

2015-06-17

PEFC Standard and System Requirement Checklist



PEFC Council

World Trade Center 1, 10 Route de l'Aéroport
CH-1215 Geneva, Switzerland
Tel: +41 (0)22 799 45 40, Fax: +41 (0)22 799 45 50
E-mail: info@pefc.org, Web: www.pefc.org

Copyright notice

© PEFC Council 2012

This PEFC Council document is copyright-protected by the PEFC Council. This document is freely available from the PEFC Council website or upon request.

No part of this document covered by the copyright may be changed or amended; reproduced or copied in any form or by any means for commercial purposes without the permission of the PEFC Council.

The only official version of this document is English. Translations of this document can be provided by the PEFC Council or PEFC National Governing Bodies. In case of any doubt the English version is definitive.

Document name: PEFC Standard and System Requirement Checklist

Document title: PEFC IGD 1007-01:2012

Approved by: PEFC Board of Directors

Date: 2012-11-16

Issue date:

Date of entry into force: 2012-11-16

Content

1 Purpose.....	4
Part I: Standard and System Requirement Checklist for standard setting (PEFC ST 1001).....	5-21
1 Scope	5
2 Checklist	6
3 Application documentation.....	21
PART II: Standard and System Requirement Checklist for Group FOREST MANAGEMENT CERTIFICATION (PEFC ST 1002)	22-26
1 Scope	22
2 Checklist	23
PART III: Standard and System Requirement Checklist for SUSTAINABLE FOREST MANAGEMENT (PEFC ST 1003)	27-54
1 Scope	27
2 Checklist	30
PART IV: Standard and System Requirement Checklist for certification and accreditation procedures (Annex 6)	55-61
1 Scope	55
2 Checklist	56
Part V: Standard and System Requirement Checklist for system specific Chain of custody standards – COMPLIANCE WITH PEFC ST PEFC 2002.....	62-65
1 Scope	62
2 Checklist	63
Part VI: Standard and System Requirement Checklist for scheme administration requirements	66-67
1 Scope	66
2 Checklist	67

1 Purpose

The purpose of this Informative Guide is to assist the assessment against the PEFC Council's core documents as listed in chapter 5 of PEFC GD 1007:2012.

Any inconsistencies between this text and the original referred to document will be overruled by the content and wording of the technical document.

Part I: Standard and System Requirement Checklist for standard setting (PEFC ST 1001)

1 Scope

Part I covers the requirements for standard setting defined in **PEFC ST 1001**, Standard Setting – Requirements and compared with **Standard Setting Procedure in TFCC PD 006**.

Basically, the standard setting process is responsible by Thailand Industrial Standards Institute (TISI), belonging to the Ministry of Industry and according to the Enhancement of Thailand Industrial Product Standards Act B.E. 2511. The purpose of TISI is for enhancing and driving various industrial products, producing in the country without industrial standardization and certification system for approving industrial products. Certainly, TISI would act as Thailand standardizing body for certifying and promoting various types of Thailand Industrial Products with good quality from production system and well safety performance to users and people.

TISI Standard Version

1.1 Committee Draft (CD) is a working draft by TISI Technical Committee Meeting.

1.2 Committee Draft for Vote (CDV) is an enquiry draft for providing public consultation with related stakeholder contribution for at least 30 days, or set up seminar or public hearing processes for comments and recommendations.

1.3 Final Draft National Standard (FDNS (1)) is a standardisation committee draft for revising by TISI Technical Committee Meeting after public consultation.

1.4 Final Draft National Standard (FDNS (2)) is a final draft for approving by the Industrial Product Council.

1.5 The final standard is signed by the Minister of Industry after approving from the Industrial Product Council.

1.6 The announcement process by the Royal Thai Government Gazette after signing by the Minister of Industry for related stakeholder accession.

Summary

Basically, the context of **TFCC PD 006** defines in details of scope, normative references, terms and definitions, organisational structure and responsibilities for standard setting, standard setting process, standard revision, public complaints, documented information system and communication. Therefore, the context of **TFCC PD 006** complies in details of **PEFC ST 1001**.

Lists of Attachments

Attachment 1.1: The Regulation of the Institute of Agro-based Industries 2016 (B.E. 2559)

Attachment 1.2: The Industrial Products Standards Act, (No.7) B.E. 2558 (2015)

Attachment 1.3: TFCC PD 006, Standard Setting Procedure

Attachment 1.4: TFCC R 001, Standard Setting Report

Attachment 1.5: TFCC PD 007, the Investigation and Resolution of Public Complaints and Appeals Procedure

Any inconsistencies between this text and the original referred to document will be overruled by the content and wording of the technical document.

2 Checklist

Question	Assess. basis*	YES /NO*	Reference to application documents
Standardising Body			
4.1 The standardising body shall have written procedures for standard-setting activities describing:			
a) its status and structure, including a body responsible for consensus building (see 4.4) and for formal adoption of the standard (see 5.11),	Procedures	YES	<p><u>Statute</u></p> <p>● TFCC Statute</p> <p>The Regulation of the Institute of Agro-based Industries 2016 (B.E. 2559), Chapter 1, Article 4</p> <p>“A set of the TFCC Committee shall be appointed to be responsible for regulation, supervision, control, and implementation of any and all activities relating to the certification of economic trees in accordance with international principles and standards.”</p> <p>Therefore, TFCC sets up Thailand Forest Certification System (TFCS) by using TIS 14061 that issued by TISI with participation of TFCC.</p> <p>● TISI Statute</p> <p>The Industrial Products Standards Act, (No.7) B.E. 2558 (2015), page 2</p> <p>“Section 8. The Council has the power and duties as follows :</p> <p>(1) to recommend the Minister on the determination, amendment and revocation of standards by means of using or referring foreign or international standards. In the event where there is necessity, the use or reference of the said standards may be in foreign language;</p> <p>(2) to determine rules and conditions on the manufacture or import of industrial products which are required by the Royal Decree to conform with the standard, or to conform with foreign or international standards under section 20 bis and section 21 bis;</p> <p>(3) to select and submit qualified persons to Minister for appointment to the Technical Committees;</p> <p>(4) to carry out other matter under this Act”</p> <p>“Section 13. The Minister has the power to appoint qualified persons whom the Council submits under section 8 members of one or several Technical Committees.</p> <p>The Technical Committee has the duty to prepare a draft standard and carry out other technical matters concerning the standard and submit to the Council. In the performance of its duties, the Technical Committee has the power to appoint subcommittees to assist in carrying out the activities or considering matters entrusted by the Technical Committee.</p> <p>The provisions of section 11 shall apply to the meetings of the Technical Committees and the technical sub-committees mutatis mutandis.”</p> <p><u>Structure and responsibilities</u></p> <p>TFCC PD 006,</p> <p>4.3 Industrial Product Council, Page 6</p> <p>4.4 Technical Committee, Page 6</p> <p>4.5 Technical Subcommittee, Page 6</p>

Question	Assess. basis*	YES /NO*	Reference to application documents
b) the record - keeping procedures,	Procedures	YES	TFCC PD 006, Chapter 7 Documented information system, Page 10
	Process	-	-
c) the procedures for balanced representation of stakeholders,	Procedures	YES	TFCC PD 006, Chapter 5.3 Technical Committee Establishment, Page 8
	Process	-	-
d) the standard - setting process,	Procedures	YES	TFCC PD 006, Chapter 5, Standard setting process, Page 7-8
	Process	-	-
e) the mechanism for reaching consensus, and	Procedures	YES	TFCC PD 006, Chapter 5.7 Consensus-building, Page 9
	Process	-	-
f) revision of standards/ normative documents.	Procedures	YES	TFCC PD 006, Chapter 6 Standard revision, Page 9
4.2 The standardising body shall make its standard-setting procedures publicly available and shall regularly review its standard-setting procedures including consideration of comments from stakeholders.	Procedures	YES	TFCC PD 006 is available at the TFCC website at http://fti-tfcc.org/
	Process	YES	Flow diagram of Standard Setting Process is published on TFCC website at http://fti-tfcc.org/
4.3 The standardising body shall keep records relating to the standard-setting process providing evidence of compliance with the requirements of this document and the standardising body's own procedures. The records shall be kept for a minimum of five years and shall be available to interested parties upon request.	Procedures	YES	TFCC PD 006, Chapter 7 Documented information system, Page 10
	Process	YES	TFCC R 001, Annex 10 List of available documentations, Page 33-36 TIS 14061: - Documentations relating to DWG - Documentations relating to SC 4 - Documentations relating to TC 915 TIS 2861: - Documentations relating to SC 4 - Documentations relating to TC 59 - Analytical papers and reports
4.4 The standardising body shall establish a permanent or temporary working group/ committee responsible for standard-setting activities.	Procedures	YES	TFCC PD 006, Chapter 5.3 Technical Committee Establishment, Page 8

Question	Assess. basis*	YES /NO*	Reference to application documents
	Process	YES	TFCC R 001, Annex 3, Event 1-3, Establishment & Addition of TC 915 responsible for FM standard, Page 33 "(1.2.1) Notification of Technical Committee 915 No. 4/B.E. 2558 "Establishment of Technical Subcommittee No.4" Page 34 "(1.3.1) Notification of Ministry of Industry No.548/B.E.2546 "Establishment of Technical Committee No. 915; Sustainable Forest Management System Standard_added committees" Page 35 "(2.2.1) Notification of Ministry of Industry No.338/B.E.2558 "Establishment of Technical Committee No. 59; Environmental Management System"
4.4 The working group/committee shall:			
a) be accessible to materially and directly affected stakeholders,	Procedures	YES	TFCC PD 006, Chapter 5.2 Announcement of the standard-setting and invitation of related stakeholders, Page 8
	Process	YES	TIS 14061 TFCC R 001, Annex 3, Event 11, Page 22 "- Public Seminar Developing Thailand Forest Certification Scheme with a review of the National SFM Standard" TFCC R 001: 2017, Annex 3, Event 27, Page 23 "- Stakeholder Public Seminar "The preparation of the structural system for forest certification in Thailand" TIS 2861 TFCC R 001, Annex 4, Event 4, Page 24 "- Public seminar "Formalising the Thai Forestry Certification Scheme and review of the National SFM standard"
b) have balanced representation and decision-making by stakeholder categories relevant to the subject matter and geographical scope of the standard where single concerned interests shall not dominate nor be dominated in the process, and	Procedures	YES	TFCC PD 006, Chapter 5.3 Technical Committee Establishment, Page 8
	Process	YES	TFCC R 001, Annex 6, List of DWG members, Page 28 TFCC R 001, Annex 7, List of SC4 members, Page 29 TFCC R 001, Annex 8, List of TC 915 members, Page 30-31 TFCC R 001, Annex 9, List of TC 59 members, Page 32-33
c) include stakeholders with expertise relevant to the subject matter of the standard, those that are materially affected by the standard, and those that can influence the implementation of the standard. The materially affected stakeholders shall represent a meaningful segment of the participants.	Procedures	YES	TFCC PD 006, Chapter 5.3 Technical Committee Establishment, Page 8
	Process	YES	TFCC R 001, Annex 6, List of DWG member, Page 28 TFCC R 001, Annex 7, List of SC4 member, Page 29 TFCC R 001, Annex 8, List of TC 915 member, Page 30-31 TFCC R 001, Annex 9, List of TC 59 member, Page 32-33 "The Standardisation Committee includes several representatives of forest concessionaire and scientific and academic community."

Question	Assess. basis*	YES /NO*	Reference to application documents
4.5 The standardising body shall establish procedures for dealing with any substantive and procedural complaints relating to the standardising activities which are accessible to stakeholders.	Procedures	YES	TFCC PD 007, Chapter 4 Complaint and Appeal Processes, Page 4 -6 “4.1 Complaint and Appeal Channels 4.2 Complaint and Appeal Investigation 4.3 Complaint and Appeal Consideration”
	Process	YES	“No complaints received during the standard setting process.”
4.5 Upon receipt of the complaint, the standard-setting body shall:			
a) acknowledge receipt of the complaint to the complainant,	Procedures	YES	TFCC PD 007, Chapter 4.2 Complaint and Appeal Investigation, Page 5 “4.2.1 TFCC staffs shall cooperate with the complainants and appellants within 7 days from the date of submission.”
	Process	YES	No complaints received during the standard setting process.
b) gather and verify all necessary information to validate the complaint, impartially and objectively evaluate the subject matter of the complaint, and make a decision upon the complaint, and	Procedures	YES	TFCC PD 007, Chapter 4.2 Complaint and Appeal Investigation, Page 5 “4.2.1 TFCC staffs shall cooperate with the complainants and appellants within 7 days from the date of submission. 4.2.2 For complaints, if TFCC staffs ask for more information or additional documents, the complainants shall provide information required within 30 days from the request date. If the complainants do not provide information or documents as request, the complaints will be terminated. 4.2.3 For complaints, if the complaints are unaccepted, TFCC staffs shall cooperate with the complainants within 7 days from the date of investigation. 4.2.4 If the complaints and appeals are accepted, TFCC staffs shall operate the registration process, according to Position Paper (F-GN-061).”
	Process	YES	No complaints received during the standard setting process.
c) formally communicate the decision on the complaint and of the complaint handling process to the complainant.	Procedures	YES	TFCC PD 007, Chapter 4.3 Complaint and Appeal Consideration, Page 5 “4.3.7 TFCC staffs shall inform to the complainants or appellants as a result within 7 days from the date of consideration.”
	Process	YES	No complaints received during the standard setting process.
4.6 The standardising body shall establish at least one contact point for enquiries and complaints relating to its standard-setting activities. The contact point shall be made easily available.	Procedures	YES	TFCC PD 007, Chapter 4.1 Complaint and Appeal Channels, Page 4 “4.1.1 The complaint and appeal channels are as indicated below: - Website: TFCC http://fti-tfcc.org/ - Email: TFCC info2016.tfcc@gmail.com or - The Federation of Thai Industries' website: www.fti.or.th or - Telephone 02 345 1276 or Fax 02 345 1288 - Mail to Thailand Forest Certification Council, the Federation of Thai Industries, Queen Sirikit National Convention Center, Zone C, 3 rd Fl., 60 New Rachadapisek Rd., Klongtoey, Bangkok 10110”

Question	Assess. basis*	YES /NO*	Reference to application documents
Standard-setting process			
5.1 The standardising body shall identify stakeholders relevant to the objectives and scope of the standard-setting work.	Procedures	YES	<p>TFCC PD 006, Chapter 5.1 Stakeholder mapping and disadvantaged and key stakeholders, Page 7</p> <p>“TISI and TFCC shall define stakeholders as following;</p> <p>5.1.1 The stakeholder mapping of Thailand shall arrange in the way of the compatibility to the country performance and availability such as UNCED or EU FLEGT.</p> <p><u>Note:</u> The stakeholder categories should be defined in consistent with the nine major groups relevant to the sustainable forest plantation management, defined by Agenda 21 of the United Nations Conference on Environment and Development (UNCED) in Rio de Janeiro in 1992. a) Business and industry relating to Sustainable Forest Plantation Management, b) Children and youth, c) Forest owners/managers, d) Indigenous people, e) Local authorities or governmental authorities, including national and international levels, f) Non-governmental organisations, g) Scientific and technological community, h) Women and i) Workers and trade unions.</p> <p>5.1.2 All stakeholders shall be identified disadvantaged and key stakeholders.</p> <p>5.1.3 The communication way of stakeholders should be based on the processes of invitation letters, meetings, seminars, emails and feedback channels.</p> <p>5.1.4 The disadvantaged stakeholders shall participate by the processes of public consultation, meetings or seminars, emails and feedback channels.”</p>
	Process	YES	<p>TIS 14061</p> <p>TFCC R 001, Annex 3, Event 3, Page 22</p> <p>- Add members of TC 915 (FM)</p> <p>TFCC R 001, Annex 3, Event 36, Page 23</p> <p>- Revision SC4 (FM & CoC)</p> <p>TIS 2861</p> <p>TFCC R 001, Annex 4, Event 5, Page 24</p> <p>- Establish TC 59 (CoC)</p> <p>TFCC R 001, Annex 4, Event 7, Page 24</p> <p>- Revision SC4 (FM & CoC)</p>
5.2 The standardising body shall identify disadvantaged and key stakeholders. The standardising body shall address the constraints of their participation and proactively seek their participation and contribution in the standard-setting activities.	Procedures	YES	<p>TFCC PD 006, Chapter 5.1 Stakeholder mapping and disadvantaged and key stakeholders, Page 7</p>

Question	Assess. basis*	YES /NO*	Reference to application documents
	Process	YES	TFCC R 001, Annex 5, The composition of the standardization committee categories in TC 59, TC 915, SC 4 and DWG as forestry stakeholder mapping in Thailand by their organisations, Page 25-27 “Key stakeholder representatives are: - Royal Forest Department - Thai Industrial Standards Institute - Faculty of Forestry, Kasetsart University - Forest Industry Organization Disadvantaged Stakeholder representatives are: - Private Forest Plantation Cooperative - Village Chief (Philosopher) - Private Promotion for Plantation Association - The Regional Community Forestry Training Center for Asia and the Pacific (RECOFTC)”
5.3 The standardising body shall make a public announcement of the start of the standard-setting process and include an invitation for participation in a timely manner on its website and in suitable media as appropriate to afford stakeholders an opportunity for meaningful contributions.	Procedures	YES	TFCC PD 006, Chapter 5.2 Announcement of the standard-setting and invitation of related stakeholders, Page 8
	Process	YES	TIS 14061 TFCC R 001, Annex 3, Event 5 (FM), Page 22 “- Stakeholder meeting “Thailand Certification System Approach for Sustainable Forest Management” TFCC R 001, Annex 3, Event 9 (FM), Page 22 “- Announce on website for Developing TFCS with a Review of the National SFM Standard” TFCC R 001, Annex 3, Event 11 (FM), Page 22 “- Public Seminar Developing Thailand Forest Certification Scheme with a review of the National SFM Standard” TIS 2861 TFCC R 001, Annex 4, Event 4, Page 24 “- Public seminar “Formalising the Thai Forestry Certification Scheme and review of the National SFM standard”
5.3 The announcement and invitation shall include:			
a) information about the objectives, scope and the steps of the standard-setting process and its timetable,	Procedures	YES	TFCC PD 006, Chapter 5.2 Announcement of the standard-setting and invitation of related stakeholders, Page 8 “a) Information about the objectives, scope and the steps of the standard setting process and its timetable;”

