interpretations:	BestAvailableInformation*formonitoringoccurrencesoccurrencesofinterpretations:	BAI >SLIMF	BAI SLIMF
For HCV occurrences related to local communities: Monitoring conducted by the local communities, or using methodologies otherwise developed in cooperation with the communities through culturally appropriate engagement.			

National or regional methodologies for monitoring occurrences of the HCV 6 interpretations:	BestAvailableInformation*formonitoringoccurrencesoccurrencesofinterpretations:	 BAI SLIMF
For HCV occurrences related to Indigenous Peoples: Monitoring conducted by the Indigenous Peoples, or using methodologies otherwise developed in cooperation with the Indigenous Peoples through culturally appropriate engagement.		
Post Harvest Assessment (PHA) implementation could follow up the level of compliance with regards to the protection zones.	Belize Forest Department PHA guidelines	
For additional guidance for HCV monitoring, consider: FSC (20XXa) and HCVRN (2014) (e.g., Part 3)		

Examples of Relevant Stakeholders and Experts

Environmental Stakeholders:

- Belize Tropical Forest Studies/The Nature Conservancy
- Belize Audubon Society
- Programme for Belize
- Ya'axché Conservation Trust
- Wildlife Conservation Society

Social Stakeholders and Community Development Organizations:

• Friends for Conservation and Development

Other Expert Organizations – Environmental:

• Belize Zoo

Other Expert Organizations – Social:

- Belize Department of Archaeology
- National Institute of Culture and History

Government Agencies:

- Belize Forest Department
- Belize Ministry of Natural Resources

References

- Alliance for Zero Extinction. For maps, see <u>http://www.globalforestwatch.org/map/8/16.61/-</u> <u>88.92/ALL/grayscale/none/607?tab=analysis-tab&dont_analyze=true;</u>
- Belize Audubon Society. <u>http://www.birdlife.org/americas/partners/belize-audubon-society-bas</u>
- Belize Forest Department. Post-Harvest Audit Methodology version 1.
- Biodiversity Hotspots. See <u>http://www.cepf.net/resources/hotspots/Pages/default.aspx</u>. For lists and maps, see <u>http://www.cepf.net/resources/hotspots/North-and-Central-</u> <u>America/Pages/Mesoamerica.aspx</u>, and <u>https://databasin.org/maps/new#datasets=e5e1b415498249d0b511b0eef8625c12</u>
- Britt C. 2016. Determining the Status of the Yellow-headed Parrot in Belize.

- Flora & Fauna. 2017. <u>http://www.fauna-flora.org/explore/belize/</u>. Information downloaded July, 2017.
- FSC. 2012. FSC Guidance on Free Prior Informed Consent. Available on the FSC website.
- FSC. 2015. FSC International Generic Indicators. FSC-STD-60-004 V1-0 EN. (Use subsequent versions if available.)
- FSC. 2016. FSC Glossary of Terms. FSC-STD-01-002. (Use subsequent versions if available.)
- FSC. 2017. FSC International Generic Indicators for Intact Forest Landscapes. Draft (use subsequent versions if available). FSC-STD-60-004 V1-1 EN.
- FSC. 2017b. Demonstrating the Impact of Forest Stewardship on Ecosystem Services. Draft (use subsequent versions if available). FSC-PRO-30-006 V1-0 EN. (In de
- FSC. 20XXa. HCV Manager's Guide. FSC-GUI-30-009 V1-0 D1 EN. Under development.
- FSC. 20XXb. HCV Manager's Guide for Intact Forest Landscapes. FSC-GUI-30-00X V1-0 D1 EN. Under development.
- Global Forest Watch. Intact Forest Landscape maps. http://www.globalforestwatch.org/map/3/15.00/27.00/ALL/grayscale/none/607?tab=an alysis-tab&dont_analyze=true. For downloadable map data. see: http://intactforests.org/data.ifl.html and http://data.globalforestwatch.org/datasets/7dc2af9bf4e2404393f673e603aa9351 4
- Hayes, J., Finegan, B., Delgado, D. & Gretzinger, S. 2003. Biological Monitoring for Forest Management in High Conservation Value Forests. (Recommended in Proforest HCV Toolkit, 2003, Part 2.)
- HCVRN. 2013. Common Guidance for the Identification of High Conservation Values. High Conservation Value Resource Network. Available on the FSC website.
- HCVRN. 2014. Common Guidance for the Management and Monitoring of High Conservation Values. High Conservation Value Resource Network. Available on the FSC website.
- Important Bird Areas. For maps, see <u>http://datazone.birdlife.org/site/mapsearch and for</u> <u>custom search: http://datazone.birdlife.org/site/search</u>
- IUCN Red List. See <u>http://www.iucnredlist.org.</u>
- IUCN Red List of Ecosystems See http://iucnrle.org/assessments/; and http://iucnrle.org/assessments/; and http://iucnrle.org/assessments/; and http://iucnrle.org/assessments
- Key Biodiversity Areas. For lists and maps, see <u>http://www.keybiodiversityareas.org/site/mapsearch</u>.
- <u>http://www.keybiodiversityareas.org/site/results?reg=0&cty=22&snm</u>
 and
 <u>http://biological-diversity.info/KBA.htm</u>
- Meerman. 2000. Feasibility Study for the Proposed Northern Belize Biological Corridors Project. Report to the Programme for Belize. <u>http://biologicaldiversity.info/Downloads/NBBC_Main_report_s.pdf</u>
- Meerman. 2005. National List of Critical Species.
- National List of Critical Species. See Belize Ministry of Natural Resources and <u>http://biological-diversity.info/Downloads/NPAPSP/Critical%20Species.pdf</u> (for 2005 draft List)
- Protected areas.For lists and maps, see https://www.protectedplanet.net/,
- <u>https://www.protectedplanet.net/search?q=belize</u>
 <u>https://databasin.org/datasets/3aa6b24c882144d6a4197bd277ae753d</u>

and

- Rainforest Alliance. 2009. Forest Management Certification Report for the Programme for Belize in Rio Bravo Conservation and Management Area. April, 2009.
- Rainforest Alliance. 2010. Forest Management 2010 Annual Audit Report for the Programme for Belize in Rio Bravo Conservation and Management Area. June, 2010.
- Rainforest Alliance. 2011. Forest Management Certification Assessment Report for Yalbac Ranch and Cattle Corp. March, 2011.
- Rainforest Alliance. 2012. Forest Manaement 2012 Annual Audit Report for Yalbac Ranch and Cattle Corporation. March, 2012.
- Rainforest Alliance. 2016. Forest Management Certification Reassessment Report for Yalbac Ranch and Cattle Corporation. April, 2016.
- RAMSAR sites. See <u>http://www.ramsar.org/country-profiles,</u> <u>http://www.ramsar.org/wetland/belize,</u> and <u>https://rsis.ramsar.org/sites/default/files/rsiswp_search/exports/Ramsar-Sites-</u> <u>annotated-summary-Belize.pdf?1500076181</u>
- RBCMA. 2012. High Conservation Value Report: Summary of Recommendations and Results. Rio Bravo Conservation and Management Area. July 2012.
- RBCMA. 2018. Yellow Headed Parrot of the RBCMA.
- UNESCO Biosphere Reserves. See http://www.unesco.org/new/n/natural-sciences/biosphere-reserves/world-network-wnbr/wnbr/
- UNESCO. Belize Barrier Reef System. <u>https://whc.unesco.org/en/list/764</u>
- Wikipedia. 2017. <u>https://en.wikipedia.org/wiki/Conservation_in_Belize</u>. Information downloaded July, 2017.
- World Heritage sites. <u>See http://whc.unesco.org/en/list/&order=country#alphaB</u>.
- WWF Global 200 Ecoregions. For maps, see https://databasin.org/maps/new#datasets=a5b34649cc69417ba52ac8e2dce34c3b

Annex J: Glossary of Terms

Normative definitions for terms are given in FSC-*STD-01-002 FSC Glossary of Terms* apply. This glossary includes internationally accepted definitions whenever possible. These sources include, for instance, the Food and Agriculture Organization of the United Nations (FAO), the Convention on Biological Diversity (1992), the Millennium Ecosystem Assessment (2005) as well as definitions from online glossaries as provided on the websites of the World Conservation Union (IUCN), the International Labour Organization (ILO) and the Invasive Alien Species Programme of the Convention on Biological Diversity. When other sources have been used they are referenced accordingly.

