SGS CH FOREST MANAGEMENT GENERIC STANDARD

2023

This checklist presents the SGS CH Generic standard for forest certification against the FSC Principles and Criteria Version 4. This standard forms the basis for:

- Development of a local/ regional standard
- Scoping assessment
- Certification assessment
- Surveillance assessment
- Information to stakeholders on the assessment criteria used by SGS CH

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CHANGES SINCE THE PREVIOUS VERSION OF THE STANDARD

Section	Change	Date
	Changes throughout	8 June 2011
Front Page	The address was updated – The Accredited office moved from ZA to Geneva in January 2021	6.2.2021
Principle 6	The standard is updated according to the FSC Advice 20 007- 22. Changes are presented in Blue.	14.6.2023
	The code of the document is updated according to the new Global Documents structure. Previous AD 33 V8 – become into the new GP4507F V9 for P&C V4	

ADAPTATION OF STANDARD TO MEET LOCAL REQUIREMENTS AND THRESHOLDS

The objective of local adaptation of the SGS standard is to:

- i. identify any aspects of the standard that may be in conflict with legal requirements in the area in which the standard is to be used, and if such a conflict is identified shall evaluate it for the purposes of certification in discussion with the involved or affected parties. Conflict only occurs where a legal obligation prevents the implementation of some aspect of the generic standard. It is not considered a conflict if the requirements of the generic standard exceed the minimum requirements for legal compliance;
- ii. identify any aspects of its generic standard, which specify performance thresholds lower than the minimum legal requirement in the country concerned. If any such differences are identified the relevant thresholds shall be modified to ensure that they meet or exceed the minimum national requirements.
- iii. add specific indicators (with appropriate means of verification if required) and/or cross-references to the identified documentation to evaluate compliance with key requirements of the national and local forest laws, administrative requirements and multi-lateral environmental agreements related to the FSC Principles 1 10.
- iv. take account of the national context with regards to forest management;
- v. take account of national environmental, social and economic perspectives;
- vi. ensure that the standard is applicable and practical in the country concerned;
- vii. ensure that the standard is applicable and practical to the size and intensity of management of the Forest Management Unit concerned;
- viii. address specific issues that are of general concern to any stakeholder group in the country concerned.

SGS is not required to seek or develop a consensus with regard to the modification of our generic standard. SGS will however make meaningful accommodation of stakeholder concerns and will be guided in this by:

- our knowledge of the indicators and means of verification that have been included in other, FSC-accredited, regional, national or sub-national standards, with regard to the issues raised:
- ii. advice provided in writing by the FSC National Initiative in the country concerned as to the likelihood that a proposed modification would have the support of the majority of the members of each chamber of an FSC working group active in that country;
- iii. advice provided in writing by an FSC Regional Office covering the country concerned, as to the likelihood that a proposed modification would have the support for the majority of FSC members of each chamber in the region.
- iv. the scale and intensity of forest management.

SGS should be able to demonstrate that the requirements of the locally adapted generic standard are broadly in line with the requirements of other FSC-accredited national standards applicable to similar forest types in the region, and with any guidance received from an FSC National Initiative in the country concerned.

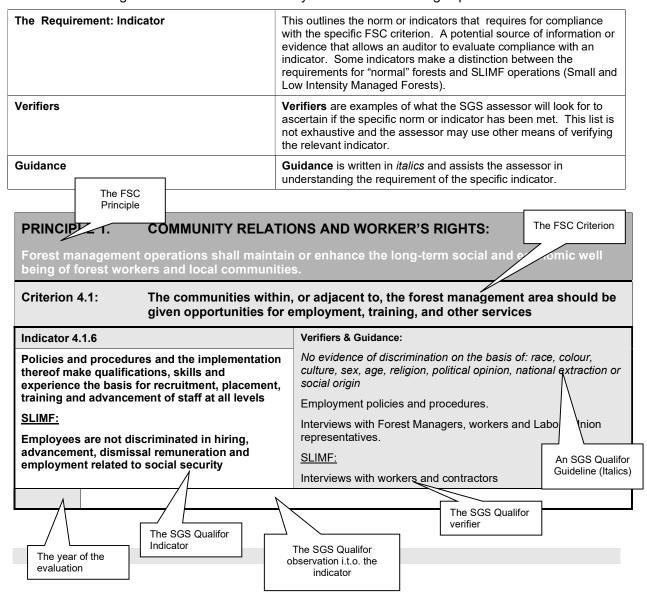
SGS is not required to make further changes to the locally adapted standard used for an evaluation during the period of validity of the certificate except as necessary to bring it into compliance with any FSC Policies, Standards, Guidance or Advice Notes subsequently approved by FSC.

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LAYOUT OF THE STANDARD:

The standard follows the FSC Principles and Criteria of Forest Stewardship (January, 2000). The Standard is divided into 10 sections, each corresponding to one of the FSC principles with the criteria listed underneath each principle. Refer to the diagramme on the next page for further clarification.

Each page of the standard is divided into 3 columns. The standard also serves as the checklist that is used during an assessment and for every criterion the following is provided:



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THE STANDARD

PRINCIPLE 1. COMPLIANCE WITH LAWS AND FSC PRINCIPLES:

Forest management shall respect all applicable laws of the country in which they occur and international treaties and agreements to which the country is a signatory, and comply with all FSC Principles and Criteria

Criterion 1.1 Forest management shall respect all national and local laws and administrative requirements

Indicator 1.1.1 Verifiers & Guidance: There is no evidence of significant non-Interviews with and information supplied by regulatory authorities, other stakeholders and Forest Managers. compliance with all national and local laws and administrative requirements Control of required legal documentation. policies, operational procedures and standards demonstrate compliance with requirements. SLIMF: The forest manager knows what the legislation requires. Field observation and documentation available show that legislation is being complied with in-field. A legal non-compliance will be considered "significant" if: i. it has been allowed to persist or remain for a period of time that would normally have allowed detection; and/or ii. it is an intentional or a blatant/self-evident disregard for the law. A legal non-compliance will not be considered "significant if the deviation is short-term, unintentional and without significant damage to the environment. Indicator 1.1.2 Verifiers & Guidance: Interviews with Forest Managers and field observations. Forest managers shall demonstrate awareness and compliance with relevant codes of practice, List of applicable laws, regulations and national guidelines. operational guidelines and other accepted norms or agreements. Criterion 1.2 All applicable and legally prescribed fees, royalties, taxes and other charges shall be paid Indicator 1.2.1 Verifiers & Guidance: There is evidence that required payments have Invoices, tax returns, receipts. been made. Interviews with and information supplied by regulatory authorities and other stakeholders. No evidence of non-payment Indicator 1.2.2 Verifiers & Guidance: Specific provisions in financial planning and long-term budgets. Provision has been made to meet the costs of

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SLIMF:

Forest manager can explain how future costs will be provided

future fees

	for.
	provisions of all the binding international agreements tions, ITTA, and Convention on Biological Diversity,
Indicator 1.3.1	Verifiers & Guidance:
There is awareness and implementation of the requirements of the Convention of International Trade in Endangered Species (CITES) and controls in place to ensure continuing compliance with such	Interviews with Forest Managers Operational documentation Required licenses are in place
SLIMF: There is awareness of any local species that are covered by the requirements of the Convention of International Trade in Endangered Species (CITES) and controls in place to ensure continuing compliance with such	
	7
Indicator 1.3.2	Verifiers & Guidance:
Forest Managers are aware of the requirements and have implemented controls to ensure continuing compliance with the International Labour Organisation (ILO) conventions that apply to their operations. ILO 87 and 98 are minimum requirements for certification. SLIMF: Forest Managers are aware of and have implemented controls to ensure continuing compliance with national legislation relating to labour matters	Interviews with Forest Managers, workers, contractors, labour unions and regulatory authorities. Review of policies, procedures and personnel records. SLIMF: Forest Managers are aware of the requirements and there are no objective evidence of non-compliance.
Indicator 1.3.3	Verifiers & Guidance:
(Not applicable to SLIMF)	Interviews with Forest Managers, regulatory authorities and other
Forest Managers are aware of the requirements and have implemented controls to ensure continuing compliance with ITTA.	stakeholders. Review of policies, procedures and records
Indicator 1.3.4	Verifiers & Guidance:
(Not applicable to SLIMF) Forest Managers are aware of the requirements and have implemented controls to ensure continuing compliance with the International Biodiversity Convention.	Interviews with Forest Managers, regulatory authorities and other stakeholders. Review of policies, procedures and records.
	pulations and the FSC Principles and Criteria shall be of certification, on a case-by-case basis, by the or affected parties
Indicator 1.4.1	Verifiers & Guidance:
Any identified conflicts are brought to the attention of SGS and involved or affected	SGS will assess the conflict and advise on resolution thereof, where such were possible.

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parties.	Interviews with Forest Managers and other stakeholders.		
	7		
Criterion 1.5 Forest management areas s and other unauthorised act	should be protected from illegal harvesting, settlement ivities		
Indicator 1.5.1	Verifiers & Guidance:		
Forest Managers have taken reasonable measures to monitor, identify and control illegal	Field observations show no damage from unauthorised or illegal activities		
harvesting, settlement and other unauthorised activities.	Manager's explanation of protection/ prevention activities e.g. signs, gates, patrols, etc		
	Copies of reports made to the authorities of problem activities		
	Boundaries are known to the manager and local communities and are easily identified in the field.		
	Boundaries are marked in areas where there is a high risk of encroachment.		
Indicator 1.5.2	Verifiers & Guidance:		
There are adequate personnel and surveillance resources to control such activities	Field observations provide no evidence of ongoing illegal activities		
Criterion 1.6 Forest managers shall dem Principles and Criteria	onstrate a long-term commitment to adhere to the FSC		
Indicator 1.6.1	Verifiers & Guidance:		
There is a publicly available policy endorsed by the owner/most senior management explicitly	Written policy with appropriate statement is available		
stating long term commitment to forest	SLIMF:		
management practices consistent with the FSC Principles and Criteria	The management plan		
SLIMF:	Plans (written or informal) for investment, training, and sharing of income or other benefits		
The forest manager has plans to manage the forest in the long term in a way that is compatible with the FSC Principles and Criteria	Past management has been compatible with the P&C		
Compatible with the FSC Principles and Criteria			
Indicator 1.6.2	Verifiers & Guidance:		
(Not applicable to SLIMF)	Interviews with Forest Managers, workers and stakeholders.		
The policy is communicated throughout the organisation (including to contractors) and to external stakeholders	Evidence of distribution of policy to stakeholders.		
CALCINAL STANCHOLOGY			
Indicator 1.6.3	Verifiers & Guidance:		
Where the owner/manager has some responsibility for forest lands not covered by the certificate, then there is a clear long term commitment to managing all forests in the spirit of the FSC P&C	The applicant for certification must make a full disclosure of all forest areas over which the applicant has some responsibility, whether as owner (including share or partial ownership), manager, consultant or other responsibility. The disclosure shall be documented in the main assessment report. You must record full details of ownership, forest name, type, area and location for each such forest. This information must be made available to stakeholders as part of the consultation process.		
	When the evaluation does not include all the forest areas in which the applicant is involved, the applicant must explain the reasons for this, and the reasons must be documented in the		

	main assessment report.		
	Evidence of such other forest lands.		
	Policies		
	Interviews with Forest Managers.		
Indicator 1.6.4	Verifiers & Guidance:		
Management of forest areas identified under 1.6.4 complies with the latest FSC Partial Certification Policy	Interviews with Forest Managers, policies, procedures and field observations.		
PRINCIPLE 2. TENURE AND RIGHTS R	ESPONSIBILITIES:		
Long-term tenure and use rights to the land a documented and legally established.	and forest resources shall be clearly defined,		
Criterion 2.1 Clear, long-term tenure and rights or lease agreements)	forest use rights to the land (e.g. land title, customary shall be demonstrated		
Indicator 2.1.1	Verifiers & Guidance:		
There is documentation showing the	Documentation with appropriate legal status.		
owner/manager's legal rights to manage the land and/or utilise forest resources	Maps clearly indicating the boundaries of the FMU.		
	,		
Indicator 2.1.2	Verifiers & Guidance:		
The FMU is committed to long-term forest management of at least one rotation length or harvest cycle.	Policies and management plans make clear reference to management objectives that support this indicator.		
Indicator 2.1.3	Verifiers & Guidance:		
Where the Forest Manager does not have legal	Provisions in agreement for tenure.		
title, the owner/government does not impose constraints that prevent compliance with the	FMU management plans.		
SGS standard or the objectives of the	FMU long term strategies.		
management plan.			
control, to the extent neces	al or customary tenure or use rights shall maintain sary to protect their rights or resources, over forest egate control with free and informed consent to other		
Indicator 2.2.1	Verifiers & Guidance:		
All existing legal or customary tenure or use rights that local communities have within the	Documentation showing acknowledgement by forest management of such agreements and maps.		
FMU shall be documented and mapped	Interviews with Forest Managers and consultation with local community representatives.		
Indicator 2.2.2	Verifiers & Guidance:		
Forest planning and operations will be subject to	Forest management plans		
these tenure or use rights unless such have been delegated to other agencies.	Field observations		