Question	Assess. basis*	YES /NO*	Reference to application documents
	Process	YES	TIS 14061 TFCC R 001, Annex 3, Event 5, 9, 11 (FM), Page 22 TIS 2861 TFCC R 001, Annex 4, Event 4 Page 24 "As same as Question 5.3"
b) information about opportunities for stakeholders to participate in the process,	Procedures	YES	TFCC PD 006, Chapter 5.2 Announcement of the standard-setting and invitation of related stakeholders, Page 8 "(b) information about opportunities for stakeholders to participate in the process,"
	Process	YES	TIS 14061 TFCC R 001, Annex 3, Event 5, 9, 11 (FM), Page 22 TIS 2861 TFCC R 001, Annex 4, Event 4 Page 24 "As same as Question 5.3"
c) an invitation to stakeholders to nominate their representative(s) to the working group/committee. The invitation to disadvantaged and key stakeholders shall be made in a manner that ensures that the information reaches intended recipients and in a format that is understandable,	Procedures	YES	TFCC PD 006, Chapter 5.2 Announcement of the standard-setting and invitation of related stakeholders, Page 8 "(c) an invitation to stakeholders to nominate their representative(s) to the working group/committee. The invitation to disadvantaged and key stakeholders shall be made in a manner that ensures that the information reaches intended recipients and in a format that is understandable,"
	Process	YES	TIS 14061 TFCC R 001, Annex 3, Event 5, 9, 11 (FM), Page 22 TIS 2861 TFCC R 001, Annex 4, Event 4 Page 24 "As same as Question 5.3"
d) an invitation to comment on the scope and the standard-setting process, and	Procedures	YES	TFCC PD 006, Chapter 5.2 Announcement of the standard-setting and invitation of related stakeholders, Page 8 "(d) an invitation to comment on the scope and the standard-setting process,"
	Process	YES	TIS 14061 TFCC R 001, Annex 3, Event 5, 9, 11 (FM), Page 22 TIS 2861 TFCC R 001, Annex 4, Event 4 Page 24 "As same as Question 5.3"
e) reference to publicly available standard-setting procedures.	Procedures	YES	TFCC PD 006, Chapter 5.2 Announcement of the standard-setting and invitation of related stakeholders, Page 8 "(e) reference to publicly available standard-setting procedures"

Question	Assess. basis*	YES /NO*	Reference to application documents
	Process	YES	<p>TIS 14061</p> <p>TFCC R 001, Annex 3, Event 5, 9, 11 (FM), Page 22</p> <p>TIS 2861</p> <p>TFCC R 001, Annex 4, Event 4 Page 24</p> <p>"As same as Question 5.3"</p>
<p>5.4 The standardising body shall review the standard- setting process based on comments received from the public announcement and establish a working group/ committee or adjust the composition of an already existing working group/ committee based on received nominations. The acceptance and refusal of nominations shall be justifiable in relation to the requirements for balanced representation of the working group/ committee and resources available for the standard-setting.</p>	Procedures	YES	<p>TFCC PD 006, 5.2 Announcement of the standard-setting and invitation of related stakeholders, Page 8</p> <p>"5.2.2 ONSC and TFCC staffs shall review the standard- setting process based on comments received from the public announcement and establish a working group/ committee or adjust the composition of an already existing working group/ committee based on received nominations. The acceptance and refusal of nominations shall be justifiable in relation to the requirements for balanced representation of the working group/ committee and resources available for the standard-setting."</p> <p>5.3 Technical Committee Establishment, Page 9</p>
	Process	YES	<p>TIS 14061</p> <p>The result from public seminar "Developing Thailand Forest Certification Scheme with a review of the National SFM Standard", Annex 3, Event 11, no any comments for standard setting process and no nomination from participants. Anyway, after the meeting Technical Subcommittee were established and most of them represented from organisations that participated in the public seminar.</p> <p>TFCC R 001, Annex 3, Event 17, Page 22</p> <p>Establish Technical Subcommittee No. 4</p> <p>TIS 2861</p> <p>The result from public seminar "Formalising the Thai Forestry Certification Scheme and review of the National SFM standard", Annex 4, Event 4, no nomination from participants. However after the meeting Technical Subcommittee were added and the representative from organisation that participated in the public seminar.</p> <p>TFCC R 001, Annex 4, Event 7, Page 24</p> <p>Revision SC 4</p>
5.5 The work of the working group/committee shall be organised in an open and transparent manner where:			
a) working drafts shall be available to all members of the working group/ committee,	Procedures	YES	TFCC PD 006, Chapter 5.4 Development of a draft standard, Page 9

Question	Assess. basis*	YES /NO*	Reference to application documents
	Process	YES	<p>TIS 14061</p> <p>TFCC R 001, Annex 3, Event 6, 10, 18, 20 – 24, 26, 28, 30 and 33</p> <p>Page 22 – 23</p> <p>SC 4 meetings and TC 915 meetings</p> <p>TIS 2861</p> <p>TFCC R 001, Annex 4, Event 6, 8-15, 16-19, 22, Page 24-25</p> <p>“- SC 4 meetings, “TC 59 meetings”</p> <p>SC4, TC 915 and TC 59 invited to all the meetings in advance, together with the relevant documentation for the meetings.</p>
b) all members of the working group shall be provided with meaningful opportunities to contribute to the development or revision of the standard and submit comments to the working drafts, and	Procedures	YES	TFCC PD 006, Chapter 5.4 Development of a draft standard, Page 8
	Process	YES	<p>TIS 14061</p> <p>TFCC R 001, Annex 3, Event 6, 10, 18, 20 – 24, 26, 28, 30 and 33</p> <p>Page 22 – 23</p> <p>“- SC 4 meetings, “TC 915 meetings”</p> <p>TIS 2861</p> <p>TFCC R 001, Annex 4, Event 6, 8-15, 16-19, 22, Page 24-25</p> <p>“- SC 4 meetings, “TC 59 meetings”</p> <p>All members of the Technical Committee have an opportunity to participate in the discussion and submit their comments. The Chairman of the Technical Committee was from governmental sector, without the conflict of interest.</p>
c) comments and views submitted by any member of the working group/committee shall be considered in an open and transparent way and their resolution and proposed changes shall be recorded.	Procedures	YES	TFCC PD 006, Chapter 5.4 Development of a draft standard, Page 9
	Process	YES	<p>TIS 14061</p> <p>TFCC R 001, Annex 3, Event 6, 10, 18, 20 – 24, 26, 28, 30 and 33</p> <p>Page 22 – 23</p> <p>“- SC 4 meetings, “TC 915 meetings”</p> <p>TIS 2861</p> <p>TFCC R 001, Annex 4, Event 6, 8-15, 16-19, 22, Page 24-25</p> <p>“- SC 4 meetings, “TC 59 meetings”</p> <p>All the comments of the Technical Committee members were considered at the face-to-face meetings. The meetings were recorded in the minutes.</p>
5.6 The standardising body shall organise a public consultation on the enquiry draft and shall ensure that:			
a) the start and the end of the public consultation is announced in a timely manner in suitable media,	Procedures	YES	TFCC PD 006, Chapter 5.5 Public consultation, Page 9

Question	Assess. basis*	YES /NO*	Reference to application documents
	Process	YES	<p>TIS 14061</p> <p>TFCC R 001, Annex 3, Event 31 – 32, Page 23</p> <p>“- Announce on website for comment the standard revision”</p> <p>“- Public consultation “SFM Standard TIS 14061 (150 representatives)”</p> <p>TIS 2861</p> <p>TFCC R 001, Annex 4, Event 20, 21 and 23, Page 24 - 25</p> <p>“- Announce on website for Public consultation - Standard for Thai wood industry move forward”</p> <p>“- Public consultation “Standard for Thai wood industry move forward (63 representatives)”</p> <p>“- Expand public announce on website for receive comments”</p>
b) the invitation of disadvantaged and key stakeholders shall be made by means that ensure that the information reaches its recipient and is understandable,	Procedures	YES	TFCC PD 006, Chapter 5.5 Public consultation, Page 9
	Process	YES	<p>TIS 14061</p> <p>TFCC R 001, Annex 3, Event 32, Page 23</p> <p>Public consultation “SFM Standard – TIS 14061</p> <p>a) Forestry – related industry associations/federation for 12 representatives</p> <p>b) Forestry – related private sector for 63 representatives</p> <p>c) Government Agencies for 34 representatives (Key Stakeholders)</p> <p>d) Forest – planting groups/individuals and workers for 19 representatives</p> <p>e) Civil society/NGOs involved in forestry issues for 22 representatives (Disadvantaged Stakeholders)</p> <p>Totally for 150 representatives</p> <p>The key stakeholder representatives were:</p> <ul style="list-style-type: none"> - Royal Forest Department (RFD) - Forest Industry Organization (FIO) - Rubber Authority of Thailand (ROAT) - Federation of Thai Industries (F.T.I.) - Thai Industrial Standards Institute (TISI) - Thailand Forest Certification Council (TFCC) <p>The disadvantaged stakeholder representatives were:</p> <ul style="list-style-type: none"> - Wildlife Fund Thailand under the Royal Patronage of H.M. the Queen - Private Forest Plantation Cooperative - Regional Community Forestry Training Center for Asia and the Pacific (RECOFTC) - Thailand Plantation Cooperative - Private Promotion for Plantation Association

Question	Assess. basis*	YES /NO*	Reference to application documents
			<p>TIS 2861</p> <p>TFCC R 001, Annex 4, Event 21, Page 24</p> <p>Public consultation “Standard for Thai Wood Industry Move Forward”</p> <p>a) Forestry – related industry associations/federation for 5 representatives</p> <p>b) Forestry – related private sector for 27 representatives (Disadvantaged Stakeholders)</p> <p>c) Government Agencies for 13 representatives (Key Stakeholders)</p> <p>d) Forest – planting groups/individuals and workers for 8 representatives</p> <p>e) Civil society/NGOs involved in forestry issues for 10 representatives (Disadvantaged Stakeholders)</p> <p>Totally for 63 representatives</p> <p>The key stakeholder representatives were:</p> <ul style="list-style-type: none"> - Royal Forest Department (RFD) - Faculty of Forestry, Kasetsart University (KU) - Forest Industry Organization (FIO) - Rubber Authority of Thailand (ROAT) - Thai Industrial Standards Institute (TISI) - Federation of Thai Industries (F.T.I.) - Thailand Forest Certification Council (TFCC) <p>The disadvantaged stakeholder representatives were:</p> <ul style="list-style-type: none"> - Regional Community Forestry Training Center for Asia and the Pacific (RECOFTC) - Private Forest Plantation Cooperative - Organic Farm of Narin Forest Plantation, Ubon Ratchathani - Chao Suan Kaset Co.Ltd, Chachoengsao
c) the enquiry draft is publicly available and accessible,	Procedures	YES	<p>TFCC PD 006, Chapter 5.5 Public consultation, Page 9</p> <p>Announce on TISI Website of https://www.tisi.go.th/home/en</p> <p>Announce by Invitation Letter</p> <p>“TFCC staffs shall make the public consultation process of CDV by publishing on the website http://fti-tfcc.org/ ”</p>
	Process	YES	<p>TIS 14061</p> <p>TFCC R 001, Annex 3, Event 31 and 32, Page 23</p> <p>Enquiry draft was available in TISI website and distributed in the public seminar</p> <p>TFCC R 001, Page 15</p> <p>“The public consultation for TIS 14061”</p> <p>TIS 2861</p> <p>TFCC R 001, Annex 4, Event 20 and 21, Page 24</p> <p>Enquiry draft was available in TISI website and distributed in the public seminar</p> <p>TFCC R 001, Page 15</p> <p>“The public consultation for TIS 2861”</p>

Question	Assess. basis*	YES /NO*	Reference to application documents
d) the public consultation is for at least 60 days,	Procedures	YES	TFCC PD 006, Chapter 5.5 Public consultation, Page 8
	Process	YES	<p>TIS 14061</p> <p>TFCC R 001, Annex 3, Event 31 – 32, Page 23</p> <p>“- Announce on website for comment the standard”</p> <p>“- Public consultation “SFM Standard TIS 14061”</p> <p>- The public seminar was full of stakeholder categories with totally for 150 participants, so the public consultation was open and transparent for comments and recommendations with potential effectiveness and efficiency.</p> <p>- The public consultation had still opened from 29 February to 21 April 2016 of TC 915 Meeting “SFM Standard”. Therefore, the public consultation was approximately 52 days.”</p> <p>TIS 2861</p> <p>TFCC R 001, Annex 4, Event 20, 21 – 23, Page 24 - 25</p> <p>“- Announce on website for Public consultation - Standard for Thai wood industry move forward”</p> <p>“- Public consultation “Standard for Thai wood industry move forward (63 representatives)”</p> <p>“- Expand public announce on website for receive comments, dated on 16 Aug - 31 Aug 2017. Therefore, the public consultation was open and transparent for comments and recommendations to all stakeholders.”</p> <p>- From 27 June – 31 August 2017, the public consultation was approximately 65 days.”</p>
e) all comments received are considered by the working group/committee in an objective manner,	Procedures	YES	TFCC PD 006, Chapter 5.5 Public consultation, Page 9
	Process	YES	<p>TIS 14061</p> <p>TFCC R 001, Annex 3, Event 33, Page 23</p> <p>“TC 915 Meeting”</p> <p>TIS 2861</p> <p>TFCC R 001, Annex 4, Event 22, Page 25</p> <p>“TC 59 Meeting”</p>
(f) a synopsis of received comments compiled from material issues, including the results of their consideration, is publicly available, for example on a website.	Procedures	YES	TFCC PD 006, Chapter 5.5 Public consultation, Page 9
	Process	YES	<p>TIS 14061</p> <p>TFCC R 001, Annex 3, Event 33, Page 23</p> <p>“TC 915 Meeting”</p> <p>TIS 2861</p> <p>TFCC R 001, Annex 4, Event 22, Page 25</p> <p>“TC 59 Meeting”</p>

Question	Assess. basis*	YES /NO*	Reference to application documents
5.7 The standardising body shall organise pilot testing of the new standards and the results of the pilot testing shall be considered by the working group/ committee.	Procedures	YES	TFCC PD 006, Chapter 5.6 Standard testing, Page 9 “5.6.1 TFCC staffs shall be responsible to standard testing process in terms of related standards. It purposes for testing new standards for analyzing and applying to use in the real implementation. 5.6.2 TFCC staffs shall submit the standard testing results to TFCC Committee for the consideration before submitting to Technical Committee for the consideration in order to the result’s effect to standard. <u>Note:</u> Standard testing is not required in case of revision of a standard where experience from its usage can substitute for pilot testing.”
	Process	YES	TIS 14061 TFCC R 001, Annex 3, Event 38, Page 23 TIS 281 TFCC R 001, Annex 4, Event 24, Page 25 During standard testing of TIS 14061 and 2861, there were 4 companies of TIS 14061 and 2 companies of TIS 2861, joining into the standard testing process with the eventual results and public consultations. - Minute meeting of TFCC Committee for standard testing, dated on 26 September 2017. In summary, there was no comment on standard indicators, but there were some suggestions that some unclear definitions should be clarified in standard manual further.
5.8 The decision of the working group to recommend the final draft for formal approval shall be taken on the basis of a consensus.	Procedures	YES	TFCC PD 006, Chapter 5.7 Consensus-building, Page 9
	Process	YES	TIS 14061 TFCC R 001, Annex 3, Event 33, Page 23 “TC 915 Meeting” TFCC R 001, Annex 10, 1.3 Documentations relating to TC 915, Page 34 “(1.3.9) Invitation letter, agenda and minute of TC 915 meeting (21 April 2016)” TIS 2861 TFCC R 001, Annex 4, Event 22, Page 25 “TC 59 Meeting”
5.8 In order to reach a consensus the working group/committee can utilise the following alternative processes to establish whether there is opposition:			
a) a face to face meeting where there is a verbal yes/no vote, show of hands for a yes/no vote; a statement on consensus from the Chair where there are no dissenting voices or hands (votes); a formal balloting process, etc.,	Procedures	YES	TFCC PD 006, Chapter 5.7 Consensus-building, Page 9
	Process	YES	TIS 14061 TFCC R 001, Annex 3, Event 33, Page 23 “TC 915 Meeting” TIS 2861 TFCC R 001, Annex 4, Event 22, Page 25 “TC 59 Meeting”

Question	Assess. basis*	YES /NO*	Reference to application documents
b) a telephone conference meeting where there is a verbal yes/no vote,	Procedures	-	-
	Process	-	-
c) an e-mail meeting where a request for agreement or objection is provided to members with the members providing a written response (a proxy for a vote), or	Procedures	-	-
	Process	-	-
d) combinations thereof.	Procedures	-	-
	Process	-	-
5.9 In the case of a negative vote which represents sustained opposition to any important part of the concerned interests surrounding a substantive issue, the issue shall be resolved using the following mechanism(s):			
a) discussion and negotiation on the disputed issue within the working group/committee in order to find a compromise,	Procedures	YES	TFCC PD 006, Chapter 5.7 Consensus-building, Page 9
	Process	YES	TIS 14061 TFCC R 001, Annex 3, Event 33, Page 23 "TC 915 Meeting without negative note" TIS 2861 TFCC R 001, Annex 4, Event 22, Page 25 "TC 59 Meeting without negative note"
b) direct negotiation between the stakeholder(s) submitting the objection and stakeholders with different views on the disputed issue in order to find a compromise,	Procedures	YES	TFCC PD 006, Chapter 5.7 Consensus-building, Page 9
	Process	YES	TIS 14061 TFCC R 001, Annex 3, Event 33, Page 23 "TC 915 Meeting without negative note" TIS 2861 TFCC R 001, Annex 4, Event 22, Page 25 "TC 59 Meeting without negative note"
c) dispute resolution process.	Procedures	YES	TFCC PD 006, Chapter 5.7 Consensus-building, Page 9
	Process	YES	TIS 14061 TFCC R 001, Annex 3, Event 33, Page 23 "TC 915 Meeting without negative note" TIS 2861 TFCC R 001, Annex 4, Event 22, Page 25 "TC 59 Meeting without negative note"

Question	Assess. basis*	YES /NO*	Reference to application documents
5.10 Documentation on the implementation of the standard - setting process shall be made publicly available.	Procedures	YES	TFCC PD 006, Chapter 5.7 Consensus-building, Page 9
	Process	YES	The standard setting report shall publicly available on TFCC website at http://fti-tfcc.org/ If you would like to ask for more information, please do not hesitate to contact TFCC staffs any time by email: info2016.tfcc@gmail.com or telephone number: (66)2 345 1276.
5.11 The standardising body shall formally approve the standards/ normative documents based on evidence of consensus reached by the working group/committee.	Procedures	YES	TFCC PD 006, Chapter 5.8 Formal approval of the standard, Page 9
	Process	YES	TIS 14061 TFCC R 001, Annex 3, Event 34 – 35, Page 23 “Industrial Product Council” Minister signed for FM” TIS 2861 TFCC R 001, Annex 4, Event 25, 27, Page 25 “Industrial Product Council” “Minister signed for CoC”
5.12 The formally approved standards/ normative documents shall be published in a timely manner and made publicly available.	Procedures	YES	TFCC PD 006, Chapter 5.9 Publication of the standard, Page 9
	Process	YES	TIS 14061 TFCC R 003, Annex 3, Event 37, Page 23 “Announce in Gazette” TIS 2861 TFCC R 003, Annex 3, Event 28, Page 25 “Announce in Gazette” Royal Thai Government Gazette Website of http://www.ratchakitcha.soc.go.th/RKJ/announce/search.jsp - TISI Website of https://www.tisi.go.th/home/en
Revisions of standards/normative documents			
6.1 The standards/normative documents shall be reviewed and revised at intervals that do not exceed a five-year period. The procedures for the revision of the standards/ normative documents shall follow those set out in chapter 5.	Process	YES	TFCC PD 006, Chapter 6 Standard revision, Page 9
6.2 The revision shall define the application date and transition date of the revised standards/ normative documents.	Process	YES	Not applicable

Question	Assess. basis*	YES /NO*	Reference to application documents
6.3 The application date shall not exceed a period of one year from the publication of the standard. This is needed for the endorsement of the revised standards/normative documents, introducing the changes, information dissemination and training.	Process	YES	TFCC PD 006, Chapter 6 Standard revision, Page 9
6.4 The transition date shall not exceed a period of one year except in justified exceptional circumstances where the implementation of the revised standards/ normative documents requires a longer period.	Process	YES	TFCC PD 006, Chapter 6 Standard revision, Page 9

3 Application documentation

The application for the endorsement and mutual recognition as defined in Chapter 5 of Annex 7 (*Endorsement and Mutual Recognition of National Systems and their Revision*) shall include information which enables the assessment of the applicant system's compliance with the PEFC Council requirements.