The term 'based on' means that a definition was adapted from an existing definition as provided in an international source.

Words used in the International Generic Indicators, if not defined in this Glossary of Terms or other normative FSC documents, are used as defined in the Shorter Oxford English Dictionary or the Concise Oxford Dictionary.

Adaptive management: A systematic process of continually improving management policies and practices by learning from the outcomes of existing measures (Source: Based on World Conservation Union (IUCN). Glossary definitions as provided on IUCN website).

Affected stakeholder: Any person, group of persons or entity that is or is likely to be subject to the effects of the activities of a Management Unit. Examples include but are not restricted to (for example in the case of downstream landowners), persons, groups of persons or entities located in the neighborhood of the Management Unit. The following are examples of affected stakeholders:

- Local communities
- Indigenous Peoples
- Workers
- Forest dwellers
- Neighbors
- Downstream landowners
- Local processors
- Local businesses
- Tenure and use rights holders, including landowners
- Organizations authorized or known to act on behalf of affected stakeholders, for example social and environmental NGOs, labor unions, etc.
- o (Source: FSC-STD-01-001 V5-2).

Affected Rights Holder: Persons and groups, including *Indigenous Peoples**, *traditional peoples** and *local communities** with legal or *customary rights** whose *free, prior and informed consent** is required to determine management decisions.

Affirmative action: A policy or a program that seeks to redress past discrimination through active measures to ensure equal opportunity, as in education and employment (Source: FSC report on generic criteria and indicators based on ILO Core Conventions principles, 2017).

Alien species: A species, subspecies or lower taxon, introduced outside its natural past or present distribution; includes any part, gametes, seeds, eggs, or propagules of such species that might survive and subsequently reproduce (Source: Convention on Biological Diversity (CBD), Invasive Alien Species Programme. Glossary of Terms as provided on CBD website).

Applicable law: Means applicable to *The Organization** as a *legal** person or business enterprise in or for the benefit of the Management Unit and those laws which affect the implementation of the FSC Principles and Criteria. This includes any combination of statutory law (Parliamentary-approved) and case law (court interpretations), subsidiary regulations, associated administrative procedures, and the national constitution (if present) which invariably takes *legal** precedence over all other *legal** instruments (Source: FSC-STD-01-001 V5-2).

Aquifer: A formation, group of formations, or part of a formation that contains sufficient saturated permeable material to yield significant quantities of water to wells and springs for that

unit to have economic value as a source of water in that region. (Source: Gratzfeld, J. 2003. Extractive Industries in Arid and Semi-Arid Zones. World Conservation Union (IUCN)).

Best Available Information: Data, facts, documents, expert opinions, and results of field surveys or consultations with stakeholders that are most credible, accurate, complete, and/or pertinent and that can be obtained through *reasonable** effort and cost, subject to the *scale** and *intensity** of the management activities and the *Precautionary Approach**.

Binding Agreement: A deal or pact, written or not, which is compulsory to its signatories and enforceable by law. Parties involved in the agreement do so freely and accept it voluntarily.

Biological diversity: The variability among living organisms from all sources including, inter alia, terrestrial, marine and other aquatic ecosystems and the ecological complexes of which they are a part; this includes diversity within species, between species and of ecosystems (Source: Convention on Biological Diversity 1992, Article 2).

Biological control agents: Organisms used to eliminate or regulate the population of other organisms (Source: Based on FSC-STD-01-001 V4-0 and World Conservation Union (IUCN). Glossary definitions as provided on IUCN website).

Child: any person under the age of 18 (ILO Convention 182, Article 2).

Collective bargaining: a voluntary negotiation process between employers or employers' organization and *workers' organization*^{*}, with a view to the regulation of terms and conditions of employment by means of collective agreements (ILO Convention 98, Article 4).

Confidential information: Private facts, data and content that, if made publicly available, might put at risk *The Organization**, its business interests or its relationships with stakeholders, clients and competitors.

Conflicts between the Principles and Criteria and laws: Situations where it is not possible to comply with the Principles and Criteria and a law at the same time (Source: FSC-STD-01-001 V5-2).

Connectivity: A measure of how connected or spatially continuous a corridor, network, or matrix is. The fewer gaps, the higher the connectivity. Related to the structural connectivity concept; functional or behavioral connectivity refers to how connected an area is for a process, such as an animal moving through different types of landscape elements. Aquatic connectivity deals with the accessibility and transport of materials and organisms, through groundwater and surface water, between different patches of aquatic ecosystems of all kinds. (Source: Based on R.T.T. Forman. 1995. Land Mosaics. The Ecology of Landscapes and Regions. Cambridge University Press, 632pp).

Conservation/Protection: These words are used interchangeably when referring to management activities designed to maintain the identified environmental or cultural values in existence long-term. Management activities may range from zero or minimal interventions to a specified range of appropriate interventions and activities designed to maintain, or compatible with maintaining, these identified values (Source: FSC-STD-01-001 V5-2).

Conservation Areas Network: Those portions of the Management Unit* for which conservation is the primary and, in some circumstances, exclusive objective; such areas include *representative sample areas**, *conservation zones**, *protection areas**, *connectivity** areas and *High Conservation Value Areas**.

Conservation zones and protection areas: Defined areas that are designated and managed primarily to safeguard species, habitats, ecosystems, natural features or other site-specific values because of their natural environmental or cultural values, or for purposes of monitoring, evaluation or research, not necessarily excluding other management activities. For the purposes of the Principles and Criteria, these terms are used interchangeably, without implying that one always has a higher degree of conservation or protection than the other. The term 'protected area' is not used for these areas, because this term implies *legal** or official status, covered by national regulations in many countries. In the context of the Principles and Criteria, management of these areas should involve active conservation, not passive protection' (Source: FSC-STD-01-001 V5-2).

Core area: The portion of each *Intact Forest Landscape*^{*} designated to contain the most important cultural and ecological values. *Core areas*^{*} are managed to exclude–*industrial activity*^{*}. *Core Areas*^{*} meet or exceed the definition of *Intact Forest Landscape*^{*}.

Critical: The concept of criticality or fundamentality in Principal 9 and HCVs relates to irreplaceability and to cases where loss or major damage to this HCV would cause serious prejudice or suffering to affected stakeholders. An ecosystem service is considered to be critical (HCV 4) where a disruption of that service is likely to cause, or poses a threat of, severe negative impacts on the welfare, health or survival of local communities, on the environment, on HCVs, or on the functioning of significant infrastructure (roads, dams, buildings etc.). The notion of criticality here refers to the importance and risk for natural resources and environmental and socio-economic values (Source: FSC-STD-01-001 V5-2).

Criterion (pl. Criteria): A means of judging whether or not a Principle (of forest stewardship) has been fulfilled (Source: FSC-STD-01-001 V4-0).

Culturally appropriate [mechanisms]: Means/approaches for outreach to target groups that are in harmony with the customs, values, sensitivities, and ways of life of the target audience.