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Indicator 2.2.3	Verifiers & Guidance:		
Where communities have delegated control of	Written agreements.		
their legal or customary tenure or use rights, or part thereof, this can be confirmed by documented agreements and/or interviews with	Free and informed consent communicated by representatives of local communities.		
representatives of the local communities	Clear evidence of payment for tenure or use rights.		
Indicator 2.2.4	Verifiers & Guidance:		
Allocation, by local communities, of duly	Interviews with local communities.		
recognized legal or customary tenure or use rights to other parties is documented, with	Written agreements.		
evidence of free and informed consent	Free and informed consent communicated by representatives of local communities.		
Indicator 2.2.5	Verifiers & Guidance:		
The forest is accessible to local rights holders to the extent that the forest's ecological function is	Interviews with local communities.		
not jeopardised.	Inspection of areas/resources where access and/or use has taken place.		
operation from being certifi	ificant number of interests will normally disqualify an ied Verifiers & Guidance:		
Appropriate documented procedures to resolve	Documented procedures.		
tenure claims and use right disputes are in place where any potential for such conflicts does exist	Interviews with Forest Managers and consultation with representatives of local communities.		
SLIMF:	Documented procedures are available that allow for a process		
There are no major unresolved disputes relating to tenure and use rights in the forest. Disputes or grievances are being resolved using locally accepted mechanisms and institutions.	that could generally be regarded as open and acceptable to all parties with an objective of achieving agreement and consent through fair consultation. Procedures should allow for impartial		
Measures are taken to avoid damage to other	facilitation and resolution.		
maamlaalaa wimbta ay myamawhi . waaassyaaa	facilitation and resolution. SLIMF:		
peoples' use rights or property, resources, or livelihoods. Where accidental damage occurs, fair compensation is provided.			
livelihoods. Where accidental damage occurs,	SLIMF:		
livelihoods. Where accidental damage occurs,	SLIMF:		
livelihoods. Where accidental damage occurs, fair compensation is provided.	SLIMF: Interviews with Forest Manager and local community groups		
livelihoods. Where accidental damage occurs, fair compensation is provided. Indicator 2.3.2 The Forest Manager shall maintain a record of disputes and the status of their resolution, including evidence related to the dispute and documentation of steps taken to resolve the	SLIMF: Interviews with Forest Manager and local community groups Verifiers & Guidance:		
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and the second s	
an operation from being certified.	Interviews with Forest Managers and consultation with representatives of local communities.
	Complete record of a history of disputes.
Indicator 2.3.4	Verifiers & Guidance:
(Not applicable to SLIMF)	Interviews with Forest Managers and consultation with representatives of local communities.
Dispute resolution procedures shall make provision for the requirement that where the future tenure or use rights of communities may be compromised, forest operations that are, or may be the direct cause of the dispute, will not be initiated or will be suspended until the dispute had been resolved.	Complete record of a history of disputes.
PRINCIPLE 3. INDIGENOUS PEOPLES'	RIGHTS:
The legal and customary rights of indigenous territories, and resources shall be recognised	s peoples to own, use and manage their lands, d and respected
	ontrol forest management on their lands and territories of with free and informed consent to other agencies.
Indicator 3.1.1	Verifiers & Guidance:
Indigenous people who have customary or legal	Management plans and maps.
title to land and resources are identified and their entitlements recognised in management plans and the areas concerned demarcated on maps	Consultation with representatives of indigenous peoples.
Indicator 3.1.2	Verifiers & Guidance:
Rights identified in terms of Indicator 3.1.1 are respected.	Consultation with representatives of indigenous peoples.
Indicator 3.1.3	Verifiers & Guidance:
There is documented evidence that free and informed consent has been given by affected	Affected communities should have the financial, technical and logistical capacity to enable "free and informed consent"
communities to allow forest management activities that may affect their use rights of the	Consultation with representatives of indigenous peoples.
FMU.	No evidence of disputes.
	Evidence that agreed payments for use right and/or resources are being made.
Criterion 3.2 Forest management shall n resources or tenure rights of	ot threaten or diminish, either directly or indirectly, the of indigenous peoples
Indicator 3.2.1	Verifiers & Guidance:
Any impacts of forest management on	Records or impact assessments.
indigenous communities' resources or tenure rights are identified and recorded	Consultation with representatives of indigenous peoples
SLIMF:	
Any impacts of forest management on	

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Manager	
Indicator 3.2.2	Verifiers & Guidance:
Indigenous peoples are explicitly informed of	Records of meetings.
any impacts that forest management may have	Consultation with indigenous peoples
on their resources or tenure tights	3 1 1
Indicator 3.2.3	Verifiers & Guidance:
Forest Management will not proceed without	Consultation with representatives of indigenous peoples.
clear evidence of the free and informed consent	Records of dispute resolution
of the indigenous peoples claiming such land, territory or customary rights, accepting impacts	
identified in terms of Indicator 3.2.1. Where	
disputes arise post facto, operations affecting these rights will be suspended until such	
dispute had been resolved	
Indicator 3.2.4	Verifiers & Guidance:
Actions are taken to prevent or mitigate adverse impacts	Field inspections and records of corrective actions
indigenous peoples [and ot	ological, economic or religious significance to the the community] shall be clearly
indigenous peoples [and ot identified in co-operation w forest managers.	ther sections of the community] shall be clearly rith such peoples, and recognised and protected by
indigenous peoples [and ot identified in co-operation w forest managers. Indicator 3.3.1	ther sections of the community] shall be clearly with such peoples, and recognised and protected by Verifiers & Guidance:
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Indicator 3.3.4	Verifiers & Guidance:	
All operators and contractors can identify such	Interviews with operators and field observations.	
sites in the field and measures are in place to prevent any form of damage or disturbance, other than such agreed with stakeholders.	Consultation with stakeholders	
Indicator 3.3.5	Verifiers & Guidance:	
Rights of access to these areas is permitted	Consultation with stakeholders	
knowledge regarding the us	e compensated for the application of their traditional se of forest species or management systems in forest tion shall be formally agreed upon with their free and rest operations commence.	
Indicator 3.4.1	Verifiers & Guidance:	
Indigenous peoples' traditional knowledge	Documented records.	
regarding the use of forest species or management systems in forest operations,	Consultation with indigenous peoples.	
which is being, or may be, utilised commercially by the forest organisation, is documented	SLIMF:	
SLIMF:	Interviews with Forest Manager and indigenous peoples/local communities	
Indigenous peoples' traditional knowledge regarding the use of forest species or management systems in forest operations, which is being, or may be, utilised commercially by the forest organisation, have been identified		
Indicator 3.4.2	Verifiers & Guidance:	
Indigenous peoples shall be fully informed of the intent and nature of the use of their traditional	Records of meetings with representatives of indigenous peoples.	
knowledge by the assessed organisation. Such	Consultation with representatives of indigenous peoples.	
use will not proceed until indigenous peoples have agreed with free consent	Agreements.	
Indicator 3.4.3	Verifiers & Guidance:	
If such traditional knowledge is used for profit	Agreements.	
by the assessed organisation (or any other organisation under an agreement with the	Consultation with representatives of indigenous peoples	
assessed organisation) compensation is formally agreed before such knowledge is used		
, 19.111 10.111 10.1110 10.110		
Indicator 3.4.4	Verifiers & Guidance:	
All agreed compensation is paid	Financial records	
G p p	SLIMF:	
	Interviews with indigenous peoples/local communities	

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PRINCIPLE 4. **COMMUNITY RELATIONS AND WORKER'S RIGHTS:**

Forest management operations shall maintain or enhance the long-term social and economic well being of forest workers and local communities.

Criterion 4.1 The communities within, or adjacent to, the forest management area should be

given opportunities for employment, training, and other services				
Indicator 4.1.1 Verifiers & Guidance:				
People in local communities are given Interviews with Forest Managers and workers.				

opportunities in employment, training and contracting

SLIMF:

Local workers and contractors should be used wherever possible

Consultation with representatives of local communities and labour unions.

Training strategies.

Job advertisements in local publications

Verifiers & Guidance: Indicator 4.1.2

In large scale organisations, contracts are awarded through a transparent process on the basis of clear criteria; justification for final selections is documented

Interviews with contractors.

Policies and procedures of the assessed organisation.

Documentation on contracting of services.

Indicator 4.1.3 Verifiers & Guidance:

In large scale organisations training and/or other appropriate forms of assistance to local people and workers to meet the organisation's longterm staffing requirements are developed and supported.

Workers include: employees, contractors, sub-contractors, and any other persons carrying out forestry work on the forest management unit.

Long-term training plans.

operations.

Interviews with Forest Managers and workers.

Indicator 4.1.4 Verifiers & Guidance:

(Not applicable to SLIMF)

SLIMF:

Support is provided for local infrastructure and facilities at a level appropriate to the scale of the forest resources

Service provision and support for local infrastructure, facilities should, as a minimum, be consistent with meeting management plan objectives over the long term (e.g. provision of basic health, education and training facilities where these do not exist) as well as avoiding or mitigating any negative social impacts of the

Consultation with representatives of local communities

Provision of training; schooling; medical; facilities; housing; accommodation

Indicator 4.1.5 Verifiers & Guidance:

Where practicable, communities are given controlled access to forest and non-forest products on the FMU

Interviews with Forest Managers and local communities.

Evidence of controlled harvesting activities

Verifiers & Guidance: Indicator 4.1.6

Policies and procedures and the implementation thereof make qualifications, skills and experience the basis for recruitment, placement, training and advancement of staff at all levels

No evidence of discrimination on the basis of: race, colour, culture, sex, age, religion, political opinion, national extraction or social origin

Employment policies and procedures.