The application documentation should identify and make reference to other detailed documentation such as minutes, internal procedures and rules, reports, etc. which do not need to create a part of the application documentation.

Assess. basis* The standard setting is assessed against the PEFC Council requirements in two stages: (i) compliance of written standard setting procedures ("Procedures") and (ii) compliance of the standard setting process itself ("Process").

For "Procedures" the applicant should refer to the part(s) of its standard setting procedures related to the respective PEFC requirement. For "Process" the applicant should either refer to the report/records of the standard setting process forming a part of the submitted application documents, or describe how the PEFC requirement was fulfilled during the standard setting process.

YES/NO* If the answer to any question is no, the application documentation shall indicate for each element why and what alternative measures have been taken to address the element in question.

PART II: Standard and System Requirement Checklist for Group FOREST MANAGEMENT CERTIFICATION (PEFC ST 1002)

1 Scope

Part II covers requirements for group forest management certification as defined in **PEFC ST 1002**, Group Forest Management Certification – Requirements and compared with Group Forest Management Certification – Requirements by TFCC as **TFCC SD 002, Group Forest Plantation Management Certification – Requirements (Attachment 2)**.

The requirements for group forest plantation management certification are documented in **TFCC SD 002** of which TFCC forest certification system allows forest owners/managers to be part of group forest management. That is practical to the forest ownership structure in Thailand.

Summary

Basically, the context of **TFCC SD 002** defines in details of scope, normative references, terms and definitions and eligibility criteria for group certification. Only 3 minor changes are both to add more functions and responsibilities of the group entity and to define the sized classification of group forest management certification as details below:

- TFCC SD 002, Chapter 4, NO. 4.2, 4.2.1 (i), Page 6, “To evaluate the corrective and preventive measures of the internal monitoring results, preparing for certification process.”
- TFCC SD 002, Chapter 4, NO. 4.2, 4.2.1 (k), Page 6, “To review the management of change from internal and external factors with compatible to TIS 14061.”
- TFCC SD 002, Chapter 4, NO. 4.4, Page 7, “Chapter 4.4 Enable size to be part of Group Forest Management Certification, Small size can be included to group forest management. According to TIS 14061, the sized classification of forest plantations for small and large sizes identifies as details below:

“4.4.1 Small holders or forest owners mean the forest plantations which have the management land areas not more than 1,600 hectares (10,000 – rai)”

Lists of Attachments

Attachment 2: TFCC SD 002, Group Forest Plantation Management Certification – Requirements

Any inconsistencies between this text and the original referred to document will be overruled by the content and wording of the technical document.

2 Checklist

Question	YES / NO*	Reference to system documentation
General		
4.1 Does the forest certification scheme provide clear definitions for the following terms in conformity with the definitions of those terms presented in chapter 3 of PEFC ST 1002:		
a) the group organisation,	YES	TFCC SD 002, Chapter 3, Subchapter 3.5, Page 5 "A group of participants represented by the group entity for the purposes of implementation of TIS 14061 and its certification. <u>Note 1:</u> The term "group organisation" is equivalent to the term "region/province" or other terms those are relevant TFCS and complying with the content of this definition. <u>Note 2:</u> The relationship between the terms "group organisation", "group entity" and "participant" is shown in Figure 1."
b) the group entity,	YES	TFCC SD 002, Chapter 3, Subchapter 3.2, Page 4 "An entity that represents the participants , with overall responsibility for ensuring the conformity of forest management in the certified area of TIS 14061 and other applicable requirements of the TFCS. <u>Note 1:</u> The term "group entity" is equivalent to the term "group applicant", etc. <u>Note 2:</u> The relationship between the terms "group organisation", "group entity" and "participant" is shown in Figure 1."
c) the participant,	YES	TFCC SD 002, Chapter 3, Subchapter 3.6, Page 5 "A forest owner/manager or other entity covered by the group forest certificate, who has the legal right to manage the forest in a clearly defined forest area, and the ability to implement the requirements of TIS 14061 in that area. - <u>Note 1:</u> The term "ability to implement the requirements of TIS 14061" requires the entity to have a long-term legal right to manage the forest and would disqualify one-off contractors from becoming participants in group certification. - <u>Note 2:</u> The relationship between the terms "group organisation", "group entity" and "participant" is shown in Figure 1."
d) the certified area,	YES	TFCC SD 002, Chapter 3, Subchapter 3.1, Page 4 "The forest areas are covered by a group forest certificate, representing the sum of forest areas of the participants."
e) the group forest certificate, and	YES	TFCC SD 002, Chapter 3, Subchapter 3.3, Page 5 "A document confirming that the group organisation complies with the requirements of TIS 14061 and other applicable requirements of the TFCS. - <u>Note:</u> The term "group forest certificate" is equivalent to the term "regional/provincial certificate" or other terms those are relevant TFCS which comply with the content of this definition."
f) the document confirming participation in group forest certification.	YES	TFCC SD 002, Chapter 3, Subchapter 3.7, Page 5 "A document issued to an individual participant that refers to the group forest certificate and that confirms the participant as being covered by the scope of the group forest certification."

Question	YES / NO*	Reference to system documentation
4.1.2 In cases where a forest certification scheme allows an individual forest owner to be covered by additional group or individual forest management certifications, the scheme shall ensure that non-conformity by the forest owner identified under one forest management certification scheme is addressed in any other forest management certification scheme that covers the forest owner.	YES	TFCC SD 002, Chapter 4, Subchapter 4.1.2, Page 6 “In cases group entity allows an individual forest owner to be covered by additional group or individual forest management certifications, the group entity shall ensure that non-conformity by the forest owner identified under one forest management requirement is addressed in any other forest management requirements that covers the forest owner.”
4.1.3 The forest certification scheme shall define requirements for group forest certification which ensure that participants' conformity with the sustainable forest management standard is centrally administered and is subject to central review and that all participants shall be subject to the internal monitoring programme.	YES	TFCC SD 002, Chapter 4, Subchapter 4.1.3, Page 6 “The participants of group forest certification shall be managed by a group entity that is centrally administered to ensure participants conformity with TIS 14061 and is subject to central review, and that all the participants shall be subject to an internal monitoring program.”
4.1.4 The forest certification scheme shall define requirements for an annual internal monitoring programme that provides sufficient confidence in the conformity of the whole group organisation with the sustainable forest management standard.	YES	TFCC SD 002, Chapter 4, Subchapter 4.1.4, Page 6 “The group entity is responsible to develop and operate an annual internal monitoring program to provide sufficient confidence in the conformity of the whole group organisation with TIS 14061. The elements of the internal monitoring program shall include following: (a) at the time of joining the group organisation, individual participants shall undertake initial assessment against TIS14061, either through a self-assessment or an assessment by group entity. In the case of a self-assessment, the assessment shall be reviewed by the group entity; (b) the group entity shall carry out internal audit on at least \sqrt{n} , n is the total number of participants with regard to their conformity with TIS14061 on an annual basis; (c) the group entity shall ensure that the internal audit is carried out by competent personnel that is impartial to the audited participant; and (d) the group entity shall evaluate the information about conformity of the participants to the TIS14061 that is obtained from publicly available sources and other interested parties.”
Functions and responsibilities of the group entity		
4.2.1 The forest certification scheme shall define the following requirements for the function and responsibility of the group entity:		
a) To represent the group organisation in the certification process, including in communications and relationships with the certification body, submission of an application for certification, and contractual relationship with the certification body;	YES	TFCC SD 002, Chapter 4, Subchapter 4.2.1 (a), Page 7 “To represent the group organisation in the certification process, including in communications and relationships with the certification body, submission of an application for certification, and contractual relationship with the certification body.”

Question	YES / NO*	Reference to system documentation
b) To provide a commitment on behalf of the whole group organisation to comply with the sustainable forest management standard and other applicable requirements of the forest certification scheme;	YES	TFCC SD 002, Chapter 4, Subchapter 4.2.1 (b), Page 7 "To provide a commitment on behalf of the whole group organisation to comply with TIS 14061 and other applicable requirements of the forest certification system."
c) To establish written procedures for the management of the group organisation;	YES	TFCC SD 002, Chapter 4, Subchapter 4.2.1 (c), Page 7 "To establish written procedures for the management of the group organization with compatible to TIS 14061."
d) To keep records of: - the group entity and participants' conformity with the requirements of the sustainable forest management standard, and other applicable requirements of the forest certification scheme, - all participants, including their contact details, identification of their forest property and its/their size(s), - the certified area, - the implementation of an internal monitoring programme, its review and any preventive and/or corrective actions taken;	YES	TFCC SD 002, Chapter 4, Subchapter 4.2.1 (d), Page 7 "To keep records of: - the group entity and participants' conformity with the requirements of TIS 14061, and other applicable requirements of the forest certification system, - all participants, including their contact details, identification of their forest property and its/their size(s), - the certified area, - the implementation of an internal monitoring programme, its review and any preventive and/or corrective actions taken."
e) To establish connections with all participants based on a written agreement which shall include the participants' commitment to comply with the sustainable forest management standard. The group entity shall have a written contract or other written agreement with all participants covering the right of the group entity to implement and enforce any corrective or preventive measures, and to initiate the exclusion of any participant from the scope of certification in the event of non-conformity with the sustainable forest management standard;	YES	TFCC SD 002, Chapter 4, Subchapter 4.2.1 (e), Page 7 "To establish connections with all participants based on a written agreement which shall include the participants' commitment to comply with TIS 14061. The group entity shall have a written contract or other written agreement with all participants covering the right of the group entity to implement and enforce any corrective or preventive measures, and to initiate the exclusion of any participant from the scope of certification in the event of non-conformity with TIS 14061. - <u>Note</u> : The requirements for "participant' commitment" and "written contract or other written agreement with all participants" can also be satisfied by the commitment of and written agreement of the forest owners/managers' association, where the association can demonstrate that it has a legal mandate to represent the participants and where its commitment and the terms and conditions of the contract are enforceable."
f) To provide participants with a document confirming participation in the group forest certification;	YES	TFCC SD 002, Chapter 4, Subchapter 4.2.1 (f), Page 7 "To provide participants with a document confirming participation in the group forest certification."
g) To provide all participants with information and guidance required for the effective implementation of the sustainable forest management standard and other applicable requirements of the forest certification scheme;	YES	TFCC SD 002, Chapter 4, Subchapter 4.2.1 (g), Page 8 "To provide all participants with information, guidance and training programme, required for the effective implementation of TIS 14061 and other applicable requirements of the forest certification system."

Question	YES / NO*	Reference to system documentation
h) To operate an annual internal monitoring programme that provides for the evaluation of the participants' conformity with the certification requirements, and;	YES	TFCC SD 002, Chapter 4, Subchapter 4.2.1 (h), Page 7 "To operate an annual internal monitoring programme that provides for the evaluation of the participants' conformity with the certification requirements with summarizing and reporting the internal monitoring results to all participants for communication, and;"
i) To operate a review of conformity with the sustainable forest management standard, that includes reviewing the results of the internal monitoring programme and the certification body's evaluations and surveillance; corrective and preventive measures if required; and the evaluation of the effectiveness of corrective actions taken.	YES	TFCC SD 002, Chapter 4, Subchapter 4.2.1 (j), Page 8 "To operate a review of conformity with TIS 14061, that includes reviewing the results of the certification body's evaluations and surveillance with corrective and preventive measures if required; and the evaluation of the effectiveness of corrective actions taken."
Function and responsibilities of participants		
4.3.1 The forest certification scheme shall define the following requirements for the participants:		
a) To provide the group entity with a written agreement, including a commitment on conformity with the sustainable forest management standard and other applicable requirements of the forest certification scheme;	YES	TFCC SD 002, Chapter 4, Subchapter 4.3.1 (a), Page 8 "To provide the group entity with a written agreement, including a commitment on conformity with TIS 14061 and other applicable requirements of the forest certification system; - Note: The requirement for "written agreement" and participants' "commitment" is also satisfied by the written agreement of the forest owners/managers' association with the group entity, where the forest owners/managers' association can demonstrate that it has a legal mandate to represent the participants and where its commitment and the terms and conditions of the written agreement are enforceable."
b) To comply with the sustainable forest management standard and other applicable requirements of the forest certification scheme;	YES	TFCC SD 002, Chapter 4, Subchapter 4.3.1 (b), Page 8 "To comply with TIS 14061 and other applicable requirements of the TFCS."
c) To provide full co-operation and assistance in responding effectively to all requests from the group entity or certification body for relevant data, documentation or other information; allowing access to the forest and other facilities, whether in connection with formal audits or reviews or otherwise;	YES	TFCC SD 002, Chapter 4, Subchapter 4.3.1 (c), Page 8 "To provide full co-operation and assistance in responding effectively to all requests from the group entity or certification body for relevant data, documentation or other information; allowing access to the forest and other facilities, whether in connection with formal audits or reviews or otherwise;"
d) To implement relevant corrective and preventive actions established by the group entity.	YES	TFCC SD 002, Chapter 4, Subchapter 4.3.1 (d), Page 8 "To implement relevant corrective and preventive actions established by the group entity."

PART III: Standard and System Requirement Checklist for SUSTAINABLE FOREST MANAGEMENT (PEFC ST 1003)

1 Scope

Part III covers requirements for sustainable forest management as defined in **PEFC ST 1003**, Sustainable Forest Management – Requirements.

The requirements for sustainable forest management are defined in attachment 3.1, as in the sustainable forest plantation management standard as **TIS 14061 (Attachment 3.1)**. The requirements for SFM are instructed according to 7 criterions as following:

Criterion 1: Compliance with legal requirements

Criterion 2: Appropriate maintenance of the forest plantation to be a carbon sink

Criterion 3: Maintenance of forest ecosystem health and vitality

Criterion 4: Maintenance and encouragement of productive functions of forests (wood and non-wood)

Criterion 5: Maintenance, conservation and appropriate enhancement of biological diversity in forest ecosystems

Criterion 6: Maintenance and appropriate enhancement of protective functions in forest management (notably soil and water)

Criterion 7: Maintenance of other socio-economic functions and conditions

In general, Thailand has announced the country's policy for prohibiting all natural forest by logging banned since 1989 (B.E. 2532). This is for protecting and controlling the losses of natural forest by concession activities, but the illegal cutting had been activated and exploited of forest areas. The demand of wood products in Thailand has been increasing with having much promotion of both public and private forest plantations because it responses increasing the demand of domestic wood. Generally, many forest plantations have been establishing, and trees grow continuously for wood and non-wood products, utilized for domestic consumption and export. Hence, the Sustainable Forest Plantation Management - Requirements (TIS 14061) was established in 2016 to certify wood, and their products come from legal sources and responsibly managed forest plantations to support economic growth in Thailand.

Obviously, TIS 14061 has restructured to criterion1: compliance with legal requirements due to the legal compliance plays with the role model for empowering the law enforcement and compliance parallel with the real implementation, following to national and international laws and regulations.

The document is supported by the definitions (Chapter 2) in which also include sustainable forest plantation management, stakeholders, silvicultural system and economic plantation sizes basically.

It is concluded that **Attachment 3.1** is logically structured and that the standard's concept is used consistently throughout the document. The document includes sufficiently detailed management system as well as performance based requirements that allows the standard to be used for the purposes of conformity assessment activities.

Moreover, the guideline of **TIS 14061 Indicators as TFCC G 001: 2018 (Attachment 3.2)**, is for guiding all indicators for implementing and auditing, according to TIS 14061.

Any inconsistencies between this text and the original referred to document will be overruled by the content and wording of the technical document.

Content Summary of TIS 14061 (Attachment 3.1)

Criterion 1: Compliance with legal requirements

The criterion requires compliance with domestic and national laws and regulations together with international conventions; requires attention to legal and customary rights, land tenure, labour rights and conditions, public health and occupational health and safety together with protections and measures for implementing and following to legal requirements.

Criterion 2: Appropriate maintenance of the forest plantation as a carbon source

The criterion requires maintaining or increasing forests and other wooded areas for enhancing the quality of the economic, ecological, cultural and social values of forest resources and comprising of the cycle of inventory and planning, implementation, monitoring and evaluation. Appropriate silvicultural measures shall be maintained, and forest management practices shall apply for the quantity and quality of the forest resources in the medium and long term.

Criterion 3: Maintenance of forest ecosystem health and vitality

The criterion purposes to maintain and increase the health and vitality of forest ecosystems and to rehabilitate degraded forest ecosystems. The monitoring and maintaining of health and vitality of forest ecosystems shall take into consideration, such as the effects of naturally occurring fire, pests and other disturbances, and forest management practices shall make best use of natural structures and processes for using preventive biological measures.

Criterion 4: Maintenance and encouragement of the productive functions of forests (wood and non-wood)

The criterion includes detailed and comprehensive requirements for sustainable production and harvest of both wood and non-wood forest products and multiple functions of forests. The document includes detailed requirements for harvesting, tending, thinning and regeneration, including references to technical manuals and guidelines. Harvesting levels of both wood and non-wood forest products can be sustained in the long term, and the responsibility of the forest owner/manager is included not only in forest management, but the exploitation of non-timber forest products as well.

Criterion 5: Maintenance, conservation and appropriate enhancement of biological diversity in forest ecosystems

The criterion describes basic objectives of the conservation of biological diversity and elemental lists that shall be included in the forest management plan with protecting primary forests and regulating its conversion to planted forests. Certainly, conservation of biological diversity is based on identification and protection of primary elements, and conservation of endangered and protected species is defined by references and protection lists.

Criterion 6: Maintenance and appropriate enhancement of protective functions in forest management (notably soil and water)

The criterion defines detailed and comprehensive requirements on protection of soil and water resources, including minimization of negative impacts in the forest management plan, identification of areas with special consideration for soil and water protection, minimization of impacts in infrastructure construction, logging, skidding, and transportation operations, avoidance of spillage of chemicals, regulation of their proper storage, collection and disposal.

Criterion 7: Maintenance of other socio-economic functions and conditions

The criterion focuses on effective and sustainable use of forest resources and various forest products, including basic requirements for construction of infrastructure. The document refers to the relationship with public and provides recreational opportunities, protects cultural and historical sites and offers occupational health and safety in appropriate level for employees and contractors to protect workers from work-related risks. Likewise, forest management shall contribute to research activities and data collection needed for supporting sustainable forest management and activities by organisations appropriately.

Summary

Basically, the context of **TIS 14061** composes in details of requirements, terms and definitions, general requirements for SFM standards and specific requirements for SFM standards. Therefore, **TIS 14061** complies in details of **PEFC ST 1003**, Sustainable Forest Management – Requirements.

