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**산림인증**

KFCC/00-001

## **Development Report of KFCC Revised Standard Documents**



**Korea Forestry Promotion Institute (Kofpi)  
Korean Forest Certification Council(KFCC)**

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# **1. Summary of the standard setting(revision) process with timetable**

## **1.1 (July 2020) Business consultation to set the direction for the revision of Standards**

- Conduct business consultations between KFCC Secretariat and KFCC FM Accreditation Body to establish an appropriate revision direction for SFM Standards

\* 1<sup>st</sup> Endorsement – Review date

## **1.2 (September 2020) Written review of revisions to forest certification standards**

- The KFCC Secretariat conducts preliminary work and written review for mutual recognition renewal\* and standard revision in accordance with PEFC GD 1007 and KFCC-R-02

\* KFCC – PEFC mutual recognition: 6. 2018., Review date: 12. 2020.

## **1.3 (September 2020) Stakeholder Mapping**

- KFCC identified stakeholders relevant to the objectives and scope of the certification standards revision. (KFCC-R-02 Article 7-②)

## **1.4 (September 2020) Invitation of stakeholders during standard revision of KFCC standard**

- Inviting system stakeholders to participate in revision work for transparent and fair manner

## 1.5 (June 2020) Standardizing body setting(Establishing Working Group)

- KFCC formed a standards development subcommittee with a total 15 stakeholders, 5 from each sector of economy, society and environment

**[Table] Organizations and Members participating in the SDC**

Field		Participating Organization and Member
Forest Owner	National Forest	<b>Korea Forest Service</b> (Secretary of Forest Policy division: Dong-Jin, Lee)
		<b>Korea Forest Service</b> (Officer of Forest Policy division: Seon-A, Choi)
	Public Forest	<b>Chuncheon National Forest Office of Forest Service</b> (Team Leader of Management Planning: Seon-Jin, Yeom)
		<b>Gyeonggi-do Provincial Government Forestry Division</b> (Team Leader of Forest Resources: Tae-Gun, Eom)
	Private Forest	<b>Korea Forest Managers Association</b> (Vice President: Jae-Kwan, Son)
Research Institute		<b>National Institute of Forest Science</b> (Researcher: Rae-Hyun, Kim)
Industrial Association(Economy)		<b>National Forestry Cooperative Federation</b> (Team Leader of Forest Management Department: Jin-Gu, Jang)
NGO(Environment)		<b>Forest for Life</b> (Policy Planning Director: Young-Min Yoo)
Forest Association (Society)	<b>Korea Forest Skilled Worker Association</b> (Vice President: Hee-Jung, Jung)	
	<b>Korea Paper Association</b> (Head of General Planning Team: Sang-Hyeon, Lee)	
	<b>Korea Wood Panel Association</b> (Managing Director: Ha-Hyeon, Jung)	
Scholars		<b>Korea University</b> (Professor: Yo-hwan Son)
Experts		<b>Korea Professional Engineer Association</b> (Professional Engineer: Sang-Jin, Kwon)
Consulting		<b>EnSTAR R&amp;C</b> (CEO: Jae-Dong, Roh)
Auditor		<b>SGS Korea</b> (Lead Auditor: Nam-Hoon, Roh)
National Governing Body (Authorised Body)		<b>Korea Forestry Promotion Institute</b> (Korea Forest Certification Council)

## **1.6 (September 2020) Public announcement of Revision start**

- The KFCC Secretariat announced on the KFCC official website that the revision of the certification standard of the Korea Forest Certification Scheme has begun

\* 2<sup>nd</sup> Endorsement - Revision date(Ultimate start of the revision)

## **1.7 (October 2020) Held the 9<sup>th</sup> SDC(Standard Development Subcommittee)**

- As the revision commences, the KFCC Secretariat invites the SDC composed of stakeholders to participate in the revision process, and establishes a working draft based on the content discussed within the committee.

## **1.8 (October 2020) Held 1<sup>st</sup> sub-SDC meeting to collect opinions on revision**

- By holding a subcommittee meeting under SDC composed of various stakeholders, opinions in each field are heard and reflected in the standard revision process.