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Employees are not discriminated in hiring,	Interviews with Forest Managers, workers and Labour Union		
advancement, dismissal remuneration and employment related to social security	representatives.		
	SLIMF:		
	Interviews with workers and contractors		
Indicator 4.1.7	Verifiers & Guidance:		
All employees, contractors and sub-contractors must be paid a fair wage and other benefits,	Benefits may include social security payments, pension, accommodation, food, etc.		
which meet or exceed all legal requirements and those provided in comparable occupations in the	Records of payment		
same region	Interviews with Forest Managers, workers and Labour Union representatives.		
Indicator 4.1.8	Verifiers & Guidance:		
	Interviews with Forest Managers, workers and Labour Union		
No workers should be engaged in debt bondage or other forms of forced labour	representatives		
Indicator 4.1.9	Verifiers & Guidance:		
Persons under 15 years are not employed in any forestry work	National legislation may set higher minimum ages, but these ages are defined in ILO Convention 138 Article 3.		
	Interviews with Forest Managers, workers and Labour Union representatives		
	Observations in the work place.		
Indicator 4.1.10	Verifiers & Guidance:		
Persons under 18 years should not be employed at night or to carry out heavy work or hazardous operations, e.g. pesticide application, harvesting, except for the purposes of training	Where children and young persons are to be removed from employment in order to comply with this requirement, criterion 4. on social impact assessment and mitigation will apply. Organisations are expected to carry out a social impact assessment of the displacement of children from the workplace and effectively mitigate that impact e.g. provide suitable alternative sources of family income and ensure the children have access to adequate education facilities.		
	meet or exceed all applicable laws and/or regulations of employees and their families		
Indicator 4.2.1	Verifiers & Guidance:		
Forest Managers are aware of laws and/or regulations covering heath and safety of	Forestry operations should follow the ILO Code of Practice on Safety and Health in Forestry.		
employees and their families and comply with such.	Interviews with Forest Managers, workers and union representatives.		
For <u>large scale organisations</u> a written safety and health policy and management system are in	Guidelines/regulations are readily available.		
place	Labour directives and inspection reports.		
	Company OHS records		
Indicator 4.2.2	Verifiers & Guidance:		

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and prescribed appropriate safe procedures, the Documented risk assessments. use of personal protective equipment (PPE), SLIMF: emergency procedures and key responsibilities. Equipment is available to workers In large scale organisations, compliance with this requirement shall be supported by Interviews with Forest Managers and workers documentation Field observations **SLIMF:** All work done in the forest must comply with health and safety laws and regulations Indicator 4.2.3 Verifiers & Guidance: Interviews with Forest Managers and workers. All workers have had relevant training in safe working practice and where required, hold the Training schedules and records necessary skills certificates. Copies of skills certificates. Indicator 4.2.4 Verifiers & Guidance: Interviews with Forest Managers and workers Forestry operations comply as a minimum, with the ILO Code of Practice on Safety and Health in **Forestry** Verifiers & Guidance: Indicator 4.2.5 All necessary tools, machines, substances and Interviews with Forest Managers and workers. equipment, including appropriate PPE, are Field observations. available at the worksite and are in safe and serviceable condition Indicator 4.2.6 Verifiers & Guidance: Interviews with Forest Managers and workers. Managers take measures to ensure that workers use the PPE that is provided Field observations Indicator 4.2.7 Verifiers & Guidance: Records of accidents, incidents, instructions to supervisors and Health and safety records (including risk evaluations, accident records) are maintained workers and up-to-date SLIMF: SLIMF: Records Basic record is kept of health and safety related Interviews with Forest Manager and workers incidents Verifiers & Guidance: Indicator 4.2.8 Interviews with Forest Managers and workers All employees and contractors and their families have access to adequate local medical facilities while working on the FMU. Indicator 4.2.9 Verifiers & Guidance: Where located and provided on the FMU worker Interviews with Managers and workers accommodation and nutrition comply, as a Inspection of facilities minimum, with the ILO Code of Practice on Safety and Health in Forestry.

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Indicator 4.2.10	Verifiers & Guidance:			
There is evidence of a programme on the FMU that raises awareness of illnesses and diseases endemic to the area that affect forest workers or their families. For large scale organisations there is contribution towards or provision of a prevention and control programme for any illnesses and diseases endemic to the area that affect forest workers or their families SLIMF: There is evidence of a basic programme on the FMU that raises awareness of illnesses and diseases endemic to the area that affect workers or their families	Interviews with Forest Managers and workers. Interviews with social NGOs. Records of support. Health statistics for the region. SLIMF: Interviews with forest manager and workers			
	o organise and voluntarily negotiate with their eed as outlined in Conventions 87 and 98 of the isation (ILO).			
Indicator 4.3.1	Verifiers & Guidance:			
Workers are free to organise and or join a trade union of their choice without fear of intimidation or reprisal. This will at a minimum comply with the requirements of the ILO Convention No. 87: Convention concerning Freedom of Association and Protection of the Right to Organise	Interviews with Forest Managers, workers and labour union representatives.			
Indicator 4.3.2	Verifiers & Guidance:			
Workers are free to organise and bargain collectively. This will at a minimum comply with the requirements of International Labour Organisation convention 98, Convention concerning the Application of the Principles of the Right to Organise and to Bargain Collectively	Interviews with Forest Managers, workers and labour union representatives			
1 11 1 122	V :			
Indicator 4.3.3 There is an effective mechanism in place to provide information to, and enable the participation of workers in decision-making where this directly affects their working terms and conditions SLIMF:	Verifiers & Guidance: Interviews with Forest Managers, workers and labour union representatives			
Workers or their representatives are accepted as participants in decision making				
	operations shall incorporate the results of evaluations ions shall be maintained with people and groups ement operations.			
Indicator 4.4.1	Verifiers & Guidance:			
In conjunction with the local stakeholders affected and in accordance with the scale and	New operations will normally be subjected to formal impact assessments and these assessments must include the social			

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intensity of management, the social, socioeconomic, spiritual and cultural impacts of forest operations are evaluated.

For <u>large scale organisations</u>, these impacts shall be documented

SLIMF (Small Forests):

Anyone who is likely to be directly affected by an operation is informed and has an opportunity to comment.

The forest manager must try to avoid negative impacts of operations.

SLIMF (Low Intensity Forests):

The forest manager proactively seeks assistance from external organizations to carry out an assessment of social impacts and/or social impact monitoring and uses the results to plan future management.

environment. For ongoing operations it will be necessary to maintain communication with stakeholders and thus ensure the Forest Manager is aware of any current and/or potential impacts. Management plans must provide mitigatory measures to address such impacts, e.g. problems with dust or noise caused by operations are known and planning is adjusted to reduce or negate such

Interviews with Forest Managers and local communities.

SLIMF (Small Forests):

Discussions with neighbours and forest manager

Copies of newspaper advertisements, letters, posters and signs used to inform people of operations.

SLIMF (Low Intensity Forests):

Copies of Social Impact Assessment reports

Evidence of changes in management following results of an Social Impact Assessment or monitoring of social impacts.

impact monitoring and uses the results to plan future management.	Social Impact Assessment or monitoring of social impacts.				
Indicator 4.4.2	Verifiers & Guidance:				
(Not applicable to SLIMF)	Interviews with Forest Managers and local communities.				
Adverse impacts, opportunities for positive impact and areas of potential conflict identified by evaluations are adequately addressed in plans	Management plans				
Indicator 4.4.3	Verifiers & Guidance:				
	Records				
An up-to-date list of stakeholders is maintained	Consultation with stakeholders				
	Consultation with stakeholders				
Indicator 4.4.4	Verifiers & Guidance:				
(Not applicable to SLIMF)	Records				
There is adequate and ongoing consultation with stakeholders (local people, workers and relevant organisations); in particular, stakeholders are aware that forest management plans and monitoring results are available for inspection, if high impact operations are planned, and that the FMU is being evaluated/monitored for certification	Consultation with stakeholders and interviews with Forest Managers				
Indicator 4.4.5	Verifiers & Guidance:				
Issues raised by stakeholders are treated	Records				
constructively and objectively	Consultation with stakeholders and interviews with Forest Managers				
Indicator 4.4.6	Verifiers & Guidance:				
In <u>large scale operations</u> , communications with stakeholders on issues that require action and follow-up should be documented	Documentation of communication				

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providing fair compensation	nall be employed for resolving grievances and for in the case of loss or damage affecting the legal or resources or livelihoods of local peoples. Measures is loss or damage			
Indicator 4.5.1	Verifiers & Guidance:			
Every effort is made to resolve disputes through	Records			
fair consultation aimed at achieving agreement and consent	Consultation with stakeholders and interviews with Forest Managers			
Indicator 4.5.2	Verifiers & Guidance:			
(Not applicable to SLIMF)	Records			
Dispute resolution is clearly defined. System for resolving disputes includes legal requirements and is documented for <u>large scale operations</u> .	Consultation with stakeholders and interviews with Forest Managers			
	PREST: ge the efficient use of the forest's multiple products I a wide range of environmental and social benefits.			
account the full environmer	strive towards economic viability, while taking into ntal, social, and operational costs of production, and ecessary to maintain the ecological productivity of the			
Indicator 5.1.1	Verifiers & Guidance:			
Optimal use is made of the potential annual yield	Annual plan of operations, budgets and financial statements.			
of forest products	Yield estimates			
Indicator 5.1.2	Verifiers & Guidance:			
Current and future budgets include specific provision for environmental and social, as well as all operational costs	Income may be interpreted broadly as direct income from sales of forest products and indirect income from leisure/tourism, charitable fundraising, payments for environmental services rendered and subsidies.			
<u>SLIMF</u>	Financial planning records and statements.			
The Forest Manager is aiming to be in an economically viable situation which permits long term forest management	Interviews with Forest Managers			
Indicator 5.1.3	Verifiers & Guidance:			
Where necessary, investments are made to	Verifiers & Guidance: Interviews with Forest Managers and environmental NGOs.			
Where necessary, investments are made to	Interviews with Forest Managers and environmental NGOs.			
Where necessary, investments are made to	Interviews with Forest Managers and environmental NGOs. Plans and maps.			
Where necessary, investments are made to maintain the ecological productivity of the forest Criterion 5.2 Forest management and ma	Interviews with Forest Managers and environmental NGOs. Plans and maps.			
Where necessary, investments are made to maintain the ecological productivity of the forest Criterion 5.2 Forest management and ma	Interviews with Forest Managers and environmental NGOs. Plans and maps. Observation of ecosystems. Irketing operations should encourage the optimal use			
Where necessary, investments are made to maintain the ecological productivity of the forest Criterion 5.2 Forest management and ma and local processing of the	Interviews with Forest Managers and environmental NGOs. Plans and maps. Observation of ecosystems. Inketing operations should encourage the optimal use forest's diversity of products.			