Lists of Attachments

Attachment 3.1: TIS 14061

Attachment 3.2: TIS 14061 Indicators as TFCC G 001: 2018

Attachment 3.3: The Notification of Labour Protection and Welfare Department for the Guideline of Occupational Health, Safety and Working Place Conditions for Self-employed Workers

2 Checklist

Question	YES/NO	Reference to scheme documentation
General requirements for SFM standards		
4.1 The requirements for sustainable forest management defined by regional, national or sub-national forest management standards shall		
a) include management and performance requirements that are applicable at the forest management unit level, or at another level as appropriate, to ensure that the intent of all requirements is achieved at the forest management unit level.	YES	TIS 14061, Chapter 3 General requirements for SFM standards, Chapter 3.1, Page 2 “3.1 include management and performance requirements that are applicable at forest management unit level or at another level where appropriate, to ensure that the forest is able to achieve the purpose of the requirements.”
b) be clear, objective-based and auditable.	YES	TIS 14061, Chapter 3 General requirements for SFM standards, Chapter 3.2, Page 3 “3.2 be clear, objective-based and auditable”
c) apply to activities of all operators in the defined forest area who have a measurable impact on achieving compliance with the requirements.	YES	TIS 14061, Chapter 3 General requirements for SFM standards, Chapter 3.3, Page 3 “3.3 apply to activities of all operators in the defined forest area who have a measurable impact on achieving compliance with the requirements”
d) require record-keeping that provides evidence of compliance with the requirements of the forest management standards.	YES	TIS 14061, Chapter 3 General requirements for SFM standards, Chapter 3.4, Page 3 “3.4 require record-keeping that provides evidence of compliance with the requirements of sustainable forest management standards.”
Specific requirements for SFM standards		
Criterion 1: Maintenance and appropriate enhancement of forest resources and their contribution to the global carbon cycle		
5.1.1 Forest management planning shall aim to maintain or increase forests and other wooded areas and enhance the quality of the economic, ecological, cultural and social values of forest resources, including soil and water. This shall be done by making full use of related services and tools that support land-use planning and nature conservation.	YES	TIS 14061, Chapter 4 Specific requirements for SFM standards, Criterion 4.2, Page 3 “4.2.1 Forest plantation management planning shall aim to maintain or increase forest areas and conserve existing native trees (if any) and enhance the quality of the economic, social and environment of the forest plantation including soil and water. This shall be done by making full use of related services and tools that support land-use planning and nature conservation.” TFCC G 001: 2018, Chapter 4 specific requirements for SFM standards, 4.2.1, Page 3 , includes indicators related to: “1) Forest Plantation Management Plan shall provide: - Forest maintaining and increasing plan together with carbon storage plan. - Harvesting and plantation plan, according to harvesting time less than 10 years (short term). - Harvesting and plantation plan in long term. - GHG reduction activities from sustainable forest plantation management.”

Question	YES/NO	Reference to scheme documentation
<p>5.1.2 Forest management shall comprise the cycle of inventory and planning, implementation, monitoring and evaluation, and shall include an appropriate assessment of the social, environmental and economic impacts of forest management operations. This shall form a basis for a cycle of continuous improvement to minimise or avoid negative impacts.</p>	YES	<p>TIS 14061, Chapter 4 Specific requirements for SFM standards, Criterion 4.2, Page 3</p> <p>“4.2.2 Forest plantation management shall consist of a cycle of inventory and planning, implementation, monitoring and evaluation that includes an appropriate assessment of the social, environmental and economic impact of forest management operations. This shall form the basis for a cycle of continuous improvement to minimize or avoid any negative impact.”</p> <p>TFCC G 001: 2018, Chapter 4 specific requirements for SFM standards, 4.2.2, Page 3, includes indicators related to:</p> <p>“1) Evidences of wooded productivity survey, harvesting productivity, and carbon storage results.</p> <p>2) Evidences of public complaints and solving problem process and implementation, related to negative social and environmental impacts.</p> <p>3) Evidences of monitoring, evaluation, and improvement for annual implementation plans.</p> <p>4) Evidences of technological application for carbon storage from forest plantation activities. (if any)”</p>
<p>5.1.3 Inventory and mapping of forest resources shall be established and maintained, adequate to local and national conditions and in correspondence with the topics described in this document.</p>	YES	<p>TIS 14061, Chapter 4 Specific requirements for SFM standards, Criterion 4.2, Page 3</p> <p>“4.2.3 Making inventory and mapping of forest plantation resources shall be established and maintained and shall be adequate to local and national conditions and correspond with the topics described in this document.”</p> <p>TFCC G 001: 2018, Chapter 4 specific requirements for SFM standards, 4.2.3, Page 3, includes indicators related to:</p> <p>“1) Evidences of wooded productivity inventory.</p> <p>2) Mapping of forest plantation resources in which is appropriate to local and national conditions and any other related in this standard and requirements.”</p>
<p>5.1.4 Management plans or their equivalents, appropriate to the size and use of the forest area, shall be elaborated and periodically updated. They shall be based on legislation as well as existing land-use plans, and adequately cover the forest resources.</p>	YES	<p>TIS 14061, Chapter 4 Specific requirements for SFM standards, Criterion 4.2, Page 3</p> <p>“4.2.4 Management plans shall be appropriate to the size and use of the forest plantation area, shall provide details and shall define the responsible person clearly and be periodically updated. A summary of the management plan shall be made available for public viewing.”</p> <p>TFCC G 001: 2018, Chapter 4 specific requirements for SFM standards, 4.2.4, Page 4, includes indicators related to:</p> <p>“1) Forest plantation management plan with appropriate to the size and use of the forestry areas and periodically updated.</p> <p>2) Evidences of forest plantation management plan and implementation.</p> <p>3) Evidences of public information for the summary of forest plantation management plan.”</p>

Question	YES/NO	Reference to scheme documentation
5.1.5 Management plans or their equivalents shall include at least a description of the current condition of the forest management unit, long-term objectives; and the average annual allowable cut, including its justification and, where relevant, the annually allowable exploitation of non-timber forest products.	YES	<p>TIS 14061, Chapter 4 Specific requirements for SFM standards, Page 3 - 10</p> <p>"The details are as following:</p> <ol style="list-style-type: none"> 1) Requirement 4.2.4: for the current condition of the forest management unit. 2) Requirement 4.2.1 and 4.4.1: for long-term objectives. 3) Requirement 4.2.8 and 4.4.6: for the average annual allowable cut. 4) Requirement 4.4.7 for annually allowable exploitation of non-timber forest products." <p>TFCC G 001: 2018, Chapter 4 specific requirements for SFM standards, includes indicators related to requirement 4.2.1, 4.2.4, 4.2.8 and 4.4.7</p>
5.1.6 A summary of the forest management plan or its equivalent appropriate to the scope and scale of forest management, which contains information about the forest management measures to be applied, is publicly available. The summary may exclude confidential business and personal information and other information made confidential by national legislation or for the protection of cultural sites or sensitive natural resource features.	YES	<p>TIS 14061, Chapter 4 Specific requirements for SFM standards, Page 3</p> <p>"The details are as following:</p> <ol style="list-style-type: none"> 1) Requirement 4.2.4: for summary of the forest plantation management plan with scope and scale, forest management measures and publicly available without personal and business information." <p>TFCC G 001: 2018, Chapter 4 specific requirements for SFM standards, 4.2.4, Page 4, includes indicators related to:</p> <p>"1) Forest plantation management plan with appropriate to the size and use of the forestry areas and periodically updated.</p> <ol style="list-style-type: none"> 2) Evidences of forest plantation management plan and implementation. 3) Evidences of public information for the summary of forest plantation management plan."
5.1.7 Monitoring of forest resources and evaluation of their management shall be periodically performed, and results fed back into the planning process.	YES	<p>TIS 14061, Chapter 4 Specific requirements for SFM standards, Criterion 4.2, Page 4</p> <p>"4.2.5 Monitoring of forest plantation resources and evaluation of their management shall be periodically performed, and results fed back into the planning process."</p> <p>TFCC G 001: 2018, Chapter 4 specific requirements for SFM standards, 4.2.5, Page 4, includes indicators related to:</p> <p>"1) Evidences of forest plantation management plan and implementation together with monitoring and evaluation process with periodically updated. Likewise, there are evidences of preventive and corrective actions just in case of nonconformity as indicated into forest plantation management plan."</p>
5.1.8 Responsibilities for sustainable forest management shall be clearly defined and assigned.	YES	<p>TIS 14061, Chapter 4 Specific requirements for SFM standards, Criterion 4.2, Page 4</p> <p>"4.2.7 Responsibilities for sustainable forest plantation management shall be clearly defined and assigned."</p>

Question	YES/NO	Reference to scheme documentation
		<p>TFCC G 001: 2018, Chapter 4 specific requirements for SFM standards, 4.2.7, Page 4, includes indicators related to:</p> <p>"1) Evidences of authorities and responsibilities as in forest plantation management plan for responsible person assigned, described by organizational chart and job description."</p>
5.1.9 Forest management practices shall safeguard the quantity and quality of the forest resources in the medium and long term by balancing harvesting and growth rates, and by preferring techniques that minimise direct or indirect damage to forest, soil or water resources.	YES	<p>TIS 14061, Chapter 4 Specific requirements for SFM standards, Criterion 4.2, Page 4</p> <p>"4.2.8 Forest management practices shall safeguard the quantity and quality of the forest resources in the medium and long term by balancing harvesting and growth rates, and by preferring techniques that minimize direct or indirect damage to forest, soil and water resources."</p> <p>TFCC G 001: 2018, Chapter 4 specific requirements for SFM standards, 4.2.8, Page 5, includes indicators related to:</p> <p>"1) Evidences of investigation and assessment of harvesting plan and regeneration plan by balancing to the productivity incremental rate as appropriate.</p> <p>2) Evidences of forest plantation management techniques, following to silvicultural practices and academic publications."</p>
5.1.10 Appropriate silvicultural measures shall be taken to maintain or reach a level of the growing stock that is economically, ecologically and socially desirable.	YES	<p>TIS 14061, Chapter 4 Specific requirements for SFM standards, Criterion 4.2, Page 4</p> <p>"4.2.9 Forest plantation management shall apply the silvicultural means appropriately to maintain or reach a level of the growing stock that is economically, ecologically and socially desirable."</p> <p>TFCC G 001: 2018, Chapter 4 specific requirements for SFM standards, 4.2.9, Page 5, includes indicators related to:</p> <p>"1) Evidences of silvicultural system management of various type of tree plantation.</p> <p>2) Appropriate silvicultural measures for forest plantation management."</p>
5.1.11 Conversion of forests to other types of land use, including conversion of primary forests to forest plantations, shall not occur unless in justified circumstances where the conversion:	YES	<p>TIS 14061, Chapter 4 Specific requirements for SFM standards, Criterion 4.2, Page 4</p> <p>"4.2.6 Conversion of forests to other types of land use, including conversion of primary forests to forest plantations, shall not occur unless in justified circumstances where the conversion:</p> <p>a) is in compliance with national and regional policy and legislation relevant for land use and forest management and is a result of national or regional land-use planning governed by a governmental or other official authority including consultation with materially and directly interested persons and organisations; and</p> <p>b) entails a small proportion of forest type; and</p> <p>c) does not have negative impacts on threatened (including vulnerable, rare or endangered forest ecosystems, culturally and socially significant areas, important habitats of threatened species or other protected areas; and</p> <p>d) makes a contribution to long-term conservation, economic, and social benefits."</p>

Question	YES/NO	Reference to scheme documentation
<p>c) does not have negative impacts on threatened (including vulnerable, rare or endangered) forest ecosystems, culturally and socially significant areas, important habitats of threatened species or other protected areas; and</p> <p>d) makes a contribution to long-term conservation, economic, and social benefits.</p>	YES	<p>TFCC G 001: 2018, Chapter 4 specific requirements for SFM standards, 4.2.6, Page 4, includes indicators related to:</p> <p>"1) Evidences of land tenures and land use rights and permits."</p>
<p>5.1.12 Conversion of abandoned agricultural and treeless land into forest land shall be taken into consideration, whenever it can add economic, ecological, social and/or cultural value.</p>	YES	<p>TIS 14061, Chapter 4 Specific requirements for SFM standards, Criterion 4.2, Page 4,</p> <p>"The details are as follows:</p> <p>1) Requirement 4.2.6: for changing forest plantation areas, following to law and compliance, land tenures and land use rights and legislations."</p> <p>TFCC G 001: 2018, Chapter 4 specific requirements for SFM standards, 4.2.6, Page 4, includes indicators related to:</p> <p>"1) Evidences of land tenures and land use rights and permits."</p>
Criterion 2: Maintenance of forest ecosystem health and vitality		
<p>5.2.1 Forest management planning shall aim to maintain and increase the health and vitality of forest ecosystems and to rehabilitate degraded forest ecosystems, whenever this is possible by silvicultural means.</p>	YES	<p>TIS 14061, Chapter 4 Specific requirements for SFM standards, Criterion 4.3, Page 4</p> <p>"4.3.1 Forest plantation management planning shall aim to maintain and increase the health and vitality of forest ecosystems and to rehabilitate degraded forest ecosystems, whenever this is possible by silvicultural means."</p> <p>TFCC G 001: 2018, Chapter 4 specific requirements for SFM standards, 4.3.1, Page 5, includes indicators related to:</p> <p>"1) Map of forest plantation resources describe the degraded forest areas. (If any)</p> <p>2) Forest plantation management plan describes the maintenance and increase of health and vitality of forest ecosystems.</p> <p>3) Guidelines of rehabilitation of degraded forest ecosystems by applying silvicultural systems. (If any)"</p>
<p>5.2.2 Health and vitality of forests shall be periodically monitored, especially key biotic and abiotic factors that potentially affect health and vitality of forest ecosystems, such as pests, diseases, overgrazing and overstocking, fire, and damage caused by climatic factors, air pollutants or by forest management operations.</p>	YES	<p>TIS 14061, Chapter 4 Specific requirements for SFM standards, Criterion 4.3, Page 5</p> <p>"4.3.4 The health and vitality of forest plantations shall be periodically monitored, especially key biotic and abiotic factors that may potentially affect the health and vitality of forest plantation ecosystems, such as pests, disease, fire and damage caused by climatic factors or by forest plantation management operations."</p> <p>TFCC G 001: 2018, Chapter 4 specific requirements for SFM standards, 4.3.4, Page 6, includes indicators related to:</p> <p>"1) Evidences of survey effects of forest health and vitality for forest ecosystems such as pests, diseases, fire, climatic factors or air pollutants.</p> <p>2) Evidences of preventive and corrective actions for solving the potentially effects for health and vitality of forest ecosystems together with periodically monitoring, following to the forest plantation management plan."</p>

Question	YES/NO	Reference to scheme documentation
<p>5.2.3 The monitoring and maintaining of health and vitality of forest ecosystems shall take into consideration the effects of naturally occurring fire, pests and other disturbances.</p>	YES	<p>TIS 14061, Chapter 4 Specific requirements for SFM standards, Criterion 4.3, Page 5</p> <p>“4.3.5 The monitoring and maintaining of the health and vitality of forest ecosystems shall take into consideration the effects of naturally occurring fire, pests and other disturbances.”</p> <p>TFCC G 001: 2018, Chapter 4 specific requirements for SFM standards, 4.3.5, Page 6, includes indicators related to:</p> <p>“1) Evidences of survey effects of naturally occurring fire, pests and other disturbances.</p> <p>2) Evidences of preventive and corrective actions for solving the potential effects for health and vitality of forest ecosystems, following to the forest plantation management plan.”</p>
<p>5.2.4 Forest management plans or their equivalents shall specify ways and means to minimise the risk of degradation of and damages to forest ecosystems. Forest management planning shall make use of those policy instruments set up to support these activities.</p>	YES	<p>TIS 14061, Chapter 4 Specific requirements for SFM standards, Criterion 4.3, Page 4</p> <p>“4.3.2 Forest plantation management plans or their equivalent shall specify ways and means to minimize the risk of degradation of and damage to forest ecosystems. Forest management planning shall make use of those policy instruments set up to support these activities.”</p> <p>TFCC G 001: 2018, Chapter 4 specific requirements for SFM standards, 4.3.2, Page 5, includes indicators related to:</p> <p>“1) The organizational policy for supporting activities in order to minimizing risks of degradation and damages of forest ecosystems.</p> <p>2) Evidences of survey results for risk management of forest degradation and damages.</p> <p>3) Forest management plantation plan shall provide:</p> <ul style="list-style-type: none"> - The risk minimization of degradation and damages to forest ecosystems. - Species selection, site preparation, harvesting and transportation for less impacts to forest plantation and soils. - Chemical usage as necessary by applying silvicultural system as appropriate.”
<p>5.2.5 Forest management practices shall make best use of natural structures and processes and use preventive biological measures wherever and as far as economically feasible to maintain and enhance the health and vitality of forests. Adequate genetic, species and structural diversity shall be encouraged and/or maintained to enhance the stability, vitality and resistance capacity of the forests to adverse environmental factors and strengthen natural regulation mechanisms.</p>	YES	<p>TIS 14061, Chapter 4 Specific requirements for SFM standards, Criterion 4.3, Page 4</p> <p>“4.3.3 Forest plantation management practices shall make best use of natural structures and processes and use preventive biological measures wherever and as far as economically feasible to maintain and enhance the health and vitality of forest plantations. Adequate genetic, species and structural diversity shall be encouraged and/or maintained to enhance the stability, vitality and resistance capacity of the forests to adverse environmental factors and strengthen natural regulation mechanisms.”</p> <p>TFCC G 001: 2018, Chapter 4 specific requirements for SFM standards, 4.3.3, Page 6, includes indicators related to:</p>

Question	YES/NO	Reference to scheme documentation
		<p>"1) Evidences of natural structures and processes and use preventive biological measures.</p> <p>2) Forest plantation management plan shall provide:</p> <ul style="list-style-type: none"> - Guidelines of natural processes and biological measures for enhancing the stability, vitality and resistance capacity of forest plantation. - Guidelines for conserving genetic, species and structural diversity and health and vitality of forest plantation such as using organic fertilizer or chemical and pesticide minimization and control."
5.2.6 Lighting of fires shall be avoided and is only permitted if it is necessary for the achievement of the management goals of the forest management unit.	YES	<p>TIS 14061, Chapter 4 Specific requirements for SFM standards, Criterion 4.3, Page 5</p> <p>"4.3.6 The lighting of fires shall be avoided and is only permitted if it is necessary for the achievement of the management goals of the forest plantation management unit."</p> <p>TFCC G 001: 2018, Chapter 4 specific requirements for SFM standards, 4.3.6, Page 7, includes indicators related to:</p> <p>"1) Evidences of implementing guideline for lighting avoidance and permit such as fire prohibition signs or fire permits and controls in some activities as necessary."</p>
5.2.7 Appropriate forest management practices such as reforestation and afforestation with tree species and provenances that are suited to the site conditions or the use of tending, harvesting and transport techniques that minimise tree and/or soil damages shall be applied. The spillage of oil during forest management operations or the indiscriminate disposal of waste on forest land shall be strictly avoided. Non-organic waste and litter shall be avoided, collected, stored in designated areas and removed in an environmentally-responsible manner.	YES	<p>TIS 14061, Chapter 4 Specific requirements for SFM standards, Criterion 4.3, Page 5</p> <p>"4.3.7 Appropriate forest plantation management practices such as reforestation and afforestation with tree species and provenance that is suited to the site conditions or the use of tending, harvesting and transport techniques that minimize tree and/or soil damage shall be applied. The spillage of oil during forest plantation management operations or the indiscriminate disposal of waste on forest plantation land shall be strictly avoided. Non-organic waste and litter shall be avoided, collected, stored in designated areas and removed in an environmentally-responsible manner."</p> <p>TFCC G 001: 2018, Chapter 4 specific requirements for SFM standards, 4.3.7, Page 7, includes indicators related to:</p> <p>"1) Evidences of forest plantation implementations:</p> <ul style="list-style-type: none"> - Specie selection, site preparation, harvesting and transportation with less effects to forest plantation and soils. - Forest management practices for reforestation and afforestation system. - Guidelines or requirements of oil spillage prevention and control during forest plantation operations. - Guidelines or practices of waste collection and management. <p>2) Evidences of awareness training for forest ecosystem impacts from forest plantation activities.</p> <p>3) Evidences of oil spillage monitoring during forest plantation operations. (If any)</p>