## **1.9 (October 2020) Held 2<sup>nd</sup> sub-SDC meeting to collect opinions on revision**

- By holding a subcommittee meeting under SDC composed of various stakeholders, opinions in each field are heard and reflected in the standard revision process.

## **1.10 (December 2020 ~ January 2021) Inquiry of stakeholders'**

### **opinions on the draft**

- Conducting a survey of stakeholders' opinion to review the draft prepared by the SDC.

### **1.11 (March 2021) Preliminary business consultation(meeting) for Pilot Testing**

- Conducting an experts meeting to review the draft before the Pilot Testing

### **1.12 (March 2021) Implementation of Pilot Testing for Private Forests**

- Implementation of pilot testing to private forests to evaluate the field applicability of the standard draft.

### **1.13 (March 2021) Implementation of Pilot Testing for National Forests**

- Implementation of pilot testing to national forests to evaluate the field applicability of the standard draft.

### **1.14 (April 2021) Held a meeting of experts on the revision of SFM Certification Standards**

- Collect opinions on standard draft and review.

### **1.15 (May 2021) Public Consultation to collect public opinions on the SFM Standard and Group FM Guide.**

- Prepare and enquiry draft and publicly collect opinions for 60 days.

**1.16 (June 2021) Held a 10<sup>th</sup> SDC(Standard Development Subcommittee)**

- Discussion on revision of standards, such as SFM, Group forest management certification guides, and review and confirmation of the application of opinions on enquiry draft

**1.17 (June 2021) Held a meeting with SFM Accreditation and Certification Bodies**

- Share and discuss revision of SFM certifications standard and Group Forest certification guide standard draft

**1.18 (July 2021) Public Consultation to collect public opinions on the CoC Standard**

- Prepare and enquiry draft and publicly collect opinions for 60 days.

**1.19 (October 2021) Implementation of Pilot Testing for CoC certified companies(2 Sectors of CoC)**

- Implementation of pilot testing to national forests to evaluate the field applicability of the standard draft.

**1.20 (November 2021) Held a 11<sup>th</sup> SDC(Standard Development Subcommittee)**

- Consensus of final draft and discuss the development plan for KFCC

**1.21 (November 2021) Held a PEFC-KFCC Technical Meeting**

- Share and check standard revision progress

## **1.22 (December 2021) Held a KFCC(Korea Forest Certification Council) and Formal Approval of Final Draft**

- The KFCC was held, and the standard was reviewed and formally approved

## **1.23 (January 2022) Publication of Revision Standard of KFCC**

- After completing the revision of the KFCC standard, the revised standard is published(Sending a official document and posting on the website)

## **1.24 (December 2022) Submission of documents(Revised standards and Report, etc.)**

- Submission of documents in preparation for the revision of the KFCC standard and development documents, etc.

\* 3<sup>rd</sup> Endorsement - Submission date(Submission of the revised system

## 2. List of stakeholders identified in the stakeholder mapping

No.	Category	Area	Related organization	contact	note
1	Government Agency	Governance	Korea Forest Service		memer(of the commtee)
2	Government Agency	Governance	Kangwon Provincial Government		memer(of the commtee)
3	Government Agency	Governance	AFOCO	donghwan110@afocosec.org	
5	Government Agency	Governance	Goesan County Office	snchoi@korea.kr	
6	Government Agency	Governance	Gyeonggi Provincial Government	alsmf@gg.go.kr	
7	Academic	Environmental	Korea University		memer(of the commtee)
9	Academic	Environmental	Seoul National University		memer(of the commtee)
10	Academic	Environmental	Gyeongsang National University		memer(of the commtee)
11	Academic	Society	Jeonbuk National University	phjun@jbnu.ac.kr	
12	Academic	Environmental	Chungnam National University	sbkim@cnu.ac.kr	
13	NGO	Environmental	Forest For Life		memer(of the commtee)
14	NGO	Society	National Council of the Green Consumer Network		memer(of the commtee)
15	NGO	Environmental	Forest For Life	flexy69@forest.or.kr	
18	NGO	Environmental	Seoul Greentrust	hanah@greentrust.or.kr	
19	Research Institution	Governance	National Institute of Forest Science		memer(of the commtee)
22	Research Institution	Governance	National Institute of Forest Science	rhkim@korea.kr	
23	Industrial Association	Consumer market	Korea Wood Association		memer(of the commtee)
24	Industrial Association	Consumer market	Korea Wood Panel Association		memer(of the commtee)
25	Industrial Association	Consumer market	Korea Paper Association		memer(of the commtee)
26	Industrial Association	Consumer market	Korea Wood Construction Association	wood2@kwca.or.kr	
27	Industrial	Etc	CPG	bnkang2@naver.com	