Customary law: Interrelated sets of customary rights may be recognized as customary law. In some jurisdictions, customary law is equivalent to statutory law, within its defined area of competence and may replace the statutory law for defined ethnic or other social groups. In some jurisdictions customary law complements statutory law and is applied in specified circumstances (Source: Based on N.L. Peluso and P. Vandergeest. 2001. Genealogies of the political forest and customary rights in Indonesia, Malaysia and Thailand, Journal of Asian Studies 60(3):761–812).

Customary rights: Rights which result from a long series of habitual or customary actions, constantly repeated, which have, by such repetition and by uninterrupted acquiescence, acquired the force of a law within a geographical or sociological unit (Source: FSC-STD-01-001 V5-2).

Discrimination: includes- a) any distinction, exclusion or preference made on the basis of race, colour, sex, religion, political opinion, national extraction, social origin, sexual orientation*, which has the effect of nullifying or impairing equality of opportunity or treatment in employment or occupation; b) such other distinction, exclusion or preference which has the effect of nullifying or impairing equality of opportunity or treatment or occupation as may be determined by the Member concerned after consultation with representative employers' and *workers' organization** where such exist, and with other appropriate bodies (adapted from ILO Convention 111, Article1). *'Sexual orientation' was added to the definition provided in Convention 111, as it has been identified as an additional type of discrimination which may occur.

Dispute: for the purpose of the IGI, this is an expression of dissatisfaction by any person or organization presented as a complaint to *The Organization**, relating to its management activities or its conformity with the FSC Principles and Criteria, where a response is expected (Source: based on FSC-PRO-01-005 V3-0 Processing Appeals).

Dispute of substantial duration: *Dispute** that continues for more than twice as long as the predefined timelines in the FSC System (this is, for more than 6 months after receiving the complaint, based on FSC-STD-20-001).

Dispute of substantial magnitude: For the purpose of the International Generic Indicators, a *dispute*^{*} of substantial magnitude is a *dispute*^{*} that involves one or more of the following:

- Affects the legal* or customary rights* of Indigenous Peoples* and local communities*;
- Where the negative impact of management activities is of such a scale that it cannot be reversed or mitigated;
- Physical violence;
- Destruction of property;
- Presence of military bodies;
- Acts of intimidation against *forest** *workers** and *stakeholders**.

This list should be adapted or expanded by Standard Developers.

Due consideration: To give such weight or significance to a particular factor as under the circumstances it seems to merit, and this involves discretion (Black's Law Dictionary, 1979).

Economic viability: The capability of developing and surviving as a relatively independent social, economic or political unit. Economic viability may require but is not synonymous with profitability (Source: Based on the definition provided on the website of the European Environment Agency).

Eco-regional: Large unit of land or water containing a geographically distinct assemblage of species, natural communities, and environmental conditions (Source: WWF Global 200. http://wwf.panda.org/about_our_earth/ecoregions/about/what_is_an_ecoregion/).

Ecosystem: A dynamic complex of plant, animal and micro-organism communities and their non-living environment interacting as a functional unit (Source: Convention on Biological Diversity 1992, Article 2).

Ecosystem function: An intrinsic ecosystem characteristic related to the set of conditions and processes whereby an ecosystem maintains its integrity (such as primary productivity, food chain, biogeochemical cycles). Ecosystem functions include such processes as decomposition, production, nutrient cycling, and fluxes of nutrients and energy. For FSC purposes, this definition includes ecological and evolutionary processes such as gene flow and disturbance regimes, regeneration cycles and ecological seral development (succession) stages. (Source: Based on R. Hassan, R. Scholes and N. Ash. 2005. Ecosystems and Human Well-being: Synthesis. The Millennium Ecosystem Assessment Series. Island Press, Washington DC; and R.F. Noss. 1990. Indicators for monitoring biodiversity: a hierarchical approach. Conservation Biology 4(4):355–364).

Ecosystem services: The benefits people obtain from ecosystems. These include:

- provisioning services such as food, forest products and water;
- regulating services such as regulation of floods, drought, land degradation, air quality, climate and disease;
- supporting services such as soil formation and nutrient cycling; and
- cultural services and cultural values such as recreational, spiritual, religious and other non-material benefits.

(Source: Based on R. Hassan, R. Scholes and N. Ash. 2005. Ecosystems and Human Wellbeing: Synthesis. The Millennium Ecosystem Assessment Series. Island Press, Washington DC).

Employment and Occupation: includes access to vocational training, access to employment and to particular occupations, and terms and conditions of employment (ILO Convention 111, Article1.3).

Engaging / engagement: The process by which The Organization communicates, consults and/or provides for the participation of interested and/or affected stakeholders ensuring that their concerns, desires, expectations, needs, rights and opportunities are considered in the establishment, implementation and updating of the *management plan** (Source: FSC-STD-01-001 V5-2).

Environmental Impact Assessment (EIA): Systematic process used to identify potential environmental and social impacts of proposed projects, to evaluate alternative approaches, and to design and incorporate appropriate prevention, mitigation, management and monitoring measures (Source: based on Environmental impact assessment, guidelines for FAO field projects. Food and agriculture organization of the United Nations (FAO). Rome, (STD-01-001 V5-2).

Environmental values: The following set of elements of the biophysical and human environment:

- ecosystem functions (including carbon sequestration and storage);
- biological diversity;
- water resources;
- o soils;
- o atmosphere;

• landscape values (including cultural and spiritual values).

The actual worth attributed to these elements depends on human and societal perceptions (Source: FSC-STD-01-001 V5-2).

Equal *remuneration**for men and women *workers**for work of equal value: refers to rates of remuneration established without *discrimination**based on sex (ILO Convention 100, Article 1b).

Externalities: The positive and negative impacts of activities on stakeholders that are not directly involved in those activities, or on a natural resource or the environment, which do not usually enter standard cost accounting systems, such that the market prices of the products of those activities do not reflect the full costs or benefits (Source: FSC-STD-01-001 V5-2).

Fair compensation: Remuneration that is proportionate to the magnitude and type of services rendered by another party or of the harm that is attributable to the first party.

Fertilizer: Mineral or organic substances, most commonly N, P2O5 and K20, which are applied to soil for the purpose of enhancing plant growth.

Fibre Testing: a suite of wood identification technologies used to identify the family, genus, species and origin of solid wood and fibre based products.

Focal species: Species whose requirements for persistence define the attributes that must be present if that landscape is to meet the requirements of the species that occur there (Source: Lambeck, R., J. 1997. Focal Species: A multi-species Umbrella for Nature Conservation. Conservation Biology Vol 11 (4): 849-856.).

Forced or compulsory labour: work or service exacted from any person under the menace of any penalty and for which the said person has not offered himself/ herself voluntarily (ILO Convention 29, Article 2.1)

Forest: A tract of land dominated by trees (Source: FSC-STD-01-001 V5-0. Derived from FSC Guidelines for Certification Bodies, Scope of Forest Certification, Section 2.1 first published in 1998, and revised as FSC-GUI-20-200 in 2005, and revised again in 2010 as FSC-DIR-20-007 FSC Directive on Forest Management Evaluations, ADVICE-20-007-01).

Formal and informal workers organization: association or union of *workers**, whether recognized by law or by *The Organization** or neither, which have the aim of promoting *workers** rights and to represent *workers** in dealings with *The Organization** particularly regarding working conditions and compensation.

Fragmentation: The process of dividing habitats into smaller patches, which results in the loss of original habitat, loss in connectivity, reduction in patch size, and increasing isolation of patches. *Fragmentation** is considered to be one of the single most important factors leading to loss of native species, especially in forested landscapes, and one of the primary causes of the present extinction crisis. In reference to *Intact Forest Landscapes**, the *fragmentation** of concern is understood to be that caused by human industrial activities. (SOURCE: Adapted from: Gerald E. Heilman, Jr. James R. Strittholt Nicholas C. Slosser Dominick A. Dellasala, BioScience (2002) 52 (5): 411-422.)