Question	YES/NO	Reference to scheme documentation
		4) Evidences of waste collection and management by means of waste segregation, separation, collection, management and disposal, especially for inorganic waste and garbage in forest plantation areas."
5.2.8 The use of pesticides shall be minimised and appropriate silvicultural alternatives and other biological measures preferred.	YES	<p>TIS 14061, Chapter 4 Specific requirements for SFM standards, Criterion 4.3, Page 5</p> <p>"4.3.8 The use of pesticides shall be minimized and appropriate silvicultural alternatives and other biological measures preferred. WHO Type 1A and 1B pesticides and other highly toxic pesticides shall be prohibited including other toxic pesticides that may accumulate in the food chain in any case."</p> <p>TFCC G 001: 2018, Chapter 4 specific requirements for SFM standards, 4.3.8, Page 7, includes indicators related to:</p> <p>"1) Namelist of all pesticides used in forest plantation operations, compared with WHO Recommended Classification of Pesticide by Hazard and Guideline to classification.</p> <p>2) Evidences of pesticide quantity used.</p> <p>3) Guidelines of pesticide instruction user manual parallel with waste disposal guideline of pesticide containers with less impact to the forest ecosystem."</p>
5.2.9 The WHO Type 1 A and 1 B pesticides and other highly toxic pesticides shall be prohibited, except where no other viable alternative is available.	YES	<p>TIS 14061, Chapter 4 Specific requirements for SFM standards, Criterion 4.3, Page 5</p> <p>"4.3.8 WHO Type 1A and 1B pesticides and other highly toxic pesticides shall be prohibited including other toxic pesticides."</p> <p>TFCC G 001: 2018, Chapter 4 specific requirements for SFM standards, Page 7, were demonstrated in indicators 4.3.8.</p>
5.2.10 Pesticides, such as chlorinated hydrocarbons whose derivatives remain biologically active and accumulate in the food chain beyond their intended use, and any pesticides banned by international agreement, shall be prohibited.	YES	<p>TIS 14061, Chapter 4 Specific requirements for SFM standards, Criterion 4.3, Page 5</p> <p>"4.3.8 WHO Type 1A and 1B pesticides and other highly toxic pesticides shall be prohibited including other toxic pesticides that may accumulate in the food chain in any case."</p> <p>TFCC G 001: 2018, Chapter 4 specific requirements for SFM standards, Page 7, were demonstrated in indicators 4.3.8.</p>
5.2.11 The use of pesticides shall follow the instructions given by the pesticide producer and be implemented with proper equipment and training.	YES	<p>TIS 14061, Chapter 4 Specific requirements for SFM standards, Criterion 4.3, Page 5</p> <p>"4.3.9 The use of pesticides shall follow the instructions provided by the pesticide producer and be implemented with proper equipment and training."</p> <p>TFCC G 001: 2018, Chapter 4 specific requirements for SFM standards, 4.3.9, Page 8, includes indicators related to:</p> <p>"1) Name list of all pesticides used in forest plantation operations.</p> <p>2) Evidences of chemicals and pesticides used, following to the labeled instruction such as using, storing and disposing.</p>

Question	YES/NO	Reference to scheme documentation
		<p>3) Evidences of pesticide materials and equipment together with personal protective equipment (PPE) provided for pesticide working properly and safely, according to the labels, laws and regulations.</p> <p>4) Evidences of training records for workers or contractors, using pesticide materials and equipment together with personal protective equipment (PPE) correctly and safely.</p> <p>5) Name list of personal protective equipment (PPE) used for pesticide working in forest plantation operations."</p>
5.2.12 Where fertilisers are used, they shall be applied in a controlled manner and with due consideration for the environment.	YES	<p>TIS 14061, Chapter 4 Specific requirements for SFM standards, Criterion 4.3, Page 5</p> <p>"4.3.10 Where fertilizers are used, they shall be applied in a controlled manner and with due consideration for the environment."</p> <p>TFCC G 001: 2018, Chapter 4 specific requirements for SFM standards, 4.3.10, Page 8, includes indicators related to:</p> <p>"1) Namelist of chemicals, organic and inorganic fertilizers for forest plantation operations.</p> <p>2) Evidences of fertilizer implementations for using, storing and disposing of waste containers with care and share to the environment.</p> <p>3) Evidences of inorganic fertilizers records, stores and disposal of waste containers for forest plantation operations."</p>
Criterion 3: Maintenance and encouragement of productive functions of forests (wood and non-wood)		
5.3.1 Forest management planning shall aim to maintain the capability of forests to produce a range of wood and non-wood forest products and services on a sustainable basis.	YES	<p>TIS 14061, Chapter 4 Specific requirements for SFM standards, Criterion 4.4, Page 5</p> <p>"4.4.1 Forest plantation management planning shall aim to maintain the capability of forests to produce a range of wood and non – wood forest products and services on a sustainable basis."</p> <p>TFCC G 001: 2018, Chapter 4 specific requirements for SFM standards, 4.4.1, Page 8, includes indicators related to:</p> <p>"1) Productivity list of forest plantation in short and long terms together with appropriate productivity indicators of forest plantation, including with wood and non-wood.</p> <p>2) Forest plantation management plan covered to planting, tending, inventory and productive estimation in short and long terms."</p>
5.3.2 Forest management planning shall aim to achieve sound economic performance taking into account any available market studies and possibilities for new markets and economic activities in connection with all relevant goods and services of forests.	YES	<p>TIS 14061, Chapter 4 Specific requirements for SFM standards, Criterion 4.4, Page 5</p> <p>"4.4.2 Forest plantation management planning shall aim to achieve sound economic performance taking into account any available market studies and the possibility for new markets and economic activities in connection with all relevant goods and services relating to forests."</p> <p>TFCC G 001: 2018, Chapter 4 specific requirements for SFM standards, 4.4.2, Page 8, includes indicators related to:</p>

Question	YES/NO	Reference to scheme documentation
		<p>"1) Evidences of data marketing and classifications of forest products and services in market-sharing in present time and the future.</p> <p>2) Forest plantation management plan is compatible to marketing plan for new markets and economic activities."</p>
5.3.3 Forest management plans or their equivalents shall take into account the different uses or functions of the managed forest area. Forest management planning shall make use of those policy instruments set up to support the production of commercial and non-commercial forest goods and services.	YES	<p>TIS 14061, Chapter 4 Specific requirements for SFM standards, Criterion 4.4, Page 5</p> <p>"4.4.3 Forest plantation management plans shall take into account the different uses or functions of managed forest plantation areas (wood and non – wood). Forest plantation management planning shall make use of those policy instruments set up to support the production of commercial and non-commercial forest goods and services."</p> <p>TFCC G 001: 2018, Chapter 4 specific requirements for SFM standards, 4.4.3, Page 9, includes indicators related to:</p> <p>"1) Sustainable forest plantation management policy.</p> <p>2) Forest resources maps have been identified land use exploitation in each area.</p> <p>3) Forest plantation management plan in patterns of economic, social and environmental issues.</p> <p>- Covered to exploitation types of wood, non-wood and services.</p> <p>- Covered to both commercial and non-commercial production of forest goods and services."</p>
5.3.4 Forest management practices shall maintain and improve the forest resources and encourage a diversified output of goods and services over the long term.	YES	<p>TIS 14061, Chapter 4 Specific requirements for SFM standards, Criterion 4.4, Page 6</p> <p>"4.4.4 Forest plantation management practices shall maintain and improve forest resources and encourage a diversified output of goods and services over the long term."</p> <p>TFCC G 001: 2018, Chapter 4 specific requirements for SFM standards, 4.4.4, Page 9, includes indicators related to:</p> <p>"1) The results of forest plantation implementation of forest resources management.</p> <p>2) The results of marketing research and development of forest products and services in long terms.</p> <p>3) Evidences of forest plantation resources improvement."</p>
5.3.5 Regeneration, tending and harvesting operations shall be carried out in time, and in a way that does not reduce the productive capacity of the site, for example by avoiding damage to retained stands and trees as well as to the forest soil, and by using appropriate systems.	YES	<p>TIS 14061, Chapter 4 Specific requirements for SFM standards, Criterion 4.4, Page 6</p> <p>"4.4.5 Regeneration, tending and harvesting operations shall be carried out in a timely fashion and in a way that does not reduce the productive capacity of the site, for example, by avoiding damage to retained stands and trees as well as to the forest soil and by using appropriate systems."</p> <p>TFCC G 001: 2018, Chapter 4 specific requirements for SFM standards, 4.4.5, Page 9, includes indicators related to:</p>

Question	YES/NO	Reference to scheme documentation
		<p>"1) Evidences of an assessment of productivity impact from plantation forest activities, including regeneration, tending and harvesting operations.</p> <p>2) Evidences of productive implementations, following to implemented procedures for preventing damages to forest trees and soils."</p>
5.3.6 Harvesting levels of both wood and non-wood forest products shall not exceed a rate that can be sustained in the long term, and optimum use shall be made of the harvested forest products, with due regard to nutrient off-take.	YES	<p>TIS 14061, Chapter 4 Specific requirements for SFM standards, Criterion 4.4, Page 6</p> <p>"4.4.6 Harvesting levels of both wood and non-wood forest products shall not exceed a rate that can be sustained over the long term and optimum use shall be made of harvested forest products, paying due regard to the nutrient off-take."</p> <p>TFCC G 001: 2018, Chapter 4 specific requirements for SFM standards, 4.4.6, Page 9, includes indicators related to:</p> <p>"1) Evidences of productive survey for wood and non-wood forest products together with sustainable economy concept of forest plantation in long term.</p> <p>2) Evidences of reducing nutrient off-take implementation. (If any)"</p>
5.3.7 Where it is the responsibility of the forest owner/manager and included in forest management, the exploitation of non-timber forest products, including hunting and fishing, shall be regulated, monitored and controlled.	YES	<p>TIS 14061, Chapter 4 Specific requirements for SFM standards, Criterion 4.4, Page 6</p> <p>"4.4.7 The exploitation of non – timber forest products, including hunting and fishing, shall be regulated, monitored and controlled."</p> <p>TFCC G 001: 2018, Chapter 4 specific requirements for SFM standards, 4.4.7, Page 10, includes indicators related to:</p> <p>"1) Evidences of non-timber forest products inventory from forest plantation with identifying the exploitation of communal users such indigenous people, labors or employees.</p> <p>2) Evidences of operational implementation for timber and non-timber forest products from forest plantation."</p>
5.3.8 Adequate infrastructure such as roads, skid tracks or bridges shall be planned, established and maintained to ensure efficient delivery of goods and services while minimising negative impacts on the environment.	YES	<p>TIS 14061, Chapter 4 Specific requirements for SFM standards, Criterion 4.4, Page 6</p> <p>"4.4.8 Adequate infrastructure such as, roads, skid tracks or bridges shall be planned, established and maintained to ensure the minimization of the negative impact on the environment."</p> <p>TFCC G 001: 2018, Chapter 4 specific requirements for SFM standards, 4.4.8, Page 10, includes indicators related to:</p> <p>"1) Forest plantation management plan and budgets in order to plan, establish, maintain and improve the infrastructural system annually.</p> <p>2) Map shall provide the road transport of wood and goods.</p> <p>3) Evidences of environmental impact analysis and evaluation."</p>

Question	YES/NO	Reference to scheme documentation
Criterion 4: Maintenance, conservation and appropriate enhancement of biological diversity in forest ecosystems		
5.4.1 Forest management planning shall aim to maintain, conserve and enhance biodiversity on ecosystem, species and genetic levels and, where appropriate, diversity at landscape level.	YES	<p>TIS 14061, Chapter 4 Specific requirements for SFM standards, Criterion 4.5, Page 6</p> <p>“4.5.1 Forest plantation management planning shall aim to maintain, conserve and enhance biodiversity in ecosystems, species and at the genetic level as appropriate in individual areas.”</p> <p>TFCC G 001: 2018, Chapter 4 specific requirements for SFM standards, 4.5.1, Page 10, includes indicators related to:</p> <p>“1) Reports of the biodiversity inventory, including to plants and animal species in forest plantation areas.</p> <p>2) Forest plantation management plan shall provide maintaining, conserving and enhancing the levels of ecosystem diversity, species and genetic with compatible to forest plantation areas. In case of large - scale forest plantation areas (larger than 10,000 - rai), the ratio between conservation areas and forest plantation areas is at least 5% of forest plantation areas.</p> <p>3) Evidences of inventory, monitoring, evaluation of biodiversity change in appropriately and periodically updated.</p> <p>4) Evidences of public information channels for informing biodiversity summary to the communities such as public relations board, brochures or websites.”</p>
<p>5.4.2 Forest management planning, inventory and mapping of forest resources shall identify, protect and/or conserve ecologically important forest areas containing significant concentrations of:</p> <p>a) protected, rare, sensitive or representative forest ecosystems</p> <p>such as riparian areas and wetland biotopes;</p> <p>b) areas containing endemic species and habitats of threatened species, as defined in recognised reference lists;</p> <p>c) endangered or protected genetic in situ resources; and taking into account</p> <p>d) globally, regionally and nationally significant large landscape areas with natural distribution and abundance of naturally occurring species.</p>	YES	<p>TIS 14061, Chapter 4 Specific requirements for SFM standards, Criterion 4.5, Page 6</p> <p>“4.5.2 Forest plantation management planning, the making of inventories and the mapping of forest resources shall identify, protect and/or conserve ecologically important forest plantation areas containing significant concentrations of:</p> <p>a) protected, rare, sensitive or representative forest ecosystems;</p> <p>b) areas containing endemic species and the habitats of threatened species;</p> <p>c) areas containing endangered and reserved species;</p> <p>d) large landscape areas of national, regional and international importance.”</p> <p>TFCC G 001: 2018, Chapter 4 specific requirements for SFM standards, 4.5.2, Page 11, includes indicators related to:</p> <p>“1) Map of forest classification and resources shall provide protected forest, sensitive forest, endemic species, threatened species, endangered species and large landscape areas with the importance for global, regional and national levels.</p> <p>2) Forest plantation management plan shall describe the protection, maintenance and conservation of forest ecosystems in specific of protected forest, sensitive forest, endemic species, threatened species, endangered species and large landscape areas.</p> <p>3) Evidences of forest plantation management plan, monitoring and evaluation.</p> <p>4) Evidences of public information channels for informing implemented summary to the communities.”</p>

Question	YES/NO	Reference to scheme documentation
<p>5.4.3 Protected and endangered plant and animal species shall not be exploited for commercial purposes. Where necessary, measures shall be taken for their protection and, where relevant, to increase their population.</p>	YES	<p>TIS 14061, Chapter 4 Specific requirements for SFM standards, Criterion 4.5, Page 6</p> <p>“4.5.3 Protected and endangered plant and animal species shall not be exploited for commercial purposes and, where relevant, measures shall be taken to prevent to increase their population.”</p> <p>TFCC G 001: 2018, Chapter 4 specific requirements for SFM standards, 4.5.3, Page 11, includes indicators related to:</p> <p>“1) Policy or guidelines of forest plantation management describes the way how to protect endangered plant and animal species from hunting or exploiting with commercial purposes.</p> <p>2) Forest plantation management plan shall provide the policy of protection and prohibition of endangered plant and animal species with commercial purposes.</p> <p>3) Evidences of policy or implementation monitoring and evaluation.”</p>
<p>5.4.4 Forest management shall ensure successful regeneration through natural regeneration or, where not appropriate, planting that is adequate to ensure the quantity and quality of the forest resources.</p>	YES	<p>TIS 14061, Chapter 4 Specific requirements for SFM standards, Criterion 4.5, Page 6</p> <p>“4.5.4 Forest plantation management shall ensure successful regeneration through natural regeneration and replanting at the same time.”</p> <p>TFCC G 001: 2018, Chapter 4 specific requirements for SFM standards, 4.5.4, Page 11, includes indicators related to:</p> <p>“1) Forest plantation management plan shall provide the annual rotation, regeneration or replanting, by applying the silvicultural systems.</p> <p>2) Reports of annual harvesting.</p> <p>3) Reports of regeneration time (including coppice) by regenerating or replanting methods.”</p>
<p>5.4.5 For reforestation and afforestation, origins of native species and local provenances that are well-adapted to site conditions shall be preferred, where appropriate. Only those introduced species, provenances or varieties shall be used whose impacts on the ecosystem and on the genetic integrity of native species and local provenances have been evaluated, and if negative impacts can be avoided or minimised.</p>	YES	<p>TIS 14061, Chapter 4 Specific requirements for SFM standards, Criterion 4.5, Page 6</p> <p>“4.5.5 For tree planting, the origins of native species and local provenance that is well - adapted to site conditions shall be preferred, where appropriate. Only those introduced species, provenances or varieties shall be used whose impact on the ecosystem and on the genetic integrity of native species and local provenance has been evaluated and if any negative impact can be avoided or minimized.”</p> <p>TFCC G 001: 2018, Chapter 4 specific requirements for SFM standards, 4.5.5, Page 12, includes indicators related to:</p> <p>“1) Evidences of study and inventory to do the lists of trees and native tree species and local provenances. Moreover, lists of exotic species were planted in plantation.</p> <p>2) Evidences of tree selection with appropriate to local conditions and promote to afforestation and reforestation activities for improving ecological connectivity.</p> <p>3) Evidences of ecological impacts in case of planting exotic species in forest plantation.”</p>