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development of markets for and sustainable				
harvesting of common, lesser known plantation- grown or natural forest species and non-timber forest products				
Totest products				
Indicator 5.2.2	Verifiers & Guidance:			
Local processing and markets are provided	Interviews with Forest Managers and consultation with local			
access to forest products available from the	communities.			
FMU, unless there is a justifiable reason for not doing so	Evidence of opportunities to support local processing and markets.			
<u>SLIMF</u>	SLIMF:			
Local processing is used where it is viable.	Details of sales of timber and information about local processing options.			
	minimise waste associated with harvesting and on-site avoid damage to other forest resources.			
Indicator 5.3.1	Verifiers & Guidance:			
Strategic and tactical/operational harvest	Harvest plans			
planning and harvest operations should be carried out in accordance with national best	Forest Managers' knowledge of local BOPs			
practice guidelines (where these do not exist or are inadequate, for tropical high forest the FAO	SLIMF:			
Model Code of Forest Harvesting Practice will	Field inspections			
apply)	Harvest records and sales volumes			
SLIMF:				
Wood waste and damage to the remaining forest during harvesting and on site processing are minimised.				
Indicator 5.3.2	Verifiers & Guidance:			
Harvesting techniques are designed to avoid log breakage, timber degrade and damage to the	Interviews with Forest Managers, supervisors and workers.			
forest stand	Observation of harvesting operations			
Indicator 5.3.3	Verifiers & Guidance:			
Waste generated through harvesting operations, is minimised whilst leaving adequate organic material on the forest floor for soil conservation	When timber products are removed from the stand sufficient material in the form of tops, branches and solid wood should remain behind to assist the natural nutrient cycle.			
	Observation of harvesting and on-site processing operations.			
Indicator 5.3.4	Verifiers & Guidance:			
Harvested and processed wood and/or products	Observation of harvesting operations.			
processed on-site are transported from the forest before any deterioration occurs	Records of timber deliveries			
Criterion 5.4 Forest management should avoiding dependence on a	strive to strengthen and diversify the local economy, single forest product.			
Indicator 5.4.1	Verifiers & Guidance:			

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The forest should be managed for more than one Interviews with Forest Managers. product, considering both timber and non-timber Forest management planning forest products. Local initiatives involving the use, processing and/or marketing of forest SLIMF (Low Intensity Forests): products are encouraged. Sales records. SLIMF (Small Forests): Discussions with local communities and the forest manager Not applicable **SLIMF (Low Intensity Forests):** Forest management should aim to avoid dependence on a single forest product. Local initiatives involving the use, processing and or marketing of forest products are encouraged. Indicator 5.4.2 Verifiers & Guidance: Interviews with Forest Managers and consultation with local The utilisation of non-timber forest products by communities. local community enterprises is encouraged Evidence of NTFP sales or licenses or permits issued. Criterion 5.5 Forest management operations shall recognise, maintain and, where appropriate, enhance the value of forest services and resources such as watersheds and fisheries. Indicator 5.5.1 Verifiers & Guidance: Interviews with Forest Managers Forest managers are aware of the range of forest services and resources Indicator 5.5.2 Verifiers & Guidance: Interviews with Forest Managers Forest management practices minimise negative impacts on services and other forest resources Indicator 5.5.3 Verifiers & Guidance: Interviews with Forest Managers Forest management practices maintain and where appropriate, enhance the value of forest services and resources: Monitoring evidence that services and resources are maintained Practices to enhance services and resources are evident. Criterion 5.6 The rate of harvest of forest products shall not exceed levels, which can be permanently sustained. Verifiers & Guidance: Indicator 5.6.1 Evidence of enumerations, yield calculations and harvesting Data on forest growth, regeneration and volumes harvested and thinned are reported regularly and planning analysed in comparison with predicted volumes SLIMF: and growth data (data accuracy is appropriate to scale and intensity of management) Management plan **SLIMF (Small Forests):** Field observations of harvesting sites compared to areas planned for harvesting. Harvest levels are sustainable over the long term

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(a period equivalent to the rotation length of the trees harvested). Note that annual harvest levels may vary hugely.

Maps of tree location

SLIMF (Low Intensity Forests):

Harvest limits are established at sustainable levels, based on conservative estimates of tree growth and yield rates. The harvest limits are stated in the management plan.

Harvest and sales records and plans over the relevant time span.

Data on likely or actual growth rates of species harvested.

Indicator 5.6.2

Sustainable harvest and thinning intensities and frequencies have been calculated for the FMU based on the most up-to-date available information and do not exceed calculated replenishment rates over the long term.

Verifiers & Guidance:

Timber resource planning

Indicator 5.6.3

Authorised harvesting of non-timber forest products does not exceed calculated replenishment rates over the long term

Verifiers & Guidance:

Management plans

PRINCIPLE 6. ENVIRONMENTAL IMPACT:

Forest management shall conserve biological diversity and its associated values, water resources, soils, and unique and fragile ecosystems and landscapes, and, by so doing, maintain the ecological functions and the integrity of the forest.

Criterion 6.1

Assessment of environmental impacts shall be completed - appropriate to the scale, intensity of forest management operations and the uniqueness of the affected resources - and adequately integrated into management systems. Assessments shall include landscape level considerations as well as the impacts of on-site processing facilities. Environmental impacts shall be assessed prior to commencement of site disturbing operations.

Indicator 6.1.1

(Not applicable to SLIMF)

The owner/manager has systematically identified and assessed the potential environmental impacts of all activities (including on-site processing facilities) carried out in the forest; the impacts of forest plans have been considered at the landscape level, taking account of the interaction with adjoining land and other nearby habitats. For large-scale-organisations, the results of these impact assessments shall be documented.

Verifiers & Guidance:

For all operations or activities carried out on the FMU, there should be an evaluation of the possibility of the following potentially negative impacts being caused: soil erosion and compaction; changes to soil productivity; changes to invasive exotic, native or naturalised flora or fauna species abundance, diversity or distribution. Habitat fragmentation, pesticide, lubricant, nutrient or fertiliser pollution (by runoff, spray drift or spillage) and sedimentation of watercourses or water bodies; changes to water flow and drainage regimes of watercourses, water bodies, visual changes to prominent landscapes. Working Instruction 01 regarding on-site processing plants must be used as reference.

Interviews with Forest Managers, environmental NGOs and government conservation agencies.

Indicator 6.1.2

Site-specific assessments of the potential environmental impacts of all forest operations are carried out prior to commencement of site disturbing operations, in a manner appropriate to the scale of the operations and the sensitivity

Verifiers & Guidance:

A "significant activity is an activity that has the potential to cause environmental impacts that are:

Permanent or long term; or

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of the site. Where such activities are considered "significant", these site-specific assessments are documented. "Significant" activities shall include, but not be restricted to:

- The building of new roads or substantial rerouting of existing roads;
- Any form of flow restriction in streams and rivers;
- Aforestation;
- Change in genus in the reforestation of more than 100 ha during the same planting season within an operational/management unit, where an FMU comprises more than one;
- Recreational activities and associated infrastructure
- Communication masts and associated infrastructure
- Power lines
- Water lines
- Change of natural vegetation to commercial or any other use.
- Erection of new fences
- Use of natural areas and products for commercial gain or any other purpose
- New waste disposal sites;
- Implementation of new/modified activities/products that may have significant impacts on the environment.

SLIMF (Small Forests):

Before starting any operation, the possible negative environmental impacts are identified and the operation is designed to minimise them. Assessments do not need to be documented unless legally required

SLIMF (Low Intensity Forests):

Before starting any operation, the possible negative environmental impacts at the site and landscape levels are identified and the operation is designed to minimise them. Assessments do not need to be documented unless legally required

Affects a wide environment

An EIA is the **formal** procedure that is followed to collect, organise, analyse, interpret and communicate data that are relevant to making a decision. The procedure can however be followed as an **informal** assessment for a project such as the planning of a harvesting operation. The **purpose of an EIA** is to minimise negative impacts, ensure the conservation of important features and to enhance positive aspects of the project.

Principles that a formal EIA should comply with are:

Informed Decision Making: Decision-making should be based on reliable information.

Accountability: Responsibilities must be clearly defined.

Environment in the Broadest Sense: The environment includes all aspects (i.e. physical, social, political, economic, visual).

Open Consultation: Consultation with all interested and affected parties must be done in a transparent manner.

Specialist Input: Specialists in the particular field must support impact assessments.

Alternatives: Consider all possible alternatives in terms of location and activities.

Mitigatory Measures: Assess mitigatory measures that will reduce or negate negative impacts and enhance the positive impacts of the planned activities.

Consider all Stages: The assessment should consider all stages of the development, from the planning phase through to closure.

Interviews with Forest Managers also testing their basic knowledge of EIAs.

Records of assessments and decisions.

Environmental management plans.

SLIMF:

Manager's knowledge of the site and impacts of operations

Field observations

Management plan

Documented environmental statement or assessment where legally required

Indicator 6.1.3

All potential environmental impacts identified during assessments are considered during operations and planning and ensure that adverse impacts are avoided or mitigated

Verifiers & Guidance:

See also requirements 6.5.1 and 6.5.2.

Interviews with Forest Managers, supervisors and workers also testing their knowledge of minimum requirements.

Field observations and operational plans. For <u>large scale</u> <u>operations</u>, these provisions and controls will be documented in plans.

Indicator 6.1.4

Timely corrective actions are considered and implemented to address both past and potential non-conformances.

Verifiers & Guidance:

Corrective Actions:

The first objective is, whenever there is a non-conformance:

action is taken to correct any damage to the environment

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that may have occurred (corrective action); and measures are instituted to prevent the non-conformance from recurring (preventive action). The second objective is to ensure that preventative action is taken where there is obvious potential for an activity to develop into a non-conformance with subsequent environmental impact(s). The third objective is to ensure that CARs are reviewed periodically to identify persistent problem areas and to ensure that such problem areas are appropriately addressed, in either a corrective or a preventative manner. Interviews with managers. Comparison of quality of ongoing operations and associated record of past CARs. Indicator 6.1.5 Verifiers & Guidance: Records of CARs Corrective action requests (CARs) are recorded and closed out appropriately SLIMF: SLIMF: Interviews with the forest Manager and workers and field Timeous corrective actions are taken

Indicator 6.1.6

Non-native plant (non-tree) and animal species are introduced and/or native species reintroduced only if consultation with acknowledged experts and regulatory authorities establishes that they are non-invasive and will bring environmental benefits; local stakeholders are consulted prior to any introduction; all introductions are closely monitored

observations

Verifiers & Guidance:

Interviews with Forest Managers, environmental NGOs and government agencies.

Research briefs.

Licences and permits.

Criterion 6.2

Safeguards shall exist which protect rare, threatened and endangered species and their habitats (e.g. nesting and feeding areas). Conservation zones and protection areas shall be established, appropriate to the scale and intensity of forest management and the uniqueness of the affected resources. Inappropriate hunting, fishing, trapping and collecting shall be controlled.

Indicator 6.2.1

Rare, threatened and endangered species and their habitats present (or likely to be present) on the FMU have been identified and documented

SLIMF (Small Forests):

Where known, rare, threatened and endangered species and their habitats are protected.

SLIMF (Low Intensity Forests):

Where known, rare, threatened and endangered species and their habitats are mapped and protected.

Verifiers & Guidance:

Where survey data are incomplete, it should be assumed that relevant species ARE present.

Interviews with Forest Managers, local experts and government agencies.

Refer also to 7.1.7

SLIMF (Small Forests):

Manager's knowledge of rare, threatened and endangered species in the area.

Records from other sources of species found on the site.

Field observations of nesting and feeding areas of rare, threatened and endangered species.

SLIMF (Low Intensity Forests):

Manager's and workers' knowledge of rare, threatened and endangered species in the area.