Free, Prior, and Informed Consent (FPIC): A *legal** condition whereby a person or community can be said to have given consent to an action prior to its commencement, based upon a clear appreciation and understanding of the facts, implications and future consequences of that action, and the possession of all relevant facts at the time when consent is given. Free, prior and informed consent includes the right to grant, modify, withhold or withdraw approval (Source: Based on the Preliminary working paper on the principle of Free, Prior and Informed Consent of Indigenous Peoples (...) (E/CN.4/Sub.2/AC.4/2004/4 8 July 2004) of the 22nd Session of the United Nations Commission on Human Rights, Sub-commission on the Promotion and Protection of Human Rights, Working Group on Indigenous Populations, 19–23 July 2004).

FSC Transaction: Purchase or sale of products with FSC claims on sales documents (Source: ADV-40-004-14).

Gender equality: Gender equality or gender equity means that women and men have equal conditions for realizing their full human rights and for contributing to, and benefiting from,

economic, social, cultural and political development (Source: Adapted from FAO, IFAD and ILO workshop on 'Gaps, trends and current research in gender dimensions of agricultural and rural employment: differentiated pathways out of poverty', Rome, 31 March to 2 April 2009.).

Genetically modified organism: An organism in which the genetic material has been altered in a way that does not occur naturally by mating and/or natural recombination. (Source: Based on FSC-POL-30-602 FSC Interpretation on GMO (Genetically Modified Organisms)).

Genotype: The genetic constitution of an organism (Source: FSC-STD-01-001 V5-2).

Good faith: A process of engagement where the parties make every effort to reach an agreement, conduct genuine and constructive negotiations, avoid delays in negotiations, respect agreements concluded and under development, and give sufficient time to discuss and settle disputes (adapted from Motion 40:2017).

Good Faith in negotiation: *The Organization*^{*} (employer) and *workers' organizations*^{*} make every effort to reach an agreement, conduct genuine and constructive negotiations, avoid unjustified delays in negotiations, respect agreements concluded and give sufficient time to discuss and settle collective disputes (Gerning B, Odero A, Guido H (2000), Collective Bargaining: ILO Standards and the Principles of the Supervisory Bodies. International Labour Office, Geneva).

Grassland: Land covered with herbaceous plants with less than 10% tree and shrub cover (Source: UNEP, cited in FAO. 2002. Second Expert Meeting on Harmonizing Forest-Related Definitions for use by various stakeholders).

Habitat: The place or type of site where an organism or population occurs (Source: Based on the Convention on Biological Diversity, Article 2).

Habitat features: Forest* stand attributes and structures, including but not limited to:

- Old commercial and non-commercial trees whose age noticeably exceeds the average age of the main canopy;
- Trees with special ecological value;
- Vertical and horizontal complexity;
- Standing dead trees;
- Dead fallen wood;
- Forest openings attributable to natural disturbances;
- Nesting sites;
- Small wetlands, bogs, fens;
- Ponds;
- Areas for procreation;
- Areas for feeding and shelter, including seasonal cycles of breeding;
- Areas for migration;
- Areas for hibernation.

Hazardous work (in the context of child labour): any work which is likely to jeopardize children's physical, mental or moral health, should not be undertaken by anyone under the age of 18 years. Hazardous *child** labour is work in dangerous, or unhealthy conditions that could result in a *child** being killed or injured/maimed (often permanently) and/or made ill (often permanently) as a consequence of poor safety and health standards and working arrangements.

In determining the type of hazard child labour referred to under (Article 3(d) of the Convention No 182, and in identifying where they exist, consideration should be given, inter alia, to

- Work which exposes children to physical, psychological or sexual abuse;
- Work underground, under water at dangerous heights or in confined spaces;
- Work with dangerous machinery, equipment and tools, or which involves the manual handling or transport of heavy loads;
- Work in unhealthy environment which may, for examples, expose children to hazardous substances, agents or processes, or to temperatures, noise levels, or vibrations damaging to their health;
- Work under particularly difficult conditions such as work for long hours or during

the night or work where the *child** is unreasonably confined to the premises of the employer (ILO, 2011: IPEC Mainstreaming Child labour concerns in education sector plans and Programmes, Geneva, 2011& ILO Handbook on Hazardous child labour, 2011).

Heavy work (in the context of child labour): refers to work that is likely to be harmful or dangerous to children's health (Source: FSC report on generic criteria and indicators based on ILO Core Conventions principles, 2017).

High Conservation Value (HCV): Any of the following values:

- **HCV1:** Species Diversity. Concentrations of *biological diversity** including endemic species, and rare, *threatened or endangered** species, that are significant at global, regional or national levels.
- **HCV 2:** Landscape-level ecosystems and mosaics. Intact Forest Landscapes, large landscape-level *ecosystems*^{*} and ecosystem mosaics that are significant at global, regional or national levels, and that contain viable populations of the great majority of the naturally occurring species in natural patterns of distribution and abundance.
- **HCV 3:** Ecosystems and habitats. Rare, threatened, or endangered ecosystems, *habitats** or *refugia**.
- **HCV 4**: Critical ecosystem services. Basic *ecosystem services** in critical situations, including protection of water catchments and control of erosion of vulnerable soils and slopes.
- **HCV 5:** Community needs. Sites and resources fundamental for satisfying the basic necessities of local communities or *Indigenous Peoples** (for example for livelihoods, health, nutrition, water), identified through engagement with these communities or *Indigenous Peoples**.
- HCV 6: Cultural values. Sites, resources, habitats and *landscapes** of global or national cultural, archaeological or historical significance, and/or of critical cultural, ecological, economic or religious/sacred importance for the traditional cultures of local communities or *Indigenous Peoples**, identified through engagement with these local communities or *Indigenous Peoples**.
- (Source: based on FSC-STD-01-001 V5-2).

High Conservation Value Areas: Zones and physical spaces which possess and/or are needed for the existence and maintenance of identified *High Conservation Values**.

High grading: High grading is a tree removal practice in which only the best quality, most valuable timber trees are removed, often without regenerating new tree seedlings or removing the remaining poor quality and suppressed understory trees and, in doing so, degrading the ecological health and commercial value of the forest. High grading stands as a counterpoint to sustainable resource management (Source: based on Glossary of Forest Management Terms. North Carolina Division of Forest Resources. March 2009).

ILO Core (Fundamental) Conventions: these are labour standards that cover fundamental principles and rights at work: freedom of association and the effective recognition of the right to *collective bargaining**; the elimination of all forms of *forced or compulsory labour**; the effective abolition of *child** labour; and the elimination of *discrimination** in respect of *employment and occupation**.

The eight Fundamental Conventions are:

- Freedom of Association and Protection of the Right to Organise Convention, 1948 (No. 87)
- Right to Organise and Collective Bargaining Convention, 1949 (No. 98)
- Forced Labour Convention, 1930 (No. 29)
- Abolition of Forced Labour Convention, 1957 (No. 105)
- Minimum Age Convention, 1973 (No. 138)
- Worst Forms of Child Labour Convention, 1999 (No. 182)

- Equal Remuneration Convention, 1951 (No. 100)
- Discrimination (Employment and Occupation) Convention, 1958 (No. 111)
- Source: FSC report on generic criteria and indicators based on ILO Core Conventions principles, 2017.

ILO Committee on Freedom of Association: a Governing Body Committee set up in 1951, for the purpose of examining complaints about violations of freedom of association, whether or not the country concerned had ratified the relevant conventions. Is composed of an independent chairperson and three representatives each of governments, employers, and *workers**. If it decides to receive the case, it establishes the facts in dialogue with the government concerned. If it finds that there has been a violation of freedom of association standards or principles, it issues a report through the Governments are subsequently requested to report on the implementation of its recommendations (Source: FSC report on generic criteria and indicators based on ILO Core Conventions principles, 2017).