Question	YES/NO	Reference to scheme documentation
5.4.6 Afforestation and reforestation activities that contribute to the improvement and restoration of ecological connectivity shall be promoted.	YES	<p>TIS 14061, Chapter 4 Specific requirements for SFM standards, Criterion 4.5, Page 6</p> <p>“4.5.5 For tree planting, the origins of native species and local provenance that is well - adapted to site conditions shall be preferred, where appropriate. Only those introduced species, provenances or varieties shall be used whose impact on the ecosystem”</p> <p>TFCC G 001: 2018, Chapter 4 specific requirements for SFM standards, Page 12, were demonstrated in indicators 4.5.5.</p>
5.4.7 Genetically-modified trees shall not be used.	YES	<p>TIS 14061, Chapter 4 Specific requirements for SFM standards, Criterion 4.5, Page 7</p> <p>“4.5.6 Genetically-modified trees shall not be propagated in forest plantation areas”</p> <p>TFCC G 001: 2018, Chapter 4 specific requirements for SFM standards, 4.5.6, Page 12, includes indicators related to:</p> <p>“1) Evidences of data confirmation of tree species were planted to without GMO results or not before planting to forest plantation areas.</p> <p>2) Evidences or documents of researches to support that GMO trees had no impacts on human, animal, vegetation and environment.”</p>
5.4.8 Forest management practices shall, where appropriate, promote a diversity of both horizontal and vertical structures such as uneven-aged stands and the diversity of species such as mixed stands. Where appropriate, the practices shall also aim to maintain and restore landscape diversity.	YES	<p>TIS 14061, Chapter 4 Specific requirements for SFM standards, Criterion 4.5, Page 7</p> <p>“4.5.7 Forest plantation management practices shall, where appropriate, promote a diversity of both horizontal and vertical structures such as uneven-aged stands and a diversity of species such as mixed stands. Where appropriate, practices shall also aim to maintain and restore landscape diversity.”</p> <p>TFCC G 001: 2018, Chapter 4 specific requirements for SFM standards, 4.5.7, Page 12, includes indicators related to:</p> <p>“1. In case of forest plantation,</p> <p>1.1 Surveying the evidences of life-being status, plant and animal species in forest plantation ecosystem.</p> <p>1.2 Plantation reports shall provide the tree species lists that planted, based on horizontal structures.</p> <p>1.3 Plantation reports shall demonstrate the aged class, based on vertical structures.</p> <p>1.4 Forest plantation management plan shall enhance to the forest plantation diversity of both horizontal and vertical structures.</p> <p>1.5 Guidelines of the forest plantation diversity of both horizontal and vertical structures.</p> <p>1.6 Evidences of forest plantation management monitoring and evaluation with periodically updated.</p> <p>2. In case of conservation,</p> <p>2.1 Surveying the evidences of life-being status, plant and animal species in forest plantation ecosystem.</p>

Question	YES/NO	Reference to scheme documentation
		<p>2.2 Forest plantation management plan shall enhance to the forest plantation diversity of both horizontal and vertical structures.</p> <p>2.3 Guidelines of the forest plantation diversity of both horizontal and vertical structures.</p> <p>2.4 Evidences of forest plantation management monitoring and evaluation with periodically updated."</p>
5.4.9 Traditional management systems that have created valuable ecosystems, such as coppice, on appropriate sites shall be supported, when economically feasible.	YES	<p>TIS 14061, Chapter 4 Specific requirements for SFM standards, Criterion 4.5, Page 7</p> <p>"4.5.8 Traditional management systems that have created valuable ecosystems on appropriate sites shall be supported, when economically feasible, by actions such as coppicing in appropriate areas."</p> <p>TFCC G 001: 2018, Chapter 4 specific requirements for SFM standards, 4.5.8, Page 13, includes indicators related to:</p> <p>"1) Evidences of informative collection for communal intellectual properties in order to forest plantation implementation. (If any)</p> <p>2) Evidences of support and promotion for applying communal intellectual properties into forest plantation implementation. (If any)"</p>
5.4.10 Tending and harvesting operations shall be conducted in a way that does not cause lasting damage to ecosystems. Wherever possible, practical measures shall be taken to improve or maintain biological diversity.	YES	<p>TIS 14061, Chapter 4 Specific requirements for SFM standards, Criterion 4.5, Page 7</p> <p>"4.5.9 Tending and harvesting operations shall be conducted in a way that does not cause lasting damage to ecosystems. Wherever possible, practical measures shall be taken to improve or maintain biological diversity."</p> <p>TFCC G 001: 2018, Chapter 4 specific requirements for SFM standards, 4.5.9, Page 13, includes indicators related to:</p> <p>"1) Evidences of tending and harvesting survey, related to the effects of ecosystems.</p> <p>2) Evidences of tending and harvesting evaluation and measures for protecting and preventing damages to the ecosystems.</p> <p>3) Forest plantation management plan shall provide guidelines or measures of ecosystem conservation and enhancement.</p> <p>4) Evidences of monitoring and evaluation for ecosystem conservation and enhancement measures from tending and harvesting activities a timely fashion."</p>
5.4.11 Infrastructure shall be planned and constructed in a way that minimises damage to ecosystems, especially to rare, sensitive or representative ecosystems and genetic reserves, and that takes threatened or other key species – in particular their migration patterns – into consideration.	YES	<p>TIS 14061, Chapter 4 Specific requirements for SFM standards, Criterion 4.5, Page 7</p> <p>"4.5.10 Infrastructure shall be planned and constructed in a way that minimizes damage to ecosystems, especially to rare, sensitive or representative ecosystems and genetic reserves, and those threatened or other key species – in particular their migration patterns – are taken into consideration."</p> <p>TFCC G 001: 2018, Chapter 4 specific requirements for SFM standards, 4.5.10, Page 13, includes indicators related to:</p>

Question	YES/NO	Reference to scheme documentation
		<p>"1) Evidences of infrastructural construction survey in relevance to ecosystem impacts.</p> <p>2) Evidences of the infrastructural construction evaluation from surveying results with measures if that activities effect on ecosystems.</p> <p>3) Forest plantation management plan for initiating guidelines or measures of the infrastructural construction implementation with less impact to the ecosystem conservation.</p> <p>4) Evidences of monitoring and evaluation for ecosystem impacts from the infrastructural construction guidelines and measures with periodically updated."</p>
<p>5.4.12 With due regard to management objectives, measures shall be taken to balance the pressure of animal populations and grazing on forest regeneration and growth as well as on biodiversity.</p>	YES	<p>TIS 14061, Chapter 4 Specific requirements for SFM standards, Criterion 4.5, Page 7</p> <p>"4.5.11 With due regard to management objectives, measures shall be taken to balance the pressure of animal populations and grazing on forest regeneration and growth as well as on biodiversity."</p> <p>TFCC G 001: 2018, Chapter 4 specific requirements for SFM standards, 4.5.11, Page 14, includes indicators related to:</p> <p>"1) Map of forest resources shall provide the forest plantation and livestock areas.</p> <p>2) Livestock inventory and information in forest plantation operations.</p> <p>3) Balanced guidelines of animal populations and forest regeneration as well as biodiversity.</p> <p>4) Forest plantation management plan shall provide livestock guidelines in forest plantation areas.</p> <p>5) Evidences of monitoring and evaluation from livestock activities in forest plantation operations."</p>
<p>5.4.13 Standing and fallen dead wood, hollow trees, old groves and special rare tree species shall be left in quantities and distribution necessary to safeguard biological diversity, taking into account the potential effect on the health and stability of forests and on surrounding ecosystems.</p>	YES	<p>TIS 14061, Chapter 4 Specific requirements for SFM standards, Criterion 4.5, Page 7</p> <p>"4.5.12 Standing and fallen dead wood, hollow trees, old groves and special rare tree species shall be left in a quantity and distribution volume necessary to safeguard biological diversity, taking into account the potential effect on the health and stability of forests and on surrounding ecosystems."</p> <p>TFCC G 001: 2018, Chapter 4 specific requirements for SFM standards, 4.5.12, Page 14, includes indicators related to:</p> <p>"1) The inventory of evidences of standing and fallen dead wood, hollow trees, old groves and special rare tree species in quantities and distribution.</p> <p>2) The evidences of assessment inventory and lists of fallen dead wood, hollow trees, old groves and special rare tree species in quantities and distribution.</p> <p>3) Forest plantation management plan shall provide the performing guidelines or measures of protecting and conserving special rare tree species such as fallen dead wood, hollow trees and old groves.</p>

Question	YES/NO	Reference to scheme documentation
		4) Evidences of monitoring and evaluation for biological diversity of fallen dead wood, hollow trees, old groves and special rare tree species in quantities and distribution with periodically updated.”
Criterion 5: Maintenance and appropriate enhancement of protective functions in forest management (notably soil and water)		
5.5.1 Forest management planning shall aim to maintain and enhance protective functions of forests for society, such as protection of infrastructure, protection from soil erosion, protection of water resources and from adverse impacts of water such as floods or avalanches.	YES	<p>TIS 14061, Chapter 4 Specific requirements for SFM standards, Criterion 4.6, Page 7</p> <p>“4.6.1 Forest plantation management planning shall aim to maintain and enhance the protective function of forest plantation for society, through measures such as the protection of infrastructure, protection from soil erosion, protection of water resources and from adverse impacts of water such as flooding or avalanches.”</p> <p>TFCC G 001: 2018, Chapter 4 specific requirements for SFM standards, 4.6.1, Page 14, includes indicators related to:</p> <p>“1) Evidences of survey and evaluation for riskable areas of soil erosion and water contamination and pollution.</p> <p>2) Evidences of implemented results, following to protective and solving - problematic measures and occurred from further impacts.</p> <p>3) Monitoring and evaluation plan of soil and water changing conditions in periodically updated.”</p>
5.5.2 Areas that fulfil specific and recognised protective functions for society shall be registered and mapped, and forest management plans or their equivalents shall take full account of these areas.	YES	<p>TIS 14061, Chapter 4 Specific requirements for SFM standards, Criterion 4.6, Page 8,</p> <p>“4.6.2 Forest plantation areas that fulfill specific and recognized protective functions for society shall be registered and mapped.”</p> <p>TFCC G 001: 2018, Chapter 4 specific requirements for SFM standards, 4.6.2, Page 15, includes indicators related to:</p> <p>“1) Map of forest resources shall provide social protection areas.</p> <p>2) Evidences of implemented results, following to protective and solving - problematic measures and occurred from further impacts.</p> <p>3) Monitoring and evaluation plan of soil and water changing conditions in forest plantation areas.”</p>
5.5.3 Special care shall be given to silvicultural operations on sensitive soils and erosion-prone areas as well as in areas where operations might lead to excessive erosion of soil into watercourses. Inappropriate techniques such as deep soil tillage and use of unsuitable machinery shall be avoided in such areas. Special measures shall be taken to minimise the pressure of animal populations.	YES	<p>TIS 14061, Chapter 4 Specific requirements for SFM standards, Criterion 4.6, Page 8</p> <p>“4.6.3 Special care shall be given to silvicultural operations on sensitive soils and erosion-prone areas and in areas where operations might lead to the excessive erosion of soil into watercourses. Inappropriate techniques and use of unsuitable machinery shall be avoided in such areas.”</p> <p>TFCC G 001: 2018, Chapter 4 specific requirements for SFM standards, 4.6.3, Page 15, includes indicators related to:</p> <p>“1) Evidences of survey and classification of sensitive soils and erosion-prone areas.</p> <p>2) Evidences or supported information by using silvicultural system appropriately.</p> <p>3) Evidences of implementing guideline and machinery uses in sensitive soils and erosion-prone areas.”</p>

Question	YES/NO	Reference to scheme documentation
5.5.4 Special care shall be given to forest management practices in forest areas with water protection functions to avoid adverse effects on the quality and quantity of water resources. Inappropriate use of chemicals or other harmful substances or inappropriate silvicultural practices influencing water quality in a harmful way shall be avoided.	YES	<p>TIS 14061, Chapter 4 Specific requirements for SFM standards, Criterion 4.6, Page 8</p> <p>“4.6.4 Special care shall be given in forest areas with soil and water protection functions. Inappropriate use of chemicals and silvicultural practices influencing water and soil quality in a harmful way shall be avoided”</p> <p>TFCC G 001: 2018, Chapter 4 specific requirements for SFM standards, 4.6.4, Page 15, includes indicators related to:</p> <p>“1) Records of chemical uses or chemical used instruction manual of forest plantation activities.</p> <p>2) Forest plantation management plan in terms of soil and water conservation and protection such as mulching plantation or check dam.”</p>
5.5.5 Construction of roads, bridges and other infrastructure shall be carried out in a manner that minimises bare soil exposure, avoids the introduction of soil into watercourses and preserves the natural level and function of water courses and river beds. Proper road drainage facilities shall be installed and maintained.	YES	<p>TIS 14061, Chapter 4 Specific requirements for SFM standards, Criterion 4.6, Page 8</p> <p>“4.6.5 The construction of roads, bridges and other infrastructure shall be carried out in a manner that minimizes bare soil exposure, avoids the introduction of soil into watercourses and preserves the natural level and function of water courses and river beds. Proper road drainage facilities shall be installed and maintained.”</p> <p>TFCC G 001: 2018, Chapter 4 specific requirements for SFM standards, 4.6.5, Page 16, includes indicators related to:</p> <p>“1) Forest plantation management plan shall provide the infrastructural construction plan such as roads, bridges, and others.</p> <p>2) Evidences of impact analysis and evaluation for soil and water.</p> <p>3) Measures of impact minimization from infrastructural construction activities such as soil exposures, water contaminations and natural drainage.</p> <p>4) Evidences of natural resources impact evaluation and monitoring compared with before and after structural construction operated.”</p>
Criterion 6: Maintenance of other socio-economic functions and conditions		
5.6.1 Forest management planning shall aim to respect the multiple functions of forests to society, give due regard to the role of forestry in rural development, and especially consider new opportunities for employment in connection with the socio-economic functions of forests.	YES	<p>TIS 14061, Chapter 4 Specific requirements for SFM standards, Criterion 4.7, Page 8</p> <p>“4.7.1 Forest plantation management planning shall aim to focus on the functions of forests in society, give due regard to the role of forestry in rural development and, especially, give new opportunities for employment in connection with the socio – economic functions of forests.”</p> <p>TFCC G 001: 2018, Chapter 4 specific requirements for SFM standards, 4.7.1, Page 16, includes indicators related to:</p> <p>“1) Forest plantation policy shall provide the employment and communal capacity building.</p> <p>2) List of employees, workers and contractors.</p>

Question	YES/NO	Reference to scheme documentation
		<p>3) Evidences of communal stakeholder analysis and communal list of surrounding forest plantation areas.</p> <p>4) Evidences of route - caused analysis in case of non -hiring local employment.</p> <p>5) Training records and results of employees, workers and contractors.</p> <p>6) Evidences of communal capacity building or communal services.”</p>
5.6.2 Forest management shall promote the long-term health and well-being of communities within or adjacent to the forest management area.	YES	<p>TIS 14061, Chapter 4 Specific requirements for SFM standards, Criterion 4.7, Page 8</p> <p>“4.7.2 Forest management shall promote the long – term health and well – being of communities within or adjacent to forest management areas.”</p> <p>TFCC G 001: 2018, Chapter 4 specific requirements for SFM standards, 4.7.2, Page 16, includes indicators related to:</p> <p>“1) Evidences of communal health and well-being effects from forest plantation activities.</p> <p>2) Guidelines of affected minimization for communal health and well-being from forest plantation activities.</p> <p>3) Forest plantation management plan shall provide public participation process and communal communication channels.</p> <p>4) Evidences of public participation meeting in terms of longterm health and well-being from forest plantation activities.”</p>
5.6.3 Property rights and land tenure arrangements shall be clearly defined, documented and established for the relevant forest area. Likewise, legal, customary and traditional rights related to the forest land shall be clarified, recognised and respected.	YES	<p>TIS 14061, Chapter 4 Specific requirements for SFM standards, Criterion 4.7, Page 8</p> <p>“4.7.3 Property rights and land tenure arrangements shall be clearly defined, documented and established for forest plantation areas. Likewise, legal, customary and traditional rights relating to forest plantation land shall be clarified, recognized and respected.”</p> <p>TFCC G 001: 2018, Chapter 4 specific requirements for SFM standards, 4.7.3, Page 17, includes indicators related to:</p> <p>“1) Evidences of surveys for legal, cultural and traditional rights that involved to forest plantation areas such as forest ordination ceremony or spiritual ceremony of forest goddess. (If any)”</p>
5.6.4 Forest management activities shall be conducted in recognition of the established framework of legal, customary and traditional rights such as outlined in ILO 169 and the UN Declaration on the Rights of Indigenous Peoples, which shall not be infringed upon without the free, prior and informed consent of the holders of the rights, including the provision of compensation where applicable. Where the extent of rights is not yet resolved or is in dispute there are processes for just and fair resolution. In such cases forest managers shall, in the interim, provide	YES	<p>TIS 14061, Chapter 4 Specific requirements for SFM standards, Criterion 4.7, Page 8</p> <p>“4.7.4 Forest plantation management activities shall comply with the law, cultural rights and customs. These rights must not be violated, without prior to notice to and independent consent from the holders of rights and should include the provision of compensation where applicable.”</p> <p>TFCC G 001: 2018, Chapter 4 specific requirements for SFM standards, 4.7.4, Page 17, includes indicators related to:</p> <p>“1) Forest plantation management plan shall provide the lawful rights and cultural and traditional rights relevant to forest plantation areas and activities such as forest ordination ceremony or spiritual ceremony of forest goddess. (If any)</p>

Question	YES/NO	Reference to scheme documentation
meaningful opportunities for parties to be engaged in forest management decisions whilst respecting the processes and roles and responsibilities laid out in the policies and laws where the certification takes place.		2) Evidences of communal acceptance or agreement such as compensation records for communities. (If any)"
5.6.5 Adequate public access to forests for the purpose of recreation shall be provided taking into account respect for ownership rights and the rights of others, the effects on forest resources and ecosystems, as well as compatibility with other functions of the forest.	YES	<p>TIS 14061, Chapter 4 Specific requirements for SFM standards, Criterion 4.7, Page 8</p> <p>"4.7.5 Adequate public access to forest plantations for the purpose of recreation shall be provided taking into account respect for ownership rights and the rights of others, the effects on forest resources and ecosystems, as well as compatibility with other functions of the forest."</p> <p>TFCC G 001: 2018, Chapter 4 specific requirements for SFM standards, 4.7.5, Page 17, includes indicators related to:</p> <p>"1) The map of forest resources and recreational areas. (If any)</p> <p>2) Evidences of recreational area evaluation and patterns of exploitation activities for the communities. (If any)</p> <p>3) Records of cooperative agreements for using recreational areas for communal recreation activities. (If any)</p> <p>4) Forest plantation management plan to inform patterns of exploitation activities for communal recreation activities. (If any)"</p>
5.6.6 Sites with recognised specific historical, cultural or spiritual significance and areas fundamental to meeting the basic needs of local communities (e.g. health, subsistence) shall be protected or managed in a way that takes due regard of the significance of the site.	YES	<p>TIS 14061, Chapter 4 Specific requirements for SFM standards, Criterion 4.7, Page 8</p> <p>"4.7.6 Sites with recognized specific historical, cultural or spiritual significance and areas fundamental to meeting the basic needs of local communities (e.g. health, subsistence) shall be protected or managed in a way that takes proper regard of the significance of the site."</p> <p>TFCC G 001: 2018, Chapter 4 specific requirements for SFM standards, 4.7.6, Page 17, includes indicators related to:</p> <p>"1) Map of forest plantation resources shall provide specific historical, cultural or spiritual areas with communal morality and fundamental life-being such as archaeological site or antiquities. (If any)</p> <p>2) Forest plantation management plan shall provide guidelines of operational implementations in specific historical, cultural or spiritual areas with communal morality and fundamental life-being. (If any)</p> <p>3) Evidences of operational implementation of specific areas such as activity pictures or cultural and historical site legislation. (If any)"</p>