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Reports of training for forest workers on protection issues. Field observations of nesting and feeding areas of rare. threatened and endangered species. Reports of the conservation status of the FMU from other sources Indicator 6.2.2 Verifiers & Guidance: Where appropriate, there is co-operation with Records and maps. acknowledged experts, conservation Interviews with Forest Managers, local experts and government organisations and regulatory authorities in agencies. identifying conservation zones and protection areas for rare, threatened and endangered SLIMF: species present; these habitats are demarcated Maps showing conservation features on maps, and, where necessary, on the ground Field observations and interviews with forest manager SLIMF: Other features which are important for conservation are identified and protected. Indicator 6.2.3 Verifiers & Guidance: Operational plans. Rare, threatened and endangered species are protected during operations Interviews with Forest Managers, local experts and government agencies. Indicator 6.2.4 Verifiers & Guidance: Where less than 10% of the total area of large FMUs has been (Not applicable to SLIMF) set aside for conservation zones and protection areas, Conservation zones and protection areas. justification must be provided for this in the form of consultation representative of existing ecosystems, are being with local experts and/or government agencies. protected in their natural state, based on the For smaller FMUs the conservation zones and protection areas identification of key biological areas and the should exist within the FMU or in nearby landscapes. requirement for natural corridors (with special reference to plantations) and/or consultation Plans and maps and records of completed work. with local experts and government agencies Interviews with Forest Managers, local experts and government Landscape scale conservation considerations agencies. are evident in field activities, staff/contractor actions and/or in coordination with adjoining landowners, conservation organizations or government conservation agencies. Verifiers & Guidance: Indicator 6.2.5 Plans and maps, including annual plan of operations. Conservation management and protection activities are demarcated on maps, implemented Field observations and their impact monitored. For large scale organisations these will be also be documented in plans. SLIMF: Conservation management and protection activities have been determined and are demarcated on maps Indicator 6.2.6 Verifiers & Guidance: Policies and procedures. Authorised hunting, fishing, grazing and collecting activities are managed to ensure they

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experts and government
ction.
hanced, or restored,
em.
st and plantation e might involve an initial wing:
s harvested, degraded maged by fire, areas;
ogging, collection of
munities;
and faunal assemblages
cal experts.
cal experts
ation activities should be of degraded natural area vaste sites, quarries, etc
experts.
experts

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	existing ecosystems within landscapes shall be ate and recorded on maps, appropriate to the scale of ess of the resource.
Indicator 6.4.1	Verifiers & Guidance:
For the protection and recording of representative samples of existing ecosystems in the landscape, refer to Criterion 6.2.	
minimise forest damage du	prepared and implemented to: control erosion; ring harvesting, road construction, and all other and protect water resources.
Indicator 6.5.1	Verifiers & Guidance:
All environmentally sensitive forest operations are identified (see 6.1) and written guidelines defining acceptable practice are available to forest managers and supervisors; operational guidelines must meet or exceed national or regional best practice requirements	Forest operations include: site preparation, fire belt management, planting, weed control, stand management, harvesting and extraction, road surfacing material extraction and excavation site closure, road network design, road design, construction, maintenance and closure.
SLIMF:	Records, plans and maps.
All forest management operations that may	Interviews with Forest Managers and field observations.
damage soil (e.g. compaction, erosion) and	SLIMF:
methods to mitigate or avoid such are known.	Interviews with Forest Managers and field observations
	Maps showing new roads and locations of new and ongoing operations
Indicator 6.5.2	Verifiers & Guidance:
Guidelines developed in terms of indicator 6.5.1 are implemented during operations and planning	The main assessment report should make explicit reference to the national or regional best practice guidelines used as a reference.
	Operational plans, interviews with staff and field observations.
Indicator 6.5.3	Verifiers & Guidance:
Buffer zones are maintained along watercourses and around water bodies. These buffer zones	The main assessment report shall make explicit reference to the national or regional best practice guidelines used as a reference.
are demarcated on maps and comply with specifications made in national and regional best practice guidelines	Operational plans, interviews with staff and field observations.
SLIMF:	
Buffer zones are maintained along watercourses and around water bodies and comply with national and regional best practice guidelines	
The state of the s	
Indicator 6.5.4	Verifiers & Guidance:
maiodol 0.0.7	
Operators are aware of and able to implement	Operational plans, interviews with stan and held observations
Operators are aware of and able to implement adequate emergency procedures for clean up following accidental oil and chemical spillages	Operational plans, interviews with staff and field observations. No evidence of significant spillages.

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Criterion 6.6

Management systems shall promote the development and adoption of environmentally friendly non-chemical methods of pest management and strive to avoid the use of chemical pesticides. World Health Organisation Type 1A and 1B chlorinated hydrocarbon pesticides; pesticides that are persistent, toxic or whose derivatives remain biologically active and accumulate in the food chain beyond their intended use; as well as any pesticides banned by international agreement, shall be prohibited. If chemicals are used, proper equipment and training shall be provided to minimise health and environmental risks.

Indicator 6.6.1

There is an up-to-date list of all pesticides used in the organisation that documents trade name, and active ingredient. Where not provided by the product label, authorised applications, application methods and rates will also be documented.

Verifiers & Guidance:

Chemical pesticides include herbicides, insecticides, fungicides, and rodenticides in the formulation applied in the field (including any surfactants, dispersants or solvents used).

Records of chemicals in use.

Receipts and invoices.

Procedures for the safe and appropriate use of chemicals

Indicator 6.6.2

Prohibited pesticides are not used except where:

- a derogation of policy has been obtained from the FSC Secretariat; or
- a temporary exemption has been authorised in terms of FSC-POL-30-001 and its associated documents.

Verifiers & Guidance:

Refer SGS Work Instruction 16 for:

- Current list of prohibited pesticides;
- Derogations;
- Temporary derogations; and
- Use of prohibited chemicals for emergency situations.

Chemical records

Indicator 6.6.3

Where chemicals are used on an ongoing basis the owner/manager must prepare and implement a strategy that will have at least the following components:

- reduction of use is a stated as a long-term objective;
- a range of methods for pesticide control providing justification for chemical-use as an option;
- procedures that promote the optimal use of chemicals (timing, follow-up, equipment, etc)
- clear measurable targets for long term chemical use; with reduction as the objective;

Usage is expressed per product, on a per hectare basis and sub-divided according to catchment or drainage basin.

SLIMF:

Record is kept of the amount of chemicals used on the FMU and there is indication that alternative methods are being considered leading to a reduction in use of the long term

Verifiers & Guidance:

Usage, and reduction targets should be expressed on a per hectare basis and sub-divided according to operations and catchment/drainage basin; targets should be quantitative

Some organisations may be allowed to increase use of certain chemical pesticides in the short or medium term, where the use of these pesticides is justified on social or environmental grounds, see 6.6.

This requirement applies to nurseries located on the certified FMU.

Documented long term strategy

Chemical use records.

Indicator 6.6.4

(Not applicable to SLIMF)

Where pesticides are the preferred method of control for environmental or social reasons, the

Verifiers & Guidance:

Pesticides may be preferred in some instances, for example, to eliminate invasive weeds, control vectors of serious human diseases.

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consideration of alternatives and justification for	Interviews with Forest Managers and local experts.
their use has been determined and documented in cooperation with acknowledged experts	Documented justification.
,	<u> </u>
Indicator 6.6.5	Verifiers & Guidance:
All transport, storage, handling, application and	Procedures and records.
emergency procedures for clean up following	Interviews with staff
accidental spillages of chemical pesticides comply, as a minimum, with the ILO publications 'Safety & Health in the Use of Agrochemicals: A Guide', and 'Safety in the Use of Chemicals at Work'	
	id and solid non-organic wastes including fuel and oil ironmentally appropriate manner at off-site locations.
Indicator 6.7.1	Verifiers & Guidance:
The owner/manager should ensure that non- organic wastes (e.g. oil, tyres, containers, etc.), including those generated by contractors working on the FMU are recycled where recycling is possible	Field observations and interviews with staff
Indicator 6.7.2	Verifiers & Guidance:
The owner/manager should ensure that waste	Waste includes:
that cannot be re-cycled, including that generated by contractors working on the FMU, is	Surplus chemicals
disposed of in environmentally appropriate	Chemical containers
ways.	Plastic waste
	Fuels and lubricants
	Worn vehicle tyres
	Used vehicle batteries
	Waste produced from processing operations
	Domestic
	Evidence that waste has been disposed off in an acceptable manner.
Indicator 6.7.3	Verifiers & Guidance:
The owner/manager should ensure that the handling and disposal of chemicals and chemical containers, including that generated by contractors working on the FMU, should comply,	Interviews with staff
as a minimum, with the ILO publications 'Safety & Health in the Use of Agrochemicals: A Guide', and 'Safety in the Use of Chemicals at Work'	
& Health in the Use of Agrochemicals: A Guide',	
& Health in the Use of Agrochemicals: A Guide',	Verifiers & Guidance:

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strictly controlled in accord	gents shall be documented, minimised, monitored and lance with national laws and internationally accepted genetically modified organisms shall be prohibited.
Indicator 6.8.1	Verifiers & Guidance:
The use of biological control agents is avoided	Interviews with Forest Managers.
or minimised by making use of best available alternative control methods not entailing excessive cost	Policies and procedures.
Indicator 6.8.2	Verifiers & Guidance:
Any use of biological control agents must be supported by documented justification which details: alternative methods of pest or disease control considered, ecological impact assessment, relevant organisations and regulatory authorities consulted	Documentation
Indicator 6.8.3	Verifiers & Guidance:
All activities where biological control agents are used are documented and monitored	Documentation
Indicator 6.8.4	Verifiers & Guidance:
No genetically modified organisms are used in management, production or research	Interviews with staff.
programmes within the FMU.	Records of biological material sources and supplies
Criterion 6.9 The use of exotic species s adverse ecological impacts	hall be controlled and actively monitored to avoid
Indicator 6.9.1	Verifiers & Guidance:
Exotic species are assessed for adverse	Records of scientific studies.
ecological impacts and such impacts avoided	Interviews with Forest Managers
Indiana COO	Varifiana 9 Cuidanas
Indicator 6.9.2	Verifiers & Guidance: Monitoring records
Unwanted regeneration is monitored, and if necessary controlled	Monitoring records
or to non-forest land use, nor transform plant non-forest land use, except when the convers a) affects a very limited p b) will produce clear, subsocial benefits in the Management for Forest Stewardship FSC-STI c) c) does not damage or	portion* of the Management Unit*, and postantial, additional, secure long-term conservation and pent Unit, and Page 18 of 33 FSC Principles and Criteria
There is no conversion of natural forest or High	
io no conversion of natural forest of flight	

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Conservation Value Areas to plantations, or to non-forest land-use, nor transformation of plantations on sites directly converted from natural forest to non-forest land-use, except when it:

- 1) Affects a very limited portion of the Management Unit, and
- 2) Will produce clear, substantial, additional, secure, long-term conservation and social 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.

This Criterion & Indicators is added into the SGS Generic Standard P&C V4 based on the FSC ADVICE-20-007-22 effective from 1.7.2023 and until a revised Forest Stewardship Standard (FSS) incorporating the changes resulting from M37/2021 becomes effective in a country and the transition period towards that Forest Stewardship Standard is complete

Interviews with Forest Managers, local experts and government agencies.

Plans and maps.

Field observations.

Criterion 6.10 - P&C V5

Management Units* containing plantations* that were established on areas converted from natural forest* between 1 December 1994 and 31 December 2020 shall not qualify for certification, except where:

- a) the conversion affected a very limited portion* of the Management Unit and is producing clear, substantial, additional, secure long term conservation* benefits in the Management Unit, or
- b) The Organization* which was directly or indirectly involved in the conversion demonstrates restitution of all social harms and proportionate remedy of environmental harms as specified in the applicable FSC Remedy Framework, or
- c) The Organization which was not involved in conversion but has acquired Management Units where conversion has taken place demonstrates restitution of priority social harms and partial remedy of environmental harms as specified in the applicable FSC Remedy Framework.

Indicator 6.10.1 P&C V5

Based on Best Available Information, accurate data is compiled on all conversions between 1 December 1994 and 31 December 2020 within the Management Unit.