ILO Declaration on Fundamental Principles and Rights at Work and its Follow-up, adopted by the International Labour conference at its Eighty-sixth Session, Geneva, 18th June 1998 (Annex revised 15 June 2010): is a resolute reaffirmation of ILO principles (art 2) which declares that all Members, even if they have not ratified the Conventions in question, have an obligation, arising from the very fact of membership in the organization, to respect, to promote and to realize, in *good faith*^{*} and in accordance with the Conventions, namely:

- Freedom of association and the effective recognition of the right to *collective bargaining**;
- The elimination of all forms of *forced or compulsory labour**;
- The effective abolition of *child** labour; and
- The elimination of discrimination* in respect of employment and occupation*.
- Source: FSC report on generic criteria and indicators based on ILO Core Conventions principles, 2017.

Indicator: A quantitative or qualitative variable which can be measured or described, and which provides a means of judging whether a *Management Unit** complies with the requirements of an FSC Criterion. Indicators and the associated thresholds thereby define the requirements for responsible forest management at the level of the *Management Unit** and are the primary basis of forest evaluation (Source: FSC-STD-01-002 V1-0 FSC Glossary of Terms (2009)).

Indigenous cultural landscapes: *Indigenous cultural landscapes** are living landscapes to which *Indigenous Peoples** attribute environmental, social, cultural and economic value because of their enduring relationship with the land, water, fauna, flora and spirits and their present and future importance to their cultural identity. An *Indigenous cultural landscape** is characterized by features that have been maintained through long-term interactions based on land-care knowledge, and adaptive livelihood practices. They are landscapes over which *Indigenous Peoples** exercise responsibility for stewardship.

NOTE: The adoption of the term *Indigenous cultural landscapes*^{*} is voluntary by Standard Development Groups. Standard Development Groups may choose not to use it. Through *Free Prior an Informed Consent*^{*} *Indigenous Peoples*^{*} may choose to use different terminology

Indigenous Peoples: People and groups of people that can be identified or characterized as follows:

- The key characteristic or Criterion is self-identification as Indigenous Peoples at the individual level and acceptance by the community as their member;
- Historical continuity with pre-colonial and/or pre-settler societies;
- Strong link to territories and surrounding natural resources;
- Distinct social, economic or political systems;
- Distinct language, culture and beliefs;
- Form non-dominant groups of society;
- Resolve to maintain and reproduce their ancestral environments and systems as distinctive peoples and communities.

(Source: Adapted from United Nations Permanent Forum on Indigenous, Factsheet 'Who are Indigenous Peoples' October 2007; United Nations Development Group, 'Guidelines on Indigenous Peoples' Issues' United Nations 2009, United Nations Declaration on the Rights of Indigenous Peoples, 13 September 2007).

Industrial activity: Industrial forest and resource management activities such as road building, mining, dams, urban development and timber harvesting.

Infrastructure: In the context of forest management, roads, bridges, culverts, log landings, quarries, impoundments, buildings and other structures required in the course of implementing the *management plan**.

Intact Forest Landscape: a territory within today's global extent of forest cover which contains forest and non-forest ecosystems minimally influenced by human economic activity, with an area of at least 500 km2 (50,000 ha) and a minimal width of 10 km (measured as the diameter of a circle that is entirely inscribed within the boundaries of the territory) (Source: Intact Forests / Global Forest Watch. Glossary definition as provided on Intact Forest website. 2006-2014).

Intellectual property: Practices as well as knowledge, innovations and other creations of the mind (Source: Based on the Convention on Biological Diversity, Article 8(j); and World Intellectual Property Organization. What is Intellectual Property? WIPO Publication No. 450(E)).

Intensity: A measure of the force, severity or strength of a management activity or other occurrence affecting the nature of the activity's impacts (Source: FSC-STD-01-001 V5-2).

Interested stakeholder: Any person, group of persons, or entity that has shown an interest, or is known to have an interest, in the activities of a Management Unit. The following are examples of interested stakeholders.

- Conservation organizations, for example environmental NGOs;
- Labor (rights) organizations, for example labor unions;
- Human rights organizations, for example social NGOs;
- Local development projects;
- Local governments;
- National government departments functioning in the region;
- FSC National Offices;
- Experts on particular issues, for example High Conservation Values.
- o (Source: FSC-STD-01-001 V5-2).

Internationally accepted scientific protocol: A predefined science-based procedure which is either published by an international scientific network or union, or referenced frequently in the international scientific literature (Source: FSC-STD-01-001 V5-2).

Invasive species: Species that are rapidly expanding outside of their native range. Invasive species can alter ecological relationships among native species and can affect ecosystem function and human health (Source: Based on World Conservation Union (IUCN). Glossary definitions as provided on IUCN website).

Lands and territories: For the purposes of the Principles and Criteria these are lands or territories that Indigenous Peoples or local communities have traditionally owned, or customarily used or occupied, and where access to natural resources is vital to the sustainability of their cultures and livelihoods (Source: Based on World Bank safeguard OP 4.10 Indigenous Peoples, section 16 (a). July 2005.).

Landscape: A geographical mosaic composed of interacting ecosystems resulting from the influence of geological, topographical, soil, climatic, biotic and human interactions in a given area (Source: Based on World Conservation Union (IUCN). Glossary definitions as provided on IUCN website).

Landscape values: Landscape values can be visualized as layers of human perceptions overlaid on the physical landscape. Some landscape values, like economic, recreation, subsistence value or visual quality are closely related to physical landscape attributes. Other landscape values such as intrinsic or spiritual value are more symbolic in character and are influenced more by individual perception or social construction than physical landscape attributes (Source: Based on website of the Landscape Value Institute).

Legal: In accordance with primary legislation (national or local laws) or secondary legislation (subsidiary regulations, decrees, orders, etc.). 'Legal' also includes rule-based decisions made by legally competent agencies where such decisions flow directly and logically from the laws and regulations. Decisions made by legally competent agencies may not be legal if they do not flow directly and logically from the laws and regulations and if they are not rule-based but use administrative discretion (Source: FSC-STD-01-001 V5-2).

Legally competent: Mandated in law to perform a certain function (Source: FSC-STD-01-001 V5-2).

Legal registration: National or local *legal** license or set of permissions to operate as an enterprise, with rights to buy and sell products and/or services commercially. The license or permissions can apply to an individual, a privately-owned enterprise or a publicly-owned corporate entity. The rights to buy and sell products and/or services do not carry the obligation to do so, so *legal** registration applies also to Organizations operating a Management Unit without sales of products or services; for example, for unpriced recreation or for conservation of biodiversity or habitat (Source: FSC-STD-01-001 V5-2).

Legal status: The way in which the Management Unit is classified according to law. In terms of tenure, it means the category of tenure, such as communal land or leasehold or freehold or State land or government land, etc. If the Management Unit is being converted from one category to another (for example, from State land to communal indigenous land) the status includes the current position in the transition process. In terms of administration, legal status could mean that the land is owned by the nation as a whole, is administered on behalf of the nation by a government department, and is leased by a government Ministry to a private sector operator through a concession (Source: FSC-STD-01-001 V5-2).

Light work: *national laws** or regulations may permit the employment or work of persons 13 to 15 years of age on light work which is- a) not likely to be harmful to their health or development; and b) not such as to prejudice their attendance at school, their participation in vocational orientation or training programmes approved by the competent authority or their capacity to benefit from the instruction received (ILO Convention138, Article7).