Question	YES/NO	Reference to scheme documentation
<p>5.6.7 Forest management operations shall take into account all socio-economic functions, especially the recreational function and aesthetic values of forests by maintaining for example varied forest structures, and by encouraging attractive trees, groves and other features such as colours, flowers and fruits. This shall be done, however, in a way and to an extent that does not lead to serious negative effects on forest resources, and forest land.</p>	YES	<p>TIS 14061, Chapter 4 Specific requirements for SFM standards, Criterion 4.7, Page 9</p> <p>“4.7.7 Forest plantation management operations shall take into account socio – economic function, especially the recreational function and aesthetic values of forests, by maintaining, for example, varied forest structures.”</p> <p>TFCC G 001: 2018, Chapter 4 specific requirements for SFM standards, 4.7.7, Page 18, includes indicators related to:</p> <p>“1) Map of forest plantation resources shall provide recreational areas. (If any)</p> <p>2) Evidences of recreational area evaluation and patterns of exploitation activities for the communities. (If any)</p> <p>3) Records of cooperative agreements for using recreational areas for communal recreation activities. (If any)</p> <p>4) Forest plantation management shall provide patterns of exploitation activities for communal recreation activities and aesthetic values of forests, by maintaining, for example, varied forest structures. (If any)”</p>
<p>5.6.8 Forest managers, contractors, employees and forest owners shall be provided with sufficient information and encouraged to keep up-to-date through continuous training in relation to sustainable forest management as a precondition for all management planning and practices described in this standard.</p>	YES	<p>TIS 14061, Chapter 4 Specific requirements for SFM standards, Criterion 4.7, Page 9</p> <p>“4.7.8 Forest plantation managers, contractors, employees and forest owners shall be provided with sufficient information and encouraged to keep up – to – date through continuous training in relation to sustainable forest management as a precondition for all management planning and practices outlined in this standard.”</p> <p>TFCC G 001: 2018, Chapter 4 specific requirements for SFM standards, 4.7.8, Page 18, includes indicators related to:</p> <p>“1) Training or lecturing plans to educate forest managers, contractors, employees and forest owners in each level during appropriate time.</p> <p>2) Evidences of training or lecturing records in important topics, following to training plans.”</p>
<p>5.6.9 Forest management practices shall make the best use of local forest-related experience and knowledge, such as those of local communities, forest owners, NGOs and local people.</p>	YES	<p>TIS 14061, Chapter 4 Specific requirements for SFM standards, Criterion 4.7, Page 9</p> <p>“4.7.9 Forest plantation management practices shall make the best use of local forest-related experience and knowledge, such as that of local communities, forest owners, NGOs and local people.”</p> <p>TFCC G 001: 2018, Chapter 4 specific requirements for SFM standards, 4.7.9, Page 18, includes indicators related to:</p> <p>“1) Evidences of local wisdom searching and gathering related to forest plantation operations. (If any)</p> <p>2) The supporting evidences of local wisdom for applying to forest plantation management and operations. (If any)”</p>

Question	YES/NO	Reference to scheme documentation
<p>5.6.10 Forest management shall provide for effective communication and consultation with local people and other stakeholders relating to sustainable forest management and shall provide appropriate mechanisms for resolving complaints and disputes relating to forest management between forest operators and local people.</p>	YES	<p>TIS 14061, Chapter 4 Specific requirements for SFM standards, Criterion 4.7, Page 9</p> <p>“4.7.10 Forest plantation management shall provide for effective communication and consultation with local people and other stakeholders that is relayed to sustainable forest management and shall provide appropriate mechanisms for resolving complaints and disputes between forest operators and local people that relate to forest plantation management.”</p> <p>TFCC G 001: 2018, Chapter 4 specific requirements for SFM standards, 4.7.10, Page 19, includes indicators related to:</p> <p>“1) List of communities and stakeholders related to forest plantation areas. 2) Communication plans, channels and periodically updated for forest plantation management. 3) Evidences of communication results such as public relations board, records of communal meetings. 4) Complaint and dispute settlement mechanisms for solving problems and constrains for communities and stakeholders. 5) Evidences of Complaint and dispute settlement mechanisms and communal suggestions involve the forest plantation management.”</p>
<p>5.6.11 Forestry work shall be planned, organised and performed in a manner that enables health and accident risks to be identified and all reasonable measures to be applied to protect workers from work-related risks. Workers shall be informed about the risks involved with their work and about preventive measures.</p>	YES	<p>TIS 14061, Chapter 4 Specific requirements for SFM standards, Criterion 4.7, Page 9</p> <p>“4.7.11 Forest plantation work shall be planned, organized and performed in a manner that enables health and accident risks to be identified and all reasonable measures to be taken to protect workers from work – related risks. Workers shall be informed about the risks involved in their work and also about preventive measures.”</p> <p>TFCC G 001: 2018, Chapter 4 specific requirements for SFM standards, 4.7.11, Page 19, includes indicators related to:</p> <p>“1) Forest plantation management policy shall provide occupational health, safety and environment for safely working places. 2) Evidences of risk assessment for occupational health and safety of forest plantation workers. 3) Training records of occupational health and safety for forest plantation workers. 4) Evidences of occupational health and safety communications for forest plantation workers. 5) Evidences of safety checklist for working materials and equipment on standard working and safety condition. 6) Plans and records of using materials and equipment training for standard working and safety condition. 7) Evidences of safety checklist for fire – fighting, personal protective and other safety equipment with compatible to forest plantation operations. 8) Plans and records of principle first aid training for forest plantation workers.</p>

Question	YES/NO	Reference to scheme documentation
		<p>9) Evidences of safety checklist for principle first aid equipment for ready using in emergency conditions.</p> <p>10) Evidences of accident reports together with route -caused analysis for corrective and preventive actions in the future. (If any)</p> <p>11) Group assurance, compensation measures or treatment fees for injured workers appropriately and accordingly to Labor Acts. (If any)”</p>
5.6.12 Working conditions shall be safe, and guidance and training in safe working practices shall be provided to all those assigned to a task in forest operations.	YES	<p>TIS 14061, Chapter 4 Specific requirements for SFM standards, Criterion 4.7, Page 9</p> <p>“4.7.12 Working conditions shall be safe and guidance and training in safe working practices shall be provided to all those assigned to a task in forest operations.”</p> <p>TFCC G 001: 2018, Chapter 4 specific requirements for SFM standards, 4.7.12, Page 20, includes indicators related to:</p> <p>“1) Occupational health and safety manuals for forest plantation workers.</p> <p>2) Training plans of occupational health and safety for forest plantation workers.</p> <p>3) Training records of occupational health and safety for forest plantation workers”</p>
5.6.13 Forest management shall comply with fundamental ILO conventions.	YES	<p>TIS 14061, Chapter 4 Specific requirements for SFM standards, Criterion 4.1, Page 3</p> <p>“4.1.1 Forest plantation management shall comply with legislation applicable to current local, country and international laws which deal with the protection of nature, the environment, reserved species and endangered species, tenure and land-use rights for indigenous peoples, health, labor and safety issues and the payment of royalties and taxes.”</p> <p>Therefore, ILO conventions are involved with the international laws in which included into the Specific requirements for SFM standards of Thailand, not only for labor and rights, but for health and safety as well.</p> <p>Moreover, Thailand has announced The Notification of Labour Protection and Welfare Department for the Guideline of Occupational Health, Safety and Working Place Conditions for Self-employed Workers (Attachment 3.2). The notification purposes to labour protection for occupational health, safety and working place conditions for self-employed workers, including forest plantation management workers.</p> <p>TFCC G 001: 2018, Chapter 4 specific requirements for SFM standards, 4.1.1, Page 2, includes indicators related to:</p> <p>“1) Evidences of forest plantation boundaries and sizes.</p> <p>2) Evidences of planted species and quantities.</p> <p>3) Evidences of land tenures and related documents.</p> <p>4) Evidences of land use rights and permits together with the payments of royalties and taxes.</p>

Question	YES/NO	Reference to scheme documentation
		<p>5) Evidences of law and compliance assortment from any other related organizations, not only domestic, but also national and international levels in patterns of law and regulation such as Thailand legal compliance framework or FLEGT, ILO.</p> <p>6) Evidences of periodic review for law and compliance master list for updating presently together with the compliance process and responsible person assigned.</p> <p>7) Evidences of law and compliance implementation and monitoring with the eventual results and evidences of labour expenses payment.”</p>
5.6.14 Forest management shall be based inter-alia on the results of scientific research. Forest management shall contribute to research activities and data collection needed for sustainable forest management or support relevant research activities carried out by other organisations, as appropriate.	YES	<p>TIS 14061, Chapter 4 Specific requirements for SFM standards, Criterion 4.7, Page 9</p> <p>“4.7.13 Forest plantation management shall be based inter – alia on the results of scientific research. Forest plantation management shall contribute to those research activities and data collection needed for sustainable forest plantation management or shall support relevant research activities carried out by other organizations, as appropriate.”</p> <p>TFCC G 001: 2018, Chapter 4 specific requirements for SFM standards, 4.7.13, Page 20, includes indicators related to:</p> <p>“1) Evidences of researched list for applying to sustainable forest plantation management.</p> <p>2) Guidelines of researched supports in terms of forest plantation management projects by researched organizations.”</p>
Criterion 7: Compliance with legal requirements		
5.7.1 Forest management shall comply with legislation applicable to forest management issues including forest management practices; nature and environmental protection; protected and endangered species; property, tenure and land-use rights for indigenous people; health, labour and safety issues; and the payment of royalties and taxes.	YES	<p>TIS 14061, Chapter 4 Specific requirements for SFM standards, Criterion 4.7, Page 3</p> <p>“4.1.1 Forest plantation management shall comply with legislation applicable to current local, country and international laws which deal with the protection of nature, the environment, reserved species and endangered species, tenure and land-use rights for indigenous peoples, health, labor and safety issues and the payment of royalties and taxes.”</p> <p>TFCC G 001: 2018, Chapter 4 specific requirements for SFM standards, Page 2, were demonstrated in indicators 4.1.1.</p>
5.7.2 Forest management shall provide for adequate protection of the forest from unauthorised activities such as illegal logging, illegal land use, illegally initiated fires, and other illegal activities.	YES	<p>TIS 14061, Chapter 4 Specific requirements for SFM standards, Criterion 4.7, Page 3</p> <p>“4.1.2 Forest plantation management shall provide for the adequate protection of forest plantations from unauthorized activities such as illegal logging, illegal land use, illegally initiated fires and other illegal activities.”</p> <p>TFCC G 001: 2018, Chapter 4 specific requirements for SFM standards, 4.1.2, Page 2, includes indicators related to:</p> <p>“1) Forest plantation mapping with details of forest plantation boundaries.</p>

Question	YES/NO	Reference to scheme documentation
		<p>2) Forest plantation landmarks or signs with details of forest plantation boundaries.</p> <p>3) Evidences of definition and types of unauthorized activities together with risk assessment guideline and summary.</p> <p>4) Forest plantation management plan of protecting, communicating, monitoring and evaluating measures for unauthorized activities.</p> <p>5) Evidences of forest plantation observation and unauthorized activity monitoring and measurement.</p> <p>6) Evidences of stakeholder communication such as public relations board, wire broadcasting or activity promotional events.”</p>

* If the answer to any question is no, the application documentation shall indicate for each element why and what alternative measures have been taken to address the element in question.

PART IV: Standard and System Requirement Checklist for certification and accreditation procedures (Annex 6)

1 Scope

This document covers requirements for certification and accreditation procedures given in **Annex 6** to the PEFC Council Technical Document (Certification and accreditation procedures). Therefore, TFCC has developed TFCC system documents based on Certification and Accreditation Procedures (Annex 6), operating both forest management or/and chain of custody certification.

Summary

Basically, the context of **TFCC PD 003**, **TFCC PD 004** and **TFCC PD 006** define in details of objectives, scope of the document, certification bodies, certification procedures, accreditation, TFCC notification of certification bodies and temporary provision. In summary, all attached documents comply with requirements for certification and accreditation procedures (**Annex 6**).

Lists of Attachments

Attachment 4.1, TFCC PD 003, Notification of Certification Bodies for Chain of Custody and Forest Plantation Management Certification in Thailand against the requirements of the Thailand Forest Certification System

Attachment 4.2, TFCC PD 004, Requirements for Certification Bodies operating Certification against TFCC Forest Management Standard (TIS 14061)

Attachment 4.3, TFCC PD 006, Standard Setting Procedure

Any inconsistencies between this text and the original referred to document will be overruled by the content and wording of the technical document.

2 Checklist

No.	Question	Reference to PEFC Council PROCEDURES	YES / NO*	Reference to scheme documentation
Certification Bodies				
1.	Does the scheme documentation require that certification shall be carried out by impartial, independent third parties that cannot be involved in the standard setting process as governing or decision making body, or in the forest management and are independent of the certified entity?	Annex 6, 3.1	YES	<p>TFCC PD 004, Chapter 4.2, Page 7</p> <p>"Certification body shall be carried out by impartiality, according to ISO/IEC 17021-1."</p> <p>TFCC PD 006, Chapter 4, Page 5</p> <p>"Organisational structure and responsibilities for standard setting shall not allow certification bodies be involved in the standard setting process as governing or decision making body."</p>
2.	Does the scheme documentation require that certification body for forest management certification shall fulfill requirements defined in ISO 17021 or ISO Guide 65?	Annex 6, 3.1	YES	<p>TFCC PD 004, Chapter 1 Scope, Page 5</p> <p>"Certification body for forest management certification shall fulfill requirements defined in ISO/IEC 17021-1."</p>
3.	Does the scheme documentation require that certification bodies carrying out forest certification shall have the technical competence in forest management on its economic, social and environmental impacts, and on the forest certification criteria?	Annex 6, 3.1	YES	<p>TFCC PD 004, Chapter 7 Resource requirements, 7.2.1.5 Competencies, Page 7</p> <p>"The certification body shall ensure that auditors demonstrate ability to apply knowledge and skills in the following areas:</p> <ul style="list-style-type: none"> - principles, requirements, criteria or indicators of the forest management standard TIS 14061), as applicable; - knowledge of the socio-demographics and cultural issues in the region of application of the forest management standard; - audit principles, procedures and techniques (see clause 9.2.2 of ISO 17021-1) to enable the auditor to apply those appropriate to different audits and ensure that audits are conducted in a consistent and systematic manner. - organisation situations (see clause 9.2.2 of ISO 17021-1) including organisational size, structure, functions and relationships, general business processes and related terminology and cultural and social customs such as knowledge of the client organisation working language: to enable the auditor to comprehend the organisation's operational context. - legislation, regulations or other relevant requirements – enabling the auditor to operate in the right legal framework and to be aware of the legislative requirements applicable to the client organisation which is the subject of the audit; - the principles of forest management based on techniques involving inventories, forest cropping, planning, protection and the management of forest ecosystems – to enable the auditor to examine the forest management scheme and to decide whether it is being adequately applied;

No.	Question	Reference to PEFC Council PROCEDURES	YES / NO*	Reference to scheme documentation
				<p>- natural environment science, environmental technology and the economic principles applicable to forest management – to give the auditor a grasp of the fundamental relations between human activities and sustainable forest management;</p> <p>- technical aspects of forestry operations associated with exploitations, technology and derived uses – to allow the auditor to grasp the activities of the client organisation audited and their effects on the management itself and the territory.”</p>
4.	Does the scheme documentation require that certification bodies shall have a good understanding of the national PEFC system against which they carry out forest management certification?	Annex 6, 3.1	YES	<p>TFCC PD 004, Chapter 1 Scope, Page 5</p> <p>“This document defines, based on ISO/IEC 17021-1, additional requirements Thailand Forest Certification System (TFCS) which employ certification bodies for the operation of forest management certification against national forest management and group forest management standards”</p>
5.	Does the scheme documentation require that certification bodies have the responsibility to use competent auditors and who have adequate technical know-how on the certification process and issues related to forest management certification?	Annex 6, 3.2	YES	<p>TFCC PD 004, Chapter 7 Resource requirements, 7.2.1 Auditors, Page 8 - 9</p> <p>“7.2.1 Auditors</p> <p>7.2.1.1 Education</p> <p>a(The certification body shall ensure that auditors have the knowledge corresponding to at least a Bachelor’s degree of forestry or other courses related to forest management.</p> <p><u>Note:</u> In case of other courses related to forest management, the studying courses are available to study during educational semester and after graduation.</p> <p>b) The specific education relating to forest based and related industries can be substituted by working experience at least 10 years in these sectors if the certification body can demonstrate it is equivalent to the required education.</p> <p>7.2.1.2 Forest Management Training</p> <p>a) The auditors shall pass the training course of forest management auditor, recognised by TFCC and the training course of lead auditor management system.</p> <p>b) The auditors shall pass the training course of forest management auditor in order to review the requirement of the standard as well as standard revision and change every two years.</p> <p>7.2.1.3 Working Experience</p> <p>a) The certification body shall ensure that the auditor has working experience related to forest, forest plantation or other management systems such as ISO 9001 or 14001 in scope of forest or forest plantation with a minimum of three (3) years full time working.</p> <p>b) The number of years of total working experience may be reduced by one (1) year, if the auditor has completed a Master’s degree education in forestry upwards.</p>

No.	Question	Reference to PEFC Council PROCEDURES	YES / NO*	Reference to scheme documentation
				<p>7.2.1.4 Audit Experience</p> <p>a) Before assigned and appointed auditors, the certification body shall ensure that, within the last three years, the auditor has performed forest management audits for at least three client organisations under the lead auditor qualified and controlled.</p> <p>The number of forest management audits in training can be reduced by one (1) organisation for auditors who are qualified for auditing in other forest certification schemes or;</p> <p>It can be reduced two (2) organisations for auditors who are qualified for auditing other management systems such as ISO 9001 or 14001 and has audit experience in forest scope or forest plantation operations.</p> <p>b) For maintaining the qualification of the auditor, the certification body shall ensure that the auditor has performed a minimum of four (4) external audits per year, including at least one (1) forest management audit and the total audit times shall cover at least seven (7) mandays of audit work."</p>
6.	Does the scheme documentation require that the auditors must fulfill the general criteria of ISO 19011 for Quality Management Systems auditors or for Environmental Management Systems auditors?	Annex 6, 3.2	YES	<p>TFCC PD 004, Chapter 7 Resource requirements, Page 8</p> <p>"7.2.1 Auditors</p> <p>The certification body shall have a documented process to ensure that auditors have personal attributes, knowledge and skills in accordance with clauses 7.1 and 7.2 ISO 17021-1."</p>
7.	Does the scheme documentation include additional qualification requirements for auditors carrying out forest management audits? ^["1]	Annex 6, 3.2	YES	<p>TFCC PD 004, Chapter 7 Resource requirements, Page 8</p> <p>7.2.1 Auditors</p>
Certification procedures				
8.	Does the scheme documentation require that certification bodies shall have established internal procedures for forest management certification?	Annex 6, 4	YES	<p>TFCC PD 004, Chapter 10 Management system requirements for certification bodies, Page 16</p> <p>"All the requirements given in clause 10 of ISO/IEC 17021-1 apply"</p> <p>ISO 17021-1, Chapter 10.1</p> <p>"The certification body shall establish, document, implement and maintain a management system that is capable of supporting and demonstrating the consistent achievement of the requirements of this part of ISO/IEC 17021-1. In addition to meeting the requirements of Clauses 5 to 9, the certification body shall implement a management system in accordance with either:</p> <p>a) general management system requirements</p> <p>b) management system requirements in accordance with ISO 9001 with internal procedures in a part of management system requirements"</p>