Verifiers & Guidance:

This Criterion & Indicators is added into the SGS Generic Standard P&C V4 based on the FSC ADVICE-20-007-22 effective from 1.7.2023 and until a revised Forest Stewardship Standard (FSS) incorporating the changes resulting from M37/2021 becomes effective in a country and the transition period towards that Forest Stewardship Standard is complete

Indicator 6.10.2 P&C V5

Areas converted from natural forest to plantation between 1 December 1994 and 31 December 2020 are not certified, except where:

- 1) The conversion affected a very limited portion of the Management Unit and is producing clear, substantial, additional, secure long-term conservation benefits in the Management Unit, or
- 2) The Organization which was directly or indirectly involved in the conversion demonstrates restitution of all social harms and proportionate remedy of environmental harms as specified in the applicable FSC Remedy Framework, or
- 3) The Organization which was not involved in conversion but has acquired Management Units where conversion has taken place demonstrates restitution of priority social harms and partial remedy of environmental harms as specified in

Verifiers & Guidance:

This Criterion & Indicators is added into the SGS Generic Standard P&C V4 based on the FSC ADVICE-20-007-22 effective from 1.7.2023 and until a revised Forest Stewardship Standard (FSS) incorporating the changes resulting from M37/2021 becomes effective in a country and the transition period towards that Forest Stewardship Standard is complete

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the applicable FSC Remedy Framework, or

4) The Organization qualifies as a small-scale smallholder.

Criterion 6.11 - P&C V5

Management Units* shall not qualify for certification if they contain natural forests* or High Conservation Value* areas converted after 31 December 2020, except where the conversion:

- a) affected a very limited portion* of the Management Unit, and
- b) is producing clear, substantial, additional, secure long-term conservation* and social benefits in the Management Unit, and
- c) did not threaten High Conservation Values, nor any sites or resources necessary to maintain or enhance those High Conservation Values.

Indicator 6.11.1 P&C V5

Based on Best Available Information, accurate data is compiled on all conversions of natural forests and High Conservation Value Areas after 31 December 2020 within the Management Unit.

Verifiers & Guidance:

This Criterion & Indicators is added into the SGS Generic Standard P&C V4 based on the FSC ADVICE-20-007-22 effective from 1.7.2023 and until a revised Forest Stewardship Standard (FSS) incorporating the changes resulting from M37/2021 becomes effective in a country and the transition period towards that Forest Stewardship Standard is complete

Indicator 6.11.2 P&C V5

Areas where natural forests or High Conservation Value Areas have been converted after 31 December 2020 are not certified, except where the conversion:

- 1) Affected a very limited portion of the Management Unit, and
- 2) Is producing clear, substantial, additional, secure long-term conservation and social benefits in the Management Unit, and
- 3) Did not threaten High Conservation Values, nor any sites or resources necessary to maintain or enhance those High Conservation Values.

Verifiers & Guidance:

This Criterion & Indicators is added into the SGS Generic Standard P&C V4 based on the FSC ADVICE-20-007-22 effective from 1.7.2023 and until a revised Forest Stewardship Standard (FSS) incorporating the changes resulting from M37/2021 becomes effective in a country and the transition period towards that Forest Stewardship Standard is complete

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PRINCIPLE 7. **MANAGEMENT PLAN:**

A management plan - appropriate to the scale and intensity of the operations - shall be written, implemented, and kept up to date. The long-term objectives of management, and the means of achieving them, shall be clearly stated.

Criterion 7.1 The management plan and supporting documents shall provide:

- management objectives; a)
- b) description of the forest resources to be managed, environmental limitations, land use and ownership status, socio-economic conditions, and a profile of adjacent lands;
- rationale for rate of annual harvest and species selection; c)
- d) provisions for monitoring of forest growth and dynamics;
- environmental safeguards based on environmental assessments; e)
- f) plans for the identification and protection of rare, threatened and endangered species;
- maps describing the forest resource base including protected areas, planned g) management activities and land ownership;

h) description and justification of harvesting techniques and equipment to be used.					
Indicator 7.1.1	Verifiers & Guidance:				
There is a management plan (or overview linking	Management plan				
different planning documents)	SLIMF:				
SLIMF: Management plans may consist of brief notes	Checking the plan exists and contains all the information required.				
and a map	Field checks that the plan has been implemented in the past and is currently still followed.				
Indicator 7.1.2	Verifiers & Guidance:				
Management objectives are clearly described	Management plan				
SLIMF:					
An outline is provided of objectives and how these will be achieved					
Indicator 7.1.3	Verifiers & Guidance:				
Forest resources, attributes of any high conservation value forest, environmental limitations, special characteristics of the forest, land use and ownership status, socio-economic conditions, and adjacent lands are described	Management plan				
SLIMF:					
The forest is broadly described					
Indicator 7.1.4	Verifiers & Guidance:				
Rate of harvest, species selection, management	Management plan				
prescriptions (for production and conservation zones) and operational techniques are	SLIMF:				

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documented and justified					
SLIMF:	Harvest limits are established at sustainable limits and are based on conservative estimates of tree growth and yield.				
Sustainable harvest limits and regeneration plans (long term, at least one full rotation period for the whole of the FMU) are provided	Silvicultural prescriptions take into account factors such as DBH seed trees for each species, etc.				
Indicator 7.1.5	Verifiers & Guidance:				
Provisions for monitoring forest growth and dynamics are described	Management plan				
SLIMF:					
The plans include provisions for monitoring forest regrowth					
Indicator 7.1.6	Verifiers & Guidance:				
Refer Criterion 6.1 for description of environmental safeguards					
Indicator 7.1.7	Verifiers & Guidance:				
Refer 6.2 for conservation planning and provision for RTE species.					
Indicator 7.1.8	Verifiers & Guidance:				
The pest management strategy is documented and describes and justifies objectives, control methods and precautions.					
Refer also Criterion 6.6 for chemical use in pest management					
Indicator 7.1.9	Verifiers & Guidance:				
Any control of wild animals is based on a written strategy, which describes and justifies	Written strategy and communication with interested and affected parties.				
objectives, cull targets, control methods and precautions; control is carried out in consultation with all relevant stakeholders.	Interviews with Forest Managers and consultation with local stakeholders, experts and government agencies.				
SLIMF:					
Refer Criterion 6.2					
Indicator 7.1.10	Verifiers & Guidance:				
There are appropriate maps (at a scale appropriate for planning and supervision activities) showing the forest resource base including protected areas, watercourses, roads and other features important for forest management. Maps should be prepared prior to commencement of harvesting and road construction	Maps and associated records				
SLIMF:					
There are appropriate maps showing the forest resource base including protected areas,					

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watercourses, roads and ownership.	
Indicator 7.1.11	Verifiers & Guidance:
Harvesting techniques and equipment are	Management plan and operational controls.
described and justified	Interviews with staff
SLIMF:	
The plan describes harvesting methods and silviculture to ensure responsible management	
Indicator 7.1.12	Verifiers & Guidance:
For large scale operations, planning includes	Management plan and operational controls.
short (operational/annual), medium (tactical/3-5 yearly) and long (strategic, rotation/harvesting	Interviews with staff
cycle) term plans covering all operations and these shall be documented.	
For small-scale operations a long-term plan	
covering harvesting operations will be documented. The requirement for documented	
planning in small-scale operations will be	
decided by the scale, duration and intensity of the operation.	
SLIMF:	
Only a long term plan as outlined in Indicators	
7.1.2 to 7.1.11 is required.	
Indicator 7.1.13	Verifiers & Guidance:
Plans are being implemented and any deviation	Management plan and operational controls.
from prescription or rate of progress is adequately justified; overall objectives will still	Interviews with staff
be achieved and the ecological integrity of the forest maintained	
SLIMF:	
Plans are being implemented and deviations	
(whilst maintaining long term objectives) can be	
explained	
	I be periodically revised to incorporate the results of
	c and technical information, as well as to respond to ocial and economic considerations.
Indicator 7.2.1	Verifiers & Guidance:
	Company procedures
In <u>large scale organisations</u> , staff members with responsibility for the overall compilation and	Sampany procedures
updating of the management plan are identified	
	V : 20:1
Indicator 7.2.2	Verifiers & Guidance:
(Not applicable to SLIMF)	Publications Interviews with Forest Managers
New scientific and technical developments in production forestry and biodiversity	Interviews with Forest Managers
conservation are available at the FMU or Forest	
Managers have access to this information	

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Indicator 7.2.3	Verifiers & Guidance:
There is evidence that scientific and technical developments and results of monitoring are incorporated into revisions of policies, procedures and plans. SLIMF:	Interviews with Forest Managers, scientific evidence. Evidence of revised planning
There is evidence that scientific and technical developments and results of monitoring are incorporated into revisions of plans.	
Indicator 7.0.4	Verifiers & Guidance:
Indicator 7.2.4 There is evidence that changing environmental, social and economic considerations have been included in the revision of the management plan	Interviews with Forest Managers, scientific evidence. Evidence of revised planning
Indicator 7.2.5	Verifiers & Guidance:
In <u>large scale operations</u> a timetable for the periodic revision of the management plan is documented and adhered to	Management revision timetable and status of current management plan
Criterion 7.3 Forest workers shall receiving implementation of the man	ve adequate training and supervision to ensure proper agement plan
Indicator 7.3.1	Verifiers & Guidance:
Forest workers at all levels of skill and responsibility are appropriately educated and trained in the tasks they are assigned to and company policy and procedures. SLIMF:	Training records Interviews with workers and management Field observations
Forest workers at all levels of skill and responsibility are appropriately trained in the tasks they are assigned to.	
	W. II. 00 H
Indicator 7.3.2 (Not applicable to SLIMF)	Verifiers & Guidance: Training records
Managers and supervisors (including those employed by contractors) have received adequate education, training or experience to ensure that they are able to plan and organize forestry operations in accordance with organisations' plans, policies and procedures	Interviews with staff
Indicator 7.3.3	Verifiers & Guidance:
All activities are supervised and monitored sufficiently to ensure that plans, policies, procedures and contract specifications (for contractors) are adequately implemented	Operational procedures Interviews with staff.
Indicator 7.3.4	Verifiers & Guidance:

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Evidence of formal or informal training exists in the field	Interviews with workers and field observations
Indicator 7.3.5	Verifiers & Guidance:
In <u>large scale organisations</u> a formal long-term training plan should be available	Strategic training plan
	entiality of information, forest managers shall make ry of the primary elements of the management plan, terion 7.1 above.
Indicator 7.4.1	Verifiers & Guidance:
There are publicly available statements that provide an up-to-date summary of the primary management plan elements listed in 7.1 at company level	Public Summary of Management Plan <u>SLIMF:</u> Management Plan is available
SLIMF: The management plan, or a summary of it (which includes the information required by Indicators 7.1.2 to 7.1.11 is available for the public to see on request.	
assess the condition of the forest, yields of fo	SSMENT: o the scale and intensity of forest management - to prest products, chain of custody, management activities
Monitoring shall be conducted - appropriate to assess the condition of the forest, yields of for and their social and environmental impacts. Criterion 8.1 The scale and intensity of forcomplexity and fragility of the frequency and intensity of consistent and replicable of the scale and replicable of the sca	o the scale and intensity of forest management - to
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(Not applicable to SLIMF)	Monitoring procedures		
Consistent and replicable monitoring procedures for each activity are documented in the programme and implemented, allowing for comparison and change over time.	Interviews with Forest Managers and local experts		
	1		
Indicator 8.1.4	Verifiers & Guidance:		
Monitoring information is readily available and in a format that facilitates effective auditing and	Monitoring records, reports and archival system.		
certification by third parties	Internal audit records		
	CAR records		
Indicator 8.1.5	Verifiers & Guidance:		
Corrective actions identified through the monitoring process are appropriately implemented and closed out	Corrective action documentation		
Criterion 8.2 Forest management should monitor, at a minimum, the	include the research and data collection needed to following indicators:		
yield of all forest products	harvested;		
growth rates, regeneration	and condition of the forest;		
 composition and observed 	changes in the flora and fauna;		
 environmental and social i 	impacts of harvesting and other operations;		
costs, productivity, and ef	ficiency of forest management.		
Indicator 8.2.1	Verifiers & Guidance:		
Yields of all forest products harvested are recorded	Harvesting records		
	I		
Indicator 8.2.2	Verifiers & Guidance:		
A timber resource inventory is conducted, appropriate to the scale and intensity of forest management	Data are collected on growth rates, regeneration, and yield of all forest products harvested as well as the condition of the forest (data accuracy is appropriate to scale and intensity of management)		
SLIMF:	Documented inventory		
The manager knows what information they need in order to judge progress towards their	SLIMF:		
objectives. The information is collected and recorded.	Discussions with forest manager.		
In all cases this will include:	Evidence of the manager's knowledge of the forest and proacting approach to field observation and field notes		
 Amount of products harvested 	Review of manager's field notes, observations or reports on		
Effects of operations as identified under C6.1	HCVs.		
Changes in features identified under C6.2	Available maps and reports from other sources		
 At least annual monitoring of high conservation values identified under C 9.1 			
Invasive exotic species			
Indicator 8.2.3	Verifiers & Guidance:		