Living wage: The remuneration received for a standard work week by a worker in a particular place sufficient to afford a decent standard of living for the worker and her or his family. Elements of a decent standard of living include food, water, housing, education, health care, transport, clothing, and other essential needs including provision for unexpected events (Source: A Shared Approach to a Living Wage. ISEAL Living Wage Group. November 2013).

Local communities: Communities of any size that are in or adjacent to the Management Unit, and also those that are close enough to have a significant impact on the economy or the environmental values of the Management Unit or to have their economies, rights or environments significantly affected by the management activities or the biophysical aspects of the Management Unit (Source: FSC-STD-01-001 V5-2).

Local laws: The whole suite of primary and secondary laws (acts, ordinances, statutes, decrees) which is limited in application to a particular geographic district within a national territory, as well as secondary regulations, and tertiary administrative procedures (rules / requirements) that derive their authority directly and explicitly from these primary and secondary laws. Laws derive authority ultimately from the Westphalian concept of sovereignty of the Nation State (Source: FSC-STD-01-001 V5-2).

Long-term: The time-scale of the forest owner or manager as manifested by the objectives of the *management plan*^{*}, the rate of harvesting, and the commitment to maintain permanent forest cover. The length of time involved will vary according to the context and ecological conditions, and will be a function of how long it takes a given ecosystem to recover its natural structure and composition following harvesting or disturbance, or to produce mature or primary conditions (Source: FSC-STD-01-002 V1-0 FSC Glossary of Terms (2009)).

Management objective: Specific management goals, practices, outcomes, and approaches established to achieve the requirements of this standard.

Management plan: The collection of documents, reports, records and maps that describe, justify and regulate the activities carried out by any manager, staff or organization within or in relation to the Management Unit, including statements of objectives and policies (Source: FSC-STD-01-001 V5-2).

Management plan monitoring: Follow up and oversight procedures for the purpose of evaluating the achievement of the *management objectives**. The results of the monitoring activities are utilized in the implementation of *adaptive management**.

Management Unit: A spatial area or areas submitted for FSC certification with clearly defined boundaries managed to a set of explicit long term management objectives which are expressed in a *management plan**. This area or areas include(s):

- all facilities and area(s) within or adjacent to this spatial area or areas under *legal** title or management control of, or operated by or on behalf of *The Organization*, for the purpose of contributing to the management objectives; and
- all facilities and area(s) outside, and not adjacent to this spatial area or areas and operated by or on behalf of *The Organization**, solely for the purpose of contributing to the management objectives.
- o (Source: FSC-STD-01-001 V5-2).

Managerial control: Responsibility of the kind defined for corporate directors of commercial enterprises in national commercial law, and treated by FSC as applicable also to public sector organizations (Source: FSC-STD-01-001 V5-2).

Minimum age (of employment): is not less than the age of finishing compulsory education, and which in any case, should not be less than 15 years. However, a country, whose economy and educational facilities are insufficiently developed, may initially specify a minimum age of 14 years. *National laws**may also permit the employment of 13-15 year old in *light work** which is neither prejudicial to school attendance, nor harmful to a *child*'s* health or development. The ages 12-13 can apply for *light work** in countries that specify a minimum age of 14 (ILO Convention 138, Article 2).

National laws: The whole suite of primary and secondary laws (acts, ordinances, statutes, decrees), which is applicable to a national territory, as well as secondary regulations, and tertiary administrative procedures (rules / requirements) that derive their authority directly and explicitly from these primary and secondary laws (Source: FSC-STD-01-001 V5-2).

Native species: Species, subspecies, or lower taxon, occurring within its natural range (past or present) and dispersal potential (that is, within the range it occupies naturally or could occupy without direct or indirect introduction or care by humans) (Source: Convention on Biological Diversity (CBD). Invasive Alien Species Programme. Glossary of Terms as provided on CBD website).

Natural conditions/native ecosystem: For the purposes of the Principles and Criteria and any applications of restoration techniques, terms such as 'more natural conditions', 'native ecosystem' provide for managing sites to favor or restore native species and associations of native species that are typical of the locality, and for managing these associations and other environmental values so that they form ecosystems typical of the locality. Further guidelines may be provided in FSC Forest Stewardship Standards (Source: FSC-STD-01-001 V5-2).

Natural forest: A forest area with many of the principal characteristics and key elements of native ecosystems, such as complexity, structure and biological diversity, including soil characteristics, flora and fauna, in which all or almost all the trees are native species, not classified as plantations.

'Natural forest' includes the following categories:

- o Forest affected by harvesting or other disturbances, in which trees are being or have been regenerated by a combination of natural and artificial regeneration with species typical of natural forests in that site, and where many of the above-ground and below-ground characteristics of the natural forest are still present. In boreal and north temperate forests which are naturally composed of only one or few tree species, a combination of natural and artificial regeneration to regenerate forest of the same native species, with most of the principal characteristics and key elements of native ecosystems of that site, is not by itself considered as conversion to plantations;
- Natural forests which are maintained by traditional silvicultural practices including

natural or assisted natural regeneration;

- Well-developed secondary or colonizing forest of native species which has regenerated in non-forest areas;
- The definition of 'natural forest' may include areas described as wooded ecosystems, woodland and savannah.

The description of natural forests and their principal characteristics and key elements may be further defined in FSC Forest Stewardship Standards, with appropriate descriptions or examples.

'Natural forest' does not include land which is not dominated by trees, was previously not forest, and which does not yet contain many of the characteristics and elements of native ecosystems. Young regeneration may be considered as natural forest after some years of ecological progression. FSC Forest Stewardship Standards may indicate when such areas may be excised from the Management Unit, should be restored towards more natural conditions, or may be converted to other land uses.

FSC has not developed quantitative thresholds between different categories of forests in terms of area, density, height, etc. FSC Forest Stewardship Standards may provide such thresholds and other guidelines, with appropriate descriptions or examples. Pending such guidance, areas dominated by trees, mainly of native species, may be considered as natural forest.

Thresholds and guidelines may cover areas such as:

- Other vegetation types and non-forest communities and ecosystems included in the Management Unit, including grassland, bushland, wetlands, and open woodlands;
- Very young pioneer or colonizing regeneration in a primary succession on new open sites or abandoned farmland, which does not yet contain many of the principal characteristics and key elements of native ecosystems. This may be considered as natural forest through ecological progression after the passage of years;
- Young natural regeneration growing in natural forest areas may be considered as natural forest, even after logging, clear-felling or other disturbances, since many of the principal characteristics and key elements of native ecosystems remain, aboveground and below-ground;
- Areas where deforestation and forest degradation have been so severe that they are no longer 'dominated by trees' may be considered as non-forest, when they have very few of the principal above-ground and below-ground characteristics and key elements of natural forests. Such extreme degradation is typically the result of combinations of repeated and excessively heavy logging, grazing, farming, fuelwood collection, hunting, fire, erosion, mining, settlements, infrastructure, etc. FSC Forest Stewardship Standards may help to decide when such areas should be excised from the Management Unit, should be restored towards more natural conditions, or may be converted to other land uses.
- (Source: FSC-STD-01-001 V5-2).

Natural Hazards: disturbances that can present risks to social and *environmental values*^{*} in the *Management Unit*^{*} but that may also comprise important ecosystem functions; examples include drought, flood, fire, landslide, storm, avalanche, etc.

Non-timber forest products (NTFP): All products other than timber derived from the Management Unit (Source: FSC-STD-01-001 V5-2).

Objective: The basic purpose laid down by *The Organization** for the forest enterprise, including the decision of policy and the choice of means for attaining the purpose (Source: Based on F.C. Osmaston. 1968. The Management of Forests. Hafner, New York; and D.R. Johnston, A.J. Grayson and R.T. Bradley. 1967. Forest Planning. Faber & Faber, London).