No.	Question	Reference to PEFC Council PROCEDURES	YES / NO*	Reference to scheme documentation
9.	Does the scheme documentation require that applied certification procedures for forest management certification shall fulfill or be compatible with the requirements defined in ISO 17021 or ISO Guide 65?	Annex 6, 4	YES	TFCC PD 004, Chapter 9 Process requirements, Page 12 “requires to compliance with ISO 17021-1 for the certification procedure Example; “9.1 General requirements All the requirements given in clause 9.1 of ISO/IEC 17021-1 apply 9.2 Audit Plan All the requirements given in clause 9.2 of ISO/IEC 17021-1 apply 9.3 Initial audit and certification All the requirements given in clause 9.3 of ISO/IEC 17021-1 apply 9.4 Audit Process All the requirements given in clause 9.4 of ISO/IEC 17021-1 apply 9.5 Initial certification audit conclusions All the requirements given in clause 9.5 of ISO/IEC 17021-1 apply”
10.	Does the scheme documentation require that applied auditing procedures shall fulfill or be compatible with the requirements of ISO 19011?	Annex 6, 4	YES	TFCC PD 004, Chapter 9 Process requirements, Page 12 “requires to compliance with ISO 17021-1 for the certification procedure and ISO 19011 has transformed to ISO 17021-1 in this present time.”
11.	Does the scheme documentation require that certification body shall inform the relevant PEFC National Governing Body about all issued forest management certificates and changes concerning the validity and scope of these certificates?	Annex 6, 4	YES	TFCC PD 004, Chapter 9.5 Initial certification audit conclusions, Page 14 “9.5.6 The certification body shall inform TFCC in case of issuance, termination, reduction, suspension or withdrawal of certification” TFCC PD 004, Annex 2 –TFCC notification of certification bodies, Page 18 “The certification body shall inform to TFCC within 7 official days in case of suspending, withdrawing or reducing the scope of certification or any other changes with reliable to organizational certification status and decision – making reasons”
12.	Does the scheme documentation require that certification body shall carry out controls of PEFC logo usage if the certified entity is a PEFC logo user?	Annex 6, 4	YES	TFCC PD 004, Chapter 9.3 Initial audit and certification, Page 14 “e) to determine the conformity of the client organisation with the TFCC and PEFC (if applicable) logo usage rules and its effective implementation”
13.	Does a maximum period for surveillance audits defined by the scheme documentation not exceed more than one year?	Annex 6, 4	YES	TFCC PD 004, Chapter 9.6.2 Surveillance Activities, Page 15 “9.6.2.3 Surveillance audits shall be conducted at least once a year. The date of the first surveillance audit following initial certification shall not be more than 12 months from the certification date.”
14.	Does a maximum period for assessment audit not exceed five years for forest management certifications?	Annex 6, 4	YES	TFCC PD 004, Chapter 9.6.3 Recertification, Page 16 “All the requirements given in clause 9.6.3 of ISO/IEC 17021-1 apply, not exceeded 5 years, according to the certification for a maximum of 5 years”

No.	Question	Reference to PEFC Council PROCEDURES	YES / NO*	Reference to scheme documentation
15.	Does the scheme documentation include requirements for public availability of certification report summaries?	Annex 6, 4	YES	TFCC PD 004, Chapter 8.1 Publicly accessible information, Page 10 "All the requirements given in clause 8.1 of ISO/IEC 17021-1 apply. The certification body shall make a summary of the audit report which shall be made publicly available by the certificate holder. Confidential data can be excluded"
16.	Does the scheme documentation include requirements for usage of information from external parties as the audit evidence?	Annex 6, 4	YES	TFCC PD 004, Chapter 9.5 Initial certification audit conclusions, Page 14 "9.5.5 The audit evidence to determine the conformity with the forest management standard shall include relevant information from external parties (e.g. government agencies, community groups, conservations organisations, etc.) as appropriate."
17.	Does the scheme documentation include additional requirements for certification procedures? ^[*1]	Annex 6, 4	YES	TFCC PD 004, Chapter 1 Scope, Page 5 "This document defines, based on ISO/IEC 17021-1, additional requirements Thailand Forest Certification System (TFCS) which employ certification bodies for the operation of forest management certification against national forest management and group forest management standards, based on TIS 14061 and TFCC SD 002"
Accreditation procedures				
18.	Does the scheme documentation require that certification bodies carrying out forest management certification shall be accredited by a national accreditation body?	Annex 6, 5	YES	TFCC PD 004, Annex 1 – Accreditations accepted by the TFCC, Page 17 "TFCC requires that forest management certification shall be carried out by certification bodies who are accredited by accreditation bodies that are a member of IAF. In principle, the accreditation body, in which TFCC is acceptable, is the National Standardization Council of Thailand (NSC), under Thai Industrial Standards Institute (TISI)."
19.	Does the scheme documentation require that an accredited certificate shall bear an accreditation symbol of the relevant accreditation body?	Annex 6, 5	YES	TFCC PD 004, Chapter 8.2 Certification documents, Page 10 "8.2.1 Certification bodies shall be including at least as following: TFCC logo, the organisation which endorses TFCS (if applicable) and accreditation mark as prescribed by the National Standardization Council of Thailand (NSC), (including accreditation number where applicable)"
20.	Does the scheme documentation require that the accreditation shall be issued by an accreditation body which is a part of the International Accreditation Forum (IAF) umbrella or a member of IAF's special recognition regional groups and which implement procedures described in ISO 17011 and other documents recognised by the above mentioned organisations?	Annex 6, 5	YES	TFCC PD 004, Annex 1 – Accreditations accepted by the TFCC, Page 17 "TFCC requires that forest management certification shall be carried out by certification bodies who are accredited by accreditation bodies that are a member of IAF."

No.	Question	Reference to PEFC Council PROCEDURES	YES / NO*	Reference to scheme documentation
21.	Does the scheme documentation require that certification body undertake forest management certification as “accredited certification” based on ISO 17021 or ISO Guide 65 and the relevant forest management standard(s) shall be covered by the accreditation scope?	Annex 6, 5	YES	TFCC PD 004, Annex 1 – Accreditations accepted by the TFCC, Page 17 “TFCC requires that forest management certification shall be carried out by certification bodies who are accredited by accreditation bodies that are a member of IAF. In principle, the accreditation body, in which TFCC is acceptable, is the National Standardization Council of Thailand (NSC), under Thai Industrial Standards Institute (TISI).”
22.	Does the scheme documentation include a mechanism for PEFC notification of certification bodies?	Annex 6, 6	YES	TFCC PD 003, Chapter 6 Obligations of the notified certification body, Page 7 “The certification body notified by F.T.I. shall: 1. Pay F.T.I. an annual notification fee for every certificate when invoiced by F.T.I. The amount of the fee is specified in Appendix 3, Tariffs of the Notification Fee of F.T.I. and can be changed by F.T.I. during the validity of the contract. Any change to the contract between the F.T.I. and the notified certification body resulting from a change in the rates will take effect the year following that in which the F.T.I. has informed the certification body, in writing, of the change. 2. Agree to be listed on the publicly available web based PEFC Information and Registration System and TFCC website, including the certification body’s identification data and/or other data as may be specified by the PEFC Council and F.T.I. 3. Inform certificate holders about the range of information it is reporting to F.T.I. and that this information (except the certificate holders’ turnover) will be made publicly available on the PEFC Information and Registration System and TFCC website. 4. Inform the certificate holders how to obtain a PEFC or TFCC logo use license from F.T.I.”
23.	Are the procedures for PEFC notification of certification bodies non-discriminatory?	Annex 6, 6	YES	TFCC PD 003, Chapter 1 Scope, Page 4 “The policies and procedures under which the certification body operates, and the administration of them, shall be non-discriminatory”

* If the answer to any question is no, the application documentation shall indicate for each element why and what alternative measures have been taken to address the element in question.

[*1] This is not an obligatory requirement

Part V: Standard and System Requirement Checklist for system specific Chain of custody standards – COMPLIANCE WITH PEFC ST PEFC 2002

1 Scope

Part V is used for the assessment of scheme specific chain of custody standards against **PEFC ST 2002, Chain of Custody of Forest Based Products - Requirements**. The Chain of Custody of Forest based Products Management - Requirements in Thailand is defined as **TIS 2861 (Attachment 5.1)**, categorizing to 8 chapters and 1 appendix as following:

1. Scope
 2. Terms and definitions
 3. Identification of the material category of materials/products
 4. Minimum Due Diligence System (DDS) requirements
 5. Chain of custody method
 6. Sale and communication on claimed products
 7. Minimum management system requirements
 8. Social, health and safety requirements in chain of custody
- Appendix A: Implementation of the chain of custody standard by multisite organisations

Summary

Basically, the context of **TIS 2861** complies in details of **PEFC ST 2002, Chain of Custody of Forest Based Products - Requirements**. However, only 1 changes of Appendix 1: Specification of the PEFC claims is missing because **TIS 2861** is issued by Thai Industrial Standards Institute (TISI) which acts as Standardising Body and separate from system owner/NGB. Therefore, Appendix 1: Specification of the PEFC claims shall be inline with the standard where the implementation of the standards shall be, not relying to the function and responsibility of TISI. For this reason, the Appendix 1 shall be replaced by **TFCC SD 001, Specification of the TFCC Claims**.

Lists of Attachments

Attachment 5.1: TIS 2861, Chain of Custody of Forest based Products Management – Requirements
Attachment 5.2: TFCC SD 001, Specification of the TFCC Claims

Any inconsistencies between this text and the original referred to document will be overruled by the content and wording of the technical document.

2 Checklist

No.	Question	Reference to PEFC 2002:2013	YES / NO*	Reference to application documents
Terms and Definitions				
1.	Are the terms and definitions of the scheme specific CoC standard in compliance with chapter 3?	3	Yes	TIS 2861, Chapter 2. Terms and Definitions, Page 2 - 4
Identification of material/products				
2.	Does the scheme specific CoC standard require identification of the material/products in compliance with chapter 4?	4	Yes	TIS 2861, Chapter 3. Identification of the material category of materials/ products, Page 5 - 6
PEFC Due Diligence System (DDS) for avoidance of raw material from controversial sources				
3.	Are the general requirements of the DDS of the scheme specific CoC standard in compliance with 5.1?	5.1	Yes	TIS 2861, Chapter 4.1 General requirements, Page 6
4.	Does the DDS of the scheme specific CoC standard require gathering of information in compliance with 5.2?	5.2	Yes	TIS 2861, Chapter 4.2 Gathering of information, Page 6
5.	Does the DDS of the scheme specific CoC standard include requirements for a risk assessment in compliance with 5.3?	5.3	Yes	TIS 2861, Chapter 4.3 Risk assessment, Page 7 - 10
6.	Does the DDS of the scheme specific CoC standard require the consideration of substantiated concerns in compliance with 5.4?	5.4	Yes	TIS 2861, Chapter 4.4 Substantiated comments or complaints, Page 10
7.	Does the DDS of the scheme specific CoC standard include requirements for management of high-risk supplies in compliance with 5.5?	5.5	Yes	TIS 2861, Chapter 4.5 Management of significant risk supplies, Page 10 - 11
8.	Does the DDS of the scheme specific CoC standard include requirements concerning the placement of material on the market which are in compliance with 5.6?	5.6	Yes	TIS 2861, Chapter 4.6 No placement on the market, Page 12
Chain of custody methods				
9.	Does the scheme specific CoC standard allow physical separation and percentage based method as chain of custody methods?	6.1	Yes	TIS 2861, Chapter 5.1 General information, Page 12
10.	Are the general requirements for the physical separation method in compliance with 6.2.1?	6.2.1	Yes	TIS 2861, Chapter 5.2.1 General requirements for physical separation method, Page 12
11.	Are the requirements for the separation of certified material/products in compliance with 6.2.2?	6.2.2	Yes	TIS 2861, Chapter 5.2.2 Separation of certified materials/products, Page 12
12.	Are the requirements for the application of the percentage based method in compliance with 6.3.1?	6.3.1	Yes	TIS 2861, Chapter 5.3.1 Application of the percentage based method, Page 12
13.	Does the scheme specific CoC standard include requirements for the definition of the product group in compliance with 6.3.2?	6.3.2	Yes	TIS 2861, Chapter 5.3.2 Definition of the product group, Page 12 - 13

No.	Question	Reference to PEFC 2002:2013	YES / NO*	Reference to application documents
14.	Does the scheme specific CoC standard include requirements for the calculation of the certification percentage in compliance with 6.3.3?	6.3.3	Yes	TIS 2861, Chapter 5.3.3 Calculation of the certification percentage, Page 13
15.	Does the scheme specific CoC standard include requirements for the transfer of the calculated percentage to the outputs, which are in compliance with 6.3.4?	6.3.4	Yes	TIS 2861, Chapter 5.3.4 Transfer of the calculated percentage to the outputs, Page 14 - 15
Sale of and communication on claimed products				
16.	Does the scheme specific CoC standard include requirements for the documentation associated with sold/transferred products in compliance with 7.1?	7.1	Yes	TIS 2861, Chapter 6.1 Documentation associated with sold/transferred products, Page 15
17.	Does the scheme specific CoC standard include requirements for the use of logos and labels in compliance with 7.2?	7.2	Yes	TIS 2861, Chapter 6.2 Usage of logos and labels, Page 16
Management system				
18.	Does the scheme specific CoC standard require management responsibilities for the organisation's management in compliance with 8.1?	8.1	Yes	TIS 2861, Chapter 7.1 General requirements, Page 16
19.	Does the scheme specific CoC standard include requirements for responsibilities and authorities for C-o-C in compliance with 8.2?	8.2	Yes	TIS 2861, Chapter 7.2 Responsibilities and authorities, Page 16
20.	Does the scheme specific CoC standard include requirements for documented procedures in compliance with 8.3?	8.3	Yes	TIS 2861, Chapter 7.3 Documented procedure, Page 17
21.	Does the scheme specific CoC standard include requirements for record keeping in compliance with 8.4?	8.4	Yes	TIS 2861, Chapter 7.4 Record keeping, Page 17
22.	Does the scheme specific CoC standard include requirements for resource management in compliance with 8.5?	8.5	Yes	TIS 2861, Chapter 7.5 Resource management, Page 18
23.	Does the scheme specific CoC standard include requirements for inspection and control in compliance with 8.6?	8.6	Yes	TIS 2861, Chapter 7.6 Inspection and control, Page 18
24.	Does the scheme specific CoC standard include requirements for complaint resolution procedures in compliance with 8.7?	8.7	Yes	TIS 2861, Chapter 7.7 Complaints, Page 18
25.	Does the scheme specific CoC standard include requirements for subcontracting in compliance with 8.8?	8.8	Yes	TIS 2861, Chapter 7.8 Subcontracting, Page 18-19
Social, health and safety requirements				
26.	Does the scheme specific CoC standard include social, health and safety requirements in compliance with chapter 9?	9	Yes	TIS 2861, Chapter 8 Social, health and safety requirements in chain of custody, Page 19

No.	Question	Reference to PEFC 2002:2013	YES / NO*	Reference to application documents
Specification of PEFC claims				
27.	Does the scheme specific CoC standard include a definition of certified raw material, neutral and other raw material (for the purposes of PEFC claims / labelling) in compliance with Appendix 1?	Appendix 1	Yes	TFCC SD 001, Chapter 2.3 Requirements for the categories of input material, Page 3 - 4
28.	Does the national standard specify formal PEFC claims in compliance with 1.2 and 2.2?	Appendix 1, 1.2, 2.2	Yes	TFCC SD 001, Chapter 2.2 Formal claim, Page 3 Chapter 3.2 Formal claim, Page 4
Implementation of chain of custody by multisite organisations (only for standards which include rules for multisite or group certification)				
29.	Does the scheme specific CoC standard define "multisite organisation" in compliance with Appendix 2, 2?	Appendix 3, 2	Yes	TIS 2861, Appendix A: Implementation of the chain of custody standard by multisite organisations, A.1 Definitions, Page 20 The difference of definition is only the limitation of producer group to participation in sites; (1) have no more than 200 employees (full time equivalent) and (2) have an turnover of maximum of 200,000,000 Baht (6,000,000 CHF approx.) In Fact, Thailand is developing country that not only most wood entrepreneurs are using human labors more than machines but also the business sizes are quite small. If we use the same definition with PEFC, most Thai entrepreneurs cannot approach for the certificates technically.
30.	Does the scheme specific CoC standard include requirements for multisite organisations in compliance with Appendix 3, 3.1?	Appendix 3, 3.1	Yes	TIS 2861, Appendix A: Implementation of the chain of custody standard by multisite organisations, A.2.1 General information, Page 21
31.	Does the scheme specific CoC standard include requirements for the function and responsibilities of the central office in compliance with chapter Appendix 3, 3.2.1?	Appendix 3, 3.2.1	Yes	TIS 2861, Appendix A: Implementation of the chain of custody standard by multisite organisations, A.2.2.1 The central office shall:, Page 21
32.	Does the scheme specific CoC standard include requirements for function and responsibilities of sites connected to a multisite organisation in compliance with Appendix 3, 3.2.2?	Appendix 3, 3.2.2	Yes	TIS 2861, Appendix A: Implementation of the chain of custody standard by multisite organisations, A.2.3 Function and responsibilities of sites, Page 22

*If the answer to any question is no, the application documentation shall indicate for each element why and what alternative measures have been taken to address the element in question.

Part VI: Standard and System Requirement Checklist for scheme administration requirements

1 Scope

Part VI is used for the assessment of requirements for the administration of PEFC schemes outlined in **PEFC 1004, Administration of PEFC scheme**.

Summary

Basically, the context of PEFC 1004, Administration of PEFC scheme is related to PEFC Notification of certification bodies, PEFC Logo usage licensing and Complaints and dispute procedures in which are related to TFCC procedures of **TFCC PD 003**, Notification of Certification Bodies for Chain of Custody and Forest Plantation Management Certification in Thailand against the requirements of the Thailand Forest Certification System, **TFCC PD 002**, Issuance of PEFC and TFCC Logo use licenses and **TFCC PD 007**, The Investigation and Resolution of Public Complaints and Appeals Procedure.

Lists of Attachment

- Attachment 6.1: **TFCC PD 002**, Issuance of PEFC and TFCC Logo use licenses
- Attachment 6.2: **TFCC PD 003**, Notification of Certification Bodies for Chain of Custody and Forest Plantation Management Certification in Thailand against the requirements of the Thailand Forest Certification System
- Attachment 6.3: **TFCC PD 007**, the Investigation and Resolution of Public Complaints and Appeals Procedure.

Any inconsistencies between this text and the original referred to document will be overruled by the content and wording of the standard or the guide.

The compliance with these requirements is only evaluated in the first PEFC assessment of a scheme or on specific request by the PEFC Secretariat.

2 Checklist

No.	Question	Reference to PEFC GD 1004:2009	YES/ NO*	Reference to application documents
PEFC Notification of certification bodies				
1.	Are procedures for the notification of certification bodies in place, which comply with chapter 5 of PEFC GD 1004:2009, Administration of PEFC scheme?	Chapter 5	YES	TFCC PD 003, Notification of Certification Bodies for Chain of Custody and Forest Plantation Management Certification in Thailand against the requirements of the Thailand Forest Certification System
PEFC Logo usage licensing				
2.	Are procedures for the issuance of PEFC Logo usage licenses in place, which comply with chapter 6 of PEFC GD 1004:2009, Administration of PEFC scheme?	Chapter 6	YES	TFCC PD 002, Issuance of PEFC and TFCC Logo use licenses
Complaints and dispute procedures				
3.	Are complaint and dispute procedures in place, which comply with chapter 8 of PEFC GD 1004:2009, Administration of PEFC scheme?	Chapter 8	YES	TFCC PD 007, The Investigation and Resolution of Public Complaints and Appeals Procedure