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and intensity of forest management	CI IME.
SLIMF:	SLIMF:
The sustainable harvest levels of non-timber forest products is known	Interviews with the Forest Manager and field observations
Indicator 8.2.4	Verifiers & Guidance:
(Not applicable to SLIMF)	 Data
Data are collected on the composition and	SLIMF:
observed changes in the flora and fauna and the effectiveness of conservation activities, particularly of rare, threatened and endangered species	Interviews with Forest Managers
	To an analysis
Indicator 8.2.5	Verifiers & Guidance:
Indicators of environmental and social impacts of forest operations, including health and safety,	Data
are determined and monitoring data collected	Interviews with Forest Managers and consultation with local communities
SLIMF:	
The forest manager is aware of the social impacts of operations and mitigate these where they are negative	
Indicator 8.2.6	Verifiers & Guidance:
Data are collected on any wild mammals culled	Data
	,
Indicator 8.2.7	Verifiers & Guidance:
Post-harvest monitoring is carried out to assess	Interviews with Forest Managers and supervisors.
waste and damage to the site.	Field observations
For <u>large scale operations</u> this monitoring shall be documented.	Post-harvest monitoring record
Indicator 8.2.8	Verifiers & Guidance:
The owner/manager records and analyses data on the costs, productivity and efficiency of forest management activities; the results of such analyses are incorporated into plans	Data and records
Indicator 8.2.9	Verifiers & Guidance:
Contractors' performance is monitored,	Interviews with Forest Managers and contractors.
including compliance with contract specifications.	Audit documents
In <u>large scale organisations</u> , formal auditing of contractors shall be carried out on a regular basis and records thereof maintained	
Indicator 8.2.10	Verifiers & Guidance:

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	ovided by the forest manager to enable monitoring and trace each forest product from its origin, a process tody."
Indicator 8.3.1	Verifiers & Guidance:
There is a procedure for identifying all products (timber and non-timber) leaving the forest so that the recipient can easily determine the forest of origin. For large scale organisations this procedure shall be documented.	The scope of a joint FM/CoC certificate covers harvesting and transportation of roundwood to the first point of sale, unloading or processing. On site processing e.g. charcoal burning, use of a mobile saw-bench, or purchase and harvesting of standing timber by a third party (e.g. sawmill, harvesting contractor, timber merchant) must be covered by a separate chain of custody certificate if the products are to be sold as certified.
	Interview with Forest Managers
	Procedures.
Indicator 8.3.2	Verifiers & Guidance:
Documentation of origin and destination of all certified forest products is available for products held at landing areas, stacking areas and processing sites on the FMU	Delivery notes, receipts and stock records
	7-
Indicator 8.3.3	Verifiers & Guidance:
Sales invoices and other documentation related to sales of certified material include the chain of custody certificate number, in the correct format (SGS-FM/CoC-XXXX) and indicating the FSC category "FSC 100%".	Sales invoices
	V 10 2 2 11
Records are kept of the total quantities of all products sold, as well as of quantities sold to any chain-of-custody certificate holders	Verifiers & Guidance: Sales records, invoices
Indicator 8.3.5	Verifiers & Guidance:
Use of the FSC trademark is in accordance with policy and has been approved by SGS	Samples of trademark use
Criterion 8.4 The results of monitoring s revision of the managemen	hall be incorporated into the implementation and t plan.
Indicator 8.4.1	Verifiers & Guidance:
The results of research and monitoring programmes are regularly analysed and incorporated into planning on a regular basis	Interviews with local experts and Forest Managers. Forest planning documents
SLIMF:	
Refer Indicators 7.2.3 and 7.2.4	
Indicator 8.4.2	Verifiers & Guidance:
There is evidence that monitoring results are used to improve forest management	Interviews with local experts and Forest Managers

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SLIMF:		
Refer Indicators 7.2.3 and 7.2.4		
Criterion 8.5 While respecting the confidentiality of information, forest managers shall make publicly available a summary of the results of monitoring indicators, including those listed in Criterion 8.2.		
Indicator 8.5.1 Verifiers & Guidance:		
Results and/or summaries of monitoring programmes (including those listed in Criterion 8.2) are available to the public within the accepted norms of commercial confidentiality. SLIMF:	Public summary	
Refer Indicator 7.4.1		
PRINCIPLE 9. MAINTENANCE OF HIGH CONSERVATION VALUE FORESTS:		
Management activities in high conservation value forests shall maintain or enhance the attributes, which define such forests. Decisions regarding high conservation value forests shall always be		

considered in the context of a precautionary approach.

Criterion 9.1 Assessment to determine the presence of the attributes consistent with High Conservation Value Forests will be completed, appropriate to scale and intensity of forest management

Indicator 9.1.1

The FMU has been adequately assessed (in consultation with conservation organisations, regulatory authorities and other local and national stakeholders) and any HCVFs and their biological and/or socio-economic or cultural attributes have been identified

SLIMF:

The FMU has been adequately assessed (in consultation with conservation organisations and regulatory authorities) and any HCVFs and their biological and/or socio-economic or cultural attributes have been identified

Verifiers & Guidance:

This requirement must be applied to all forests undergoing assessment. HCVFs possess one or more the following attributes:

- Forest areas containing globally, regionally or nationally significant concentrations of biodiversity values and/or large landscape level forests where viable populations of most/all naturally occurring species exist in natural patterns of distribution and abundance;
- Rare, threatened or endangered ecosystems;
- Forests that provide basic ecological services in critical situations (e.g. water quality or flow, protection against erosion or natural disasters such as cyclones or hurricanes, pollinators);
- Forests fundamental to meeting basic economic or biophysiological needs of local communities or critical to local community cultural identity.

Interviews with Forest Managers and local experts.

Evidence of assessments.

Indicator 9.1.2	Verifiers & Guidance:
For <u>large scale organisations</u> the assessment procedure should be documented and records of consultation maintained	Documented procedures and records

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Criterion 9.2 The consultative portion of the certification process must place emphasis on the identified conservation attributes, and options for the maintenance thereof.		
Indicator 9.2.1	Verifiers & Guidance:	
The owner/manager has determined appropriate	Management plans and maps	
management prescriptions for the HCVF in consultation with (and acceptable to) conservation organisations, regulatory authorities and other local and national stakeholders	Consultation with stakeholders and/or government agencies or evidence of input by these agents	
SLIMF:		
The owner/manager has determined appropriate management prescriptions for the HCVF in consultation with (and acceptable to) conservation organisations and regulatory authorities.		
Indicator 9.2.2	Verifiers & Guidance:	
When an HCVF has been identified for its socio-	Interviews with Forest Managers, local experts and communities.	
economic or cultural attributes, there should be joint analysis and decision-making with the stakeholders directly affected; all efforts should be made to establish co-management agreements with these stakeholders	Affected communities/persons are listed on the stakeholder list (refer Criterion 4.4).	
Criterion 9.3 The management plan shall include and implement specific measures that ensure the maintenance and/or enhancement of the applicable conservation attributes consistent with the precautionary approach. These measures shall be specifically included in the publicly available management plan summary.		
Indicator 9.3.1	Verifiers & Guidance:	
All biological and/or social attributes of any HCVF identified are described in the management plan	Management plan	
Indicator 9.3.2	Verifiers & Guidance:	
The plan describes the specific measures to be taken to enhance the identified attributes (see also Criterion 7.1)	Management plan	
	7	
Indicator 9.3.3	Verifiers & Guidance:	
Indicator 9.3.3 All measures are described in the public summary of the plan	Verifiers & Guidance: Management plan	
All measures are described in the public summary of the plan	Management plan	
All measures are described in the public summary of the plan Indicator 9.3.4	Management plan Verifiers & Guidance:	
All measures are described in the public summary of the plan Indicator 9.3.4 When an HCVF has been identified for biological	Management plan Verifiers & Guidance: Management plans and maps.	
All measures are described in the public summary of the plan Indicator 9.3.4 When an HCVF has been identified for biological values, management should: maintain natural patterns of distribution and	Management plan Verifiers & Guidance: Management plans and maps. Interviews with Forest Managers and local experts.	
All measures are described in the public summary of the plan Indicator 9.3.4 When an HCVF has been identified for biological values, management should:	Management plan Verifiers & Guidance: Management plans and maps.	

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strict protection	
Indicator 9.3.5	Verifiers & Guidance:
Critically endangered forest landscapes must be	Management plans and maps.
subject to complete protection (i.e. no harvesting)	Interviews with Forest Managers and local experts
	conducted to assess the effectiveness of the measures thance the applicable conservation attributes.
Indicator 9.4.1	Verifiers & Guidance:
Monitoring indicators and frequency are defined in consultation with acknowledged experts, local and national stakeholders to monitor effectiveness of each measure described in the plan	Interviews with Forest Managers and local experts
SLIMF:	
Refer Indicator 8.2.2	
Indicator 9.4.2	Verifiers & Guidance:
Records of monitoring are kept and used, in consultation with acknowledged experts, local and national stakeholders, to adapt future management	Records of monitoring
SLIMF:	
Records of monitoring are kept and used, in consultation with conservation and government agencies, to adapt future management	
Indicator 9.4.3	Verifiers & Guidance:
Managers are aware of research developments	Scientific evidence.
which might contribute to management of HCVFs	Interviews with Forest Managers and local experts
Indicator 9.4.4	Verifiers & Guidance:
Managers are actively monitoring research developments which might contribute to	Scientific evidence.
management of HCVFs	Interviews with Forest Managers and local experts
SLIMF:	
Managers are actively communicating with conservation and government agencies to access research developments which might contribute to management of HCVFs	

PRINCIPLE 10. PLANTATIONS:

Plantations shall be planned and managed in accordance with Principles and Criteria 1 - 9, and Principle 10 and its Criteria. While plantations can provide an array of social and economic benefits, and can contribute to satisfying the world's needs for forest products, they should complement the management of, reduce pressures on, and promote the restoration and conservation of natural forests.

Criterion 10.1 The ma

The management objectives of the plantation, including natural forest conversion and restoration objectives, shall be explicitly stated in the management plan, and clearly demonstrated in the implementation of the plan.

Verifiers & Guidance:

The management plan of the plantation explicitly states the management objectives for the plantation itself, as well as for natural forest conversion and restoration (see also Criterion 7.1)	"Natural forest" can be also be interpreted as natural vegetation. Forest Management Plan Interviews with Forest Managers and local experts.
Indicator 10.1.2	Verifiers & Guidance:
The achievement of the objectives can be clearly demonstrated	Interviews with Forest Managers and local experts.
	Field observations

Criterion 10.2

The scale and layout of existing and new

plantation blocks are consistent with the patterns of forest stands within the natural

landscape.