Obligatory code of practice: A manual or handbook or other source of technical instruction which The Organization must implement by law (Source: FSC-STD-01-001 V5-2).

Occupational accident: An occurrence arising out of, or in the course of, work which results in fatal or non-fatal injury (Source: International Labour Organization (ILO). Bureau of Library and Information Services. ILO Thesaurus as provided on ILO website).

Occupational disease: Any disease contracted as a result of an exposure to risk factors arising from work activity (Source: International Labour Organization (ILO). Bureau of Library and Information Services. ILO Thesaurus as provided on ILO website).

Occupational injuries: Any personal injury, disease or death resulting from an occupational accident (Source: International Labour Organization (ILO). Bureau of Library and Information Services. ILO Thesaurus as provided on ILO website).

Organism: Any biological entity capable of replication or of transferring genetic material (Source: Council Directive 90/220/EEC).

The Organization: The person or entity holding or applying for certification and therefore responsible for demonstrating compliance with the requirements upon which FSC certification is based (Source: FSC-STD-01-001 V5-2).

Peatland: Is constituted by flooded and soggy areas, with large accumulations of organic material, covered by a layer of poor vegetation associated with a certain degree of acidity, and which presents a characteristic amber color (Source: Aguilar, L. 2001. About Fishermen, Fisherwomen, Oceans and tides. IUCN. San Jose (Costa Rica)).

Pesticide: Any substance or preparation prepared or used in protecting plants or wood or other plant products from pests; in controlling pests; or in rendering such pests harmless. This definition includes insecticides, rodenticides, acaricides, molluscicides, larvicides, fungicides and herbicides (Source: FSC-POL-30-001 FSC Pesticides Policy (2005).

Plantation: A forest area established by planting or sowing with using either alien or native species, often with one or few species, regular spacing and even ages, and which lacks most of the principal characteristics and key elements of natural forests. The description of plantations may be further defined in FSC Forest Stewardship Standards, with appropriate descriptions or examples, such as:

- Areas which would initially have complied with this definition of 'plantation' but which, after the passage of years, contain many or most of the principal characteristics and key elements of native ecosystems, may be classified as natural forests.
- Plantations managed to restore and enhance biological and habitat diversity, structural complexity and ecosystem functionality may, after the passage of years, be classified as natural forests.
- Boreal and north temperate forests which are naturally composed of only one or few tree species, in which a combination of natural and artificial regeneration is used to regenerate forest of the same native species, with most of the principal characteristics and key elements of native ecosystems of that site, may be considered as natural forest, and this regeneration is not by itself considered as conversion to plantations.
- o (Source: FSC-STD-01-001 V5-2).

Precautionary approach: An approach requiring that when the available information indicates that management activities pose a threat of severe or irreversible damage to the environment or a threat to human welfare, *The Organization*^{*} will take explicit and effective measures to prevent the damage and avoid the risks to welfare, even when the scientific information is incomplete or inconclusive, and when the vulnerability and sensitivity of environmental values are uncertain (Source: Based on Principle 15 of Rio Declaration on Environment and Development, 1992, and Wingspread Statement on the Precautionary Principle of the Wingspread Conference, 23–25 January 1998).

Pre-harvest [condition]: The diversity, composition, and structure of the *forest** or plantation prior to felling timber and appurtenant activities such as road building.

Principle: An essential rule or element; in FSC's case, of forest stewardship (Source: FSC-STD-01-001 V5-2).

Protection: See definition of Conservation.

Protection Area: See definition of Conservation Zone.

Publicly available: In a manner accessible to or observable by people generally (Source: Collins English Dictionary, 2003 Edition).

Rare species: Species that are uncommon or scarce, but not classified as threatened. These species are located in geographically restricted areas or specific habitats, or are scantily scattered on a large scale. They are approximately equivalent to the IUCN (2001) category of Near Threatened (NT), including species that are close to qualifying for, or are likely to qualify for, a threatened category in the near future. They are also approximately equivalent to imperiled species (Source: Based on IUCN. (2001). IUCN Red List Categories and Criteria: Version 3.1. IUCN Species Survival Commission. IUCN. Gland, Switzerland and Cambridge, UK).

Ratified: The process by which an international law, convention or agreement (including multilateral environmental agreement) is legally approved by a national legislature or equivalent *legal** mechanism, such that the international law, convention or agreement becomes automatically part of national law or sets in motion the development of national law to give the same *legal** effect (Source: FSC-STD-01-001 V5-2).

Reasonable: Judged to be fair or appropriate to the circumstances or purposes, based on general experience (Source: Shorter Oxford English Dictionary).

Reduced impact harvesting: Harvesting (or logging) using techniques to reduce the impact on the residual stand (Source: Based on Guidelines for the Conservation and Sustainable Use of Biodiversity in Tropical Timber Production Forests, IUCN 2006).

Refugia: An isolated area where extensive changes, typically due to changing climate or by disturbances such as those caused by humans, have not occurred and where plants and animals typical of a region may survive (Source: Glen Canyon Dam, Adaptive Management Program Glossary as provided on website of Glen Canyon Dam website).

Remuneration: includes the ordinary, basic or minimum wage or salary and any additional emoluments whatsoever payable directly or indirectly, whether in cash or in kind, by the employer to the worker and arising out of the *workers*^{*} employment (ILO Convention 100, Article1a).

Representative Sample Areas: Portions of the *Management Unit** delineated for the purpose of conserving or restoring viable examples of an ecosystem that would naturally occur in that geographical region.

Resilience: The ability of a system to maintain key functions and processes in the face of stresses or pressures by either resisting or adapting to change. Resilience can be applied to both ecological systems and social systems (Source: IUCN World Commission on Protected Areas (IUCN-WCPA). 2008. Establishing Marine Protected Area Networks – Making it Happen. Washington D.C.: IUCN-WCPA National Oceanic and Atmospheric Administration and The Nature Conservancy.).

Restore / Restoration: These words are used in different senses according to the context and in everyday speech. In some cases 'restore' means to repair the damage done to environmental values that resulted from management activities or other causes. In other cases 'restore' means the formation of more natural conditions in sites which have been heavily degraded or converted to other land uses. In the Principles and Criteria, the word 'restore' is not used to imply the recreation of any particular previous, pre-historic, pre-industrial or other pre-existing ecosystem (Source: FSC-STD-01-001 V5-2).

*The Organization** is not necessarily obliged to restore those environmental values that have been affected by factors beyond the control of The Organization, for example by natural disasters, by climate change, or by the legally authorized activities of third parties, such as public infrastructure, mining, hunting or settlement. FSC-POL-20-003 The Excision of Areas from the Scope of Certification describes the processes by which such areas may be excised from the area certified, when appropriate.

The Organization is also not obliged to restore environmental values that may have existed at some time in the historic or pre-historic past, or that have been negatively affected by previous

owners or organizations. However, The Organization is expected to take reasonable measures to mitigate, control and prevent environmental degradation which is continuing in the Management Unit as a result of such previous impacts.

Riparian zone: Interface between land and a water body, and the vegetation associated with it.

Risk: The probability of an unacceptable negative impact arising from any activity in the Management Unit combined with its seriousness in terms of consequences (Source: FSC-STD-01-001 V5-2).

Scale: A measure of the extent to which a management activity or event affects an environmental value or a management unit, in time or space. An activity with a small or low spatial scale affects only a small proportion of the forest each year, an activity with a small or low temporal scale occurs only at long intervals (Source: FSC-STD-01-001 V5-2).

Scale, intensity and risk: See individual definitions of the terms 'scale', 'intensity', and 'risk'.

Significant: For the purposes of Principle 9, HCVs 1, 2 and 6 there are three main forms of recognizing significance.