Indicator 10.1.1

The design and layout of plantations should promote the protection, restoration and conservation of natural forests, and not increase pressures on natural forests. Wildlife corridors, streamside zones and a mosaic of stands of different ages and rotation periods, shall be used in the layout of the plantation, consistent with the scale of the operation. The scale and layout of plantation blocks shall be consistent with the patterns of forest stands within the natural landscape.

,		
Indicator 10.2.1	Verifiers & Guidance:	
Natural vegetation areas within the FMU are identified and demarcated on maps and such areas within the landscape are known and considered during planning	Maps	
Indicator 10.2.2	Verifiers & Guidance:	
For protection, restoration and conservation of natural forest and wildlife corridors, refer to Criteria 6.2		
Indicator 10.2.3	Verifiers & Guidance:	
Buffer zones are maintained along watercourses and around water bodies; these buffer zones are demarcated on maps and comply with specifications made in national and regional best practice guidelines. Refer indicator 6.5.3.		
Indicator 10.2.4	Verifiers & Guidance:	

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Maps and field observations

economic, ecological and s	n of plantations is preferred, so as to enhance ocial stability. Such diversity may include the size and gement units within the landscape, number and genetic e classes and structures.
Indicator 10.3.1	Verifiers & Guidance:
Plantation planning and reestablishment make	Forest plans and maps
provision for diversity in species and/or provenances and/or clones to achieve optimal economic, ecological and social stability; restructuring of even-aged and/or stands low in diversity is carried out where necessary	Field observations
Indicator 10.3.2	Verifiers & Guidance:
Maximum clear-cut size is defined. Documented	Policies and procedures.
justification should be provided where there are potential adverse environmental or socio-	SLIMF:
economic impacts	Interviews with Forest Managers and field observations
SLIMF:	
Maximum clear-cut size is defined and justified.	
enhance the conservation of exotic species in the estable ecosystems. Exotic species greater than that of native s	teness to the management objectives. In order to of biological diversity, native species are preferred over ishment of plantations and the restoration of degraded s, which shall be used only when their performance is species, shall be carefully monitored to detect unusual toutbreaks and adverse ecological impacts.
Indicator 10.4.1	Verifiers & Guidance:
Selection of species, provenances and clones is	Scientific evidence and interviews with local experts
based on documented trials that demonstrate their suitability to the site and management	SLIMF:
objectives	Discussions with manager about plantation objectives
SLIMF:	Plans for future planting
The species chosen for plantations are suited to the site and matched to the objectives.	
Indicator 10.4.2	Verifiers & Guidance:
Exotic species are used only where they outperform native species in meeting management objectives	Scientific evidence and interviews with local experts
Indicator 10.4.3	
maicator 10.7.0	Verifiers & Guidance
Information is available on seed sources and these can be traced to the stand data	Verifiers & Guidance: Plant records
Information is available on seed sources and these can be traced to the stand data	-

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	forest management area, appropriate to the scale of the nined in regional standards, shall be managed so as to forest cover.		
Indicator 10.5.1	Verifiers & Guidance:		
There is sufficient evidence that an appropriate	SLIMF:		
proportion of the overall forest management area is managed so as to restore the site to a	Field observations of conservation features		
natural forest cover. Refer Criterion 6.2	Plans for future improvements		
SLIMF:			
Improvements to the ecological value of the plantation are made where conservation features exist.			
biological activity. The tecl construction and maintena	maintain or improve soil structure, fertility and hniques and rate of harvesting, road and trail nce, and the choice of species shall not result in long verse impacts on water quality, quantity or substantial se drainage patterns		
Indicator 10.6.1	Verifiers & Guidance:		
There is information on all soil types in the	Interviews with Forest Managers and local experts.		
plantation area that indicate their susceptibility to degradation from forest operations and	Documented site information.		
appropriate plantation species;	Evidence that site information is being used in planning of operations.		
Small growers and SLIMF can demonstrate their efforts to get access to adequate information on soil types occurring within the managed area.	oporanorio.		
Indicator 10.6.2	Verifiers & Guidance:		
Where soils are degraded from previous activities, there are plans to restore them	Soil degradation through erosion, oil and chemical spills, etc. Interviews with Forest Managers and field observations.		
	1		
Indicator 10.6.3	Verifiers & Guidance:		
Major water resources within the forest area are identified	Maps and interviews with Forest Managers		
	Veriffere 0 Oridonas		
Indicator 10.6.4	Verifiers & Guidance:		
For impacts on soil and other biophysical aspects, refer also to Criteria 6.1 and 6.5			
and invasive plant introduc essential part of the manag biological control methods Plantation management <u>sho</u> pesticides and fertilisers, ir also covered in Criteria 6.6	I		
Indicator 10.7.1	Verifiers & Guidance:		
The principle forest pests and diseases are identified.			

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For large scale organisations these shall be	
documented.	
Indicator 10.7.2	Verifiers & Guidance:
There is a documented pest and invasive plant	
management strategy.	
(For chemical use, refer to criterion 6.6)	
Indicator 10.7.3	Verifiers & Guidance:
Effective control and remedial action is taken in the event of a pest, disease or invasive plant	Interview with Forest Managers and staff. Documentation
problem.	Documentation.
For <u>large scale organisations</u> these actions shall be documented.	
Indicator 10.7.4	Verifiers & Guidance:
Where required, effective measures are taken to	These measure will include documented* procedures for fire
protect the forest from fire.	suppression that include definition of responsibilities and reporting lines.
For <u>large scale organisations</u> there is regular monitoring of fire readiness that test all	Interviews with staff and records of training.
procedures	Fire readiness and control procedures.
trials and/or experience hav site, are not invasive, and d other ecosystems. Special a	pecies should be planted on a large scale until local ye shown that they are ecologically well-adapted to the o not have significant negative ecological impacts on attention will be paid to social issues of land acquisition he protection of local rights of ownership, use or
Indicator 10.8.1	
	Verifiers & Guidance:
For potential on-site impacts, see Criteria 6.1 and 6.5	Verifiers & Guidance:
	Verifiers & Guidance:
	Verifiers & Guidance: Verifiers & Guidance:
and 6.5	
Indicator 10.8.2 (Not applicable to SLIMF) Potential biophysical off-site impacts shall be	Verifiers & Guidance: Off-site impacts may include: Spread of exotic plantation species.
Indicator 10.8.2 (Not applicable to SLIMF) Potential biophysical off-site impacts shall be monitored on a regular basis. Evidence of consultation with affected parties in terms of	Verifiers & Guidance: Off-site impacts may include: Spread of exotic plantation species. Unwanted natural regeneration of native plantation species
Indicator 10.8.2 (Not applicable to SLIMF) Potential biophysical off-site impacts shall be monitored on a regular basis. Evidence of	Verifiers & Guidance: Off-site impacts may include: Spread of exotic plantation species. Unwanted natural regeneration of native plantation species Effects on water resources
Indicator 10.8.2 (Not applicable to SLIMF) Potential biophysical off-site impacts shall be monitored on a regular basis. Evidence of consultation with affected parties in terms of	Verifiers & Guidance: Off-site impacts may include: Spread of exotic plantation species. Unwanted natural regeneration of native plantation species Effects on water resources Effects on soil fertility
Indicator 10.8.2 (Not applicable to SLIMF) Potential biophysical off-site impacts shall be monitored on a regular basis. Evidence of consultation with affected parties in terms of	Verifiers & Guidance: Off-site impacts may include: Spread of exotic plantation species. Unwanted natural regeneration of native plantation species Effects on water resources Effects on soil fertility Impacts on the aesthetics of the landscape
Indicator 10.8.2 (Not applicable to SLIMF) Potential biophysical off-site impacts shall be monitored on a regular basis. Evidence of consultation with affected parties in terms of	Verifiers & Guidance: Off-site impacts may include: Spread of exotic plantation species. Unwanted natural regeneration of native plantation species Effects on water resources Effects on soil fertility
Indicator 10.8.2 (Not applicable to SLIMF) Potential biophysical off-site impacts shall be monitored on a regular basis. Evidence of consultation with affected parties in terms of	Verifiers & Guidance: Off-site impacts may include: Spread of exotic plantation species. Unwanted natural regeneration of native plantation species Effects on water resources Effects on soil fertility Impacts on the aesthetics of the landscape Interviews with Forest Managers and local communities and/or
Indicator 10.8.2 (Not applicable to SLIMF) Potential biophysical off-site impacts shall be monitored on a regular basis. Evidence of consultation with affected parties in terms of	Verifiers & Guidance: Off-site impacts may include: Spread of exotic plantation species. Unwanted natural regeneration of native plantation species Effects on water resources Effects on soil fertility Impacts on the aesthetics of the landscape Interviews with Forest Managers and local communities and/or experts.

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For exotic or invasive species issues, see Criteria 6.9 and 10.7	
Indicator 10.8.4	Verifiers & Guidance:
For social impacts, see Criteria 2.1, 2.2, 4.2 and 4.4.	
1994 normally shall not qua circumstances where suffic	reas converted from natural forests after November diffy for certification. Certification may be allowed in cient evidence is submitted to the certification body that esponsible directly or indirectly for such conversion.
Indicator 10.9.1	Verifiers & Guidance:
The plantation does not occupy land converted from natural forest since November 1994	Clear felling and replanting of a natural or semi-natural forest with a mixture of native species in the absence of satisfactory natural regeneration is not considered forest conversion to plantation. Clear felling and replanting of a natural or semi-natural forest with an exotic species is considered conversion.
	Where the requirements of criteria 10.9 are in conflict with criterion 6.10, the latter will take precedence.
	Interviews with Forest Managers and Government Agencies.
	Plantations plans and maps.
Indicator 10.9.2	Verifiers & Guidance:
If the plantation was converted since November 1994, there is adequate evidence that the current manager/owner was not responsible	Legal evidence of ownership or use-right

APPENDIX A

REGULATIONS AND STANDARDS APPLICABLE IN "INSERT NAME OF COUNTRY"

A.	NATIONAL LEGISLATION
	Forestry, Agriculture and Environment:
1.	
2.	
	Cultural and social:
3.	
4.	
В.	REGULATIONS PERTINENT TO FORESTRY RELATED TO AND EMERGING FROM NATIONAL LEGISLATION AND OTHER LEGISLATIVE INSTITUTIONS:
5.	
6.	
C.	INTERNATIONAL AGREEMENTS PERTINENT TO FORESTRY
7.	Convention on Biological Diversity
8.	Convention on the International Trade in Endangered Species (CITES)
9.	International Labour Organisation (ILO) (insert all ILO conventions relevant to the country)
10.	
D.	LOCAL STANDARDS AND BEST OPERATING PRACTICES
11.	
12.	

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APPENDIX B

LIST OF RARE THREATENED AND ENDANGERED SPECIES LISTED FOR "INSERT NAME OF COUNTRY"

As an alternative to completing the table below, provide a reference to a website where this information can be found.

	SCIENTIFIC NAME	COMMON NAME	STATUS
A.	FLORA		
1.			
2.			
3.			
В.	FUANA (MAMMALS)		
4.			
C.	FUANA (REPTILES)		
5.			
D.	FUANA (BIRDS)		
6.			
E.	FUANA (FISH)		
7.			

APPENDIX C

LIST OF ISSUES OF CONTENTION RAISED BY STAKEHOLDERS IN TERMS OF THIS STANDARD

Issue Nr	Issue

End of Standard