- A designation, classification or recognized conservation status, assigned by an international agency such as IUCN or Birdlife International;
- A designation by national or regional authorities, or by a responsible national conservation organization, on the basis of its concentration of biodiversity;
- A voluntary recognition by the manager, owner or Organization, on the basis of available information, or of the known or suspected presence of a significant biodiversity concentration, even when not officially designated by other agencies.

Any one of these forms will justify designation as HCVs 1, 2 and 6. Many regions of the world have received recognition for their biodiversity importance, measured in many different ways. Existing maps and classifications of priority areas for biodiversity conservation play an essential role in identifying the potential presence of HCVs 1, 2 and 6 (Source: FSC-STD-01-001 V5-2).

Silviculture: The art and science of controlling the establishment, growth, composition, health and quality of forests and woodlands to meet the targeted diverse needs and values of landowners and society on a sustainable basis (Source: Nieuwenhuis, M. 2000. Terminology of Forest Management. IUFRO World Series Vol. 9. IUFRO 4.04.07 SilvaPlan and SilvaVoc).

Stakeholder: See definitions for 'affected stakeholder' and 'interested stakeholder'.

Statutory law or statute law: The body of law contained in Acts of Parliament (national legislature) (Source: Oxford Dictionary of Law).

Tenure: Socially defined agreements held by individuals or groups, recognized by *legal*^{*} statutes or customary practice, regarding the 'bundle of rights and duties' of ownership, holding, access and/or usage of a particular land unit or the associated resources there within (such as individual trees, plant species, water, minerals, etc.) (Source: World Conservation Union (IUCN). Glossary definitions provided on IUCN website).

Threat: An indication or warning of impending or likely damage or negative impacts (Source: Based on Oxford English Dictionary).

Threatened species: Species that meet the IUCN (2001) criteria for Vulnerable (VU), Endangered (EN) or Critically Endangered (CR), and are facing a high, very high or extremely high risk of extinction in the wild. These categories may be re-interpreted for FSC purposes according to official national classifications (which have *legal** significance) and to local conditions and population densities (which should affect decisions about appropriate conservation measures) (Source: Based on IUCN. (2001). IUCN Red List Categories and Criteria: Version 3.1. IUCN Species Survival Commission. IUCN. Gland, Switzerland and Cambridge, UK.).

Timber harvesting level: The actual harvest quantity executed on *the Management Unit*^{*}, tracked by either volume (e.g. cubic meters or board feet) or area (e.g. hectares or acres) metrics for the purpose of comparison with calculated (maximum) allowable harvest levels.

Timely manner: As promptly as circumstances reasonably allow; not intentionally postponed by *The Organization**; in compliance with applicable laws, contracts, licenses or invoices.

Traditional Knowledge: Information, know-how, skills and practices that are developed, sustained and passed on from generation to generation within a community, often forming part of its cultural or spiritual identity (Source: based on the definition by the World Intellectual Property Organization (WIPO). Glossary definition as provided under Policy / Traditional Knowledge on the WIPO website).

Traditional peoples: Traditional peoples are social groups or peoples who do not self-identify as indigenous and who affirm rights to their lands, forests and other resources based on long established custom or traditional occupation and use (Source: Forest Peoples Programme (Marcus Colchester, 7 October 2009)).

Transaction verification: Verification by certification bodies and/or Accreditation Services International (ASI) that FSC output claims made by certificate holders are accurate and match with the FSC input claims of their trading partners (Source: FSC-STD-40-004 V3-0).

Uphold: To acknowledge, respect, sustain and support (Source: FSC-STD-01-001 V5-2).

Use rights: Rights for the use of resources of the Management Unit that can be defined by local custom, mutual agreements, or prescribed by other entities holding access rights. These rights may restrict the use of particular resources to specific levels of consumption or particular harvesting techniques (Source: FSC-STD-01-001 V5-2).

Vast majority: 80% of the total area of *Intact Forest Landscapes*^{*} within the *Management Unit*^{*} as of January 1, 2017. The *vast majority*^{*} also meets or exceeds the minimum definition of *Intact Forest Landscape*^{*}.

Verifiable targets: Specific goals, such as desired future forest conditions, established to measure progress towards the achievement of each of the *management objectives**. These goals are expressed as clear outcomes, such that their attainment can be verified and it is possible to determine whether they have been accomplished or not.

Very Limited portion: The area affected *shall** not exceed 0.5% of the area of the *Management Unit** in any one year, nor affect a total of more than 5% of the area of the *Management Unit** (Source: FSC-STD-01-002).

Very limited portion of core area: The area affected *shall** not exceed 0.5% of the area of the *core area** in any one year, nor affect a total of more than 5% of the area of the *core area**.

Waste materials: unusable or unwanted substances or by-products, such as:

- Hazardous waste, including chemical waste and batteries;
- Containers;
- Motor and other fuels and oils;
- Rubbish including metals, plastics and paper; and
- Abandoned buildings, machinery and equipment.

Water bodies (including water courses): Seasonal, temporary, and permanent brooks, creeks, streams, rivers, ponds, and lakes. Water bodies include riparian or wetland systems, lakes, swamps, bogs and springs.

Water scarcity: A water supply that limits food production, human health, and economic development. Severe scarcity is taken to be equivalent to 1,000 cubic meters per year per person or greater than 40% use relative to supply (Source: Millennium Ecosystem Assessment. 2005. Ecosystems and Human Well-Being: Policy Responses. Findings of the Responses Working Group. Washington DC: Island Press, Pages 599-605).

Water stress: Occurs when the demand for water exceeds the available amount during a certain period or when poor quality restricts its use. Water stress causes deterioration of freshwater resources in terms of quantity (aquifer over-exploitation, dry rivers, etc.) and quality (eutrophication, organic matter pollution, saline intrusion, etc.) (Source: UNEP, 2003, cited in Gold Standard Foundation. 2014. Water Benefits Standard).

Wetlands: Transitional areas between terrestrial and aquatic systems in which the water table is usually at or near the surface or the land is covered by shallow water (Source: Cowarding,

L.M., Carter, V., Golet, F.C., Laroe, E.T. 1979. Classification of Wetlands and Deepwater Habitats of the United States. DC US Department: Washington).

Under the Ramsar Convention, wetlands can include tidal mudflats, natural ponds, marshes, potholes, wet meadows, bogs, peatlands, freshwater swamps, mangroves, lakes, rivers and even some coral reefs (Source: IUCN, No Date, IUCN Definitions – English).

Workers: All employed persons including public employees as well as 'self-employed' persons. This includes part-time and seasonal employees, of all ranks and categories, including laborers, administrators, supervisors, executives, contractor employees as well as self-employed contractors and sub-contractors (Source: ILO Convention 155, Occupational Safety and Health Convention, 1981).

Workers' organization: any organization of *workers*^{*}_for furthering and defending the interest of *workers*^{*}_(adapted from ILO Convention 87, Article 10). It is important to note that rules and guidance on composition of workers' organization vary from country to country, especially in relation to those who are considered as rank and file members, as well those who are deemed to have power to "hire and fire". Workers' organizations tend to separate association between those who can "hire and fire" and those who cannot (Source: FSC report on generic criteria and indicators based on ILO Core Conventions principles, 2017).

Worst forms of *child** **labour**: comprises a) all forms of slavery or practices similar to slavery, such as the sale and trafficking of children, debt bondage and serfdom and forced labour, including forced or compulsory recruitment of children for use in armed conflict; b) the use, procuring or offering of a *child** for prostitution, for the production of pornography or for pornographic performance; c) the use, procuring or offering of a *child** for illicit activities, in particular for production and trafficking of drugs as defined in the relevant international treaties; d) work which, by its nature or the circumstances in which it is carried out, is likely to harm the health, safety or morals of children (ILO Convention 182, Article 3).



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