	Association				
29	Industrial Association	Consumer market	Korean Printers Association	sinpai@naver.com	
30	Industrial Association	Press	The voice of us	nlncm@naver.com	
31	Industrial Association	Society	Korea Association of Forest Kindergarten	forestkid@hanmail.net	
33	Industrial Association	Consumer market	Korea Paper Association	shlee@paper.or.kr	
34	Industrial Association	Governance	Korea Association of Forest Enviro-conservation Technology	hwp9211@kafet.or.kr	
35	Industrial Association	Consumer market	Korea Wood Panel Association	kopia3631@gamil.com	
36	Industrial Association	Press	Ecomedia	eco@ecomedia.co.kr	
39	Forest Owner	Supplier	National Forestry Cooperative Federation		memer(of the commtee)
40	Forest Owner	Supplier	Korea Forest Management Complex Management Association		memer(of the commtee)
41	Forest Owner	Supplier	Korea Forestry Successors Association		memer(of the commtee)
42	Forest Owner	Supplier	Korea Forest Functional Association		memer(of the commtee)
43	Forest Owner	Supplier	Korea Forest Professional Engineers Association		memer(of the commtee)
47	Forest Owner	Supplier	Korea Forest Business Corporation Society	land891928@hanmail.net	
49	Forest Owner	Supplier	Korea forest leports association	kfleports@naver.com	
50	Forest Owner	Consumer market	Muju National Forest Station	km2324@korea.kr	
52	Forest Owner	Supplier	SK Forest	sjy@sk.com	
53	Forest Owner	Supplier	Namwon National Forestry Cooperative Federation	nfc07840@hanmail.net	
55	Forest Owner	Supplier	Chuncheon National Forest Station	ulciguya@korea.kr	
56	Forest Owner	Supplier	Pyeongchang Forestry Cooperative	esero206@nfcf.or.kr	
57	Related Corporation	Consumer market	CUPO TECH CO., LTD.	peter@cupotech.com	
58	Related Corporation	Consumer market	JK INSPIR	jkyujin97@jkinspir.com	
59	Related Corporation	Consumer market	LG Unicharm	maru1215@lgunicharm.co.kr	

60	Related Corporation	Consumer market	LG Electronics	sanghyuk.an@lge.com	
62	Related Corporation	Consumer market	POSCO	bright@posco.com	
64	Related Corporation	Consulting	THE CSR	jykim@thecsr-center.com	
69	Related Corporation	Consumer market	UPSOF	yychoi@upsoft.ai	
70	Related Corporation	Consumer market	WonBang Dry Board	wonbang1988@naver.com	
72	Related Corporation	Consumer market	Dongnam realize	neo@dongnamrealize.com	
73	Related Corporation	Consumer market	Dooroo happy Co., Ltd	dhp8942@naver.com	
74	Related Corporation	Consumer market	Doosung paper	henry@doosungpaper.co.kr	
75	Related Corporation	Consumer market	Lunico	Lunico5371@hanmail.net	
76	Related Corporation	Consumer market	Moorim P&P	octagon@moorim.co.kr	
77	Related Corporation	Consumer market	Moorim paper	sar5939@moorim.co.kr	
78	Related Corporation	Consumer market	Central Regional Timber Business Division	1030pjm@naver.com	
79	Related Corporation	Consumer market	Eastern Part wood Distribution Center	shilhs@hanmail.net	
80	Related Corporation	Consumer market	Samsung electronics	hyeinc.jang@samsung.com	
82	Related Corporation	Consumer market	Sammunhwa	ttp6315@daum.net	
83	Related Corporation	Consumer market	Seokyung AD	paper@seokyungad.com	
84	Related Corporation	Consumer market	Sun&L	mong79@sunandl.com	
87	Related Corporation	Consumer market	Asia fiber service	daniel_kim@asiafiberservice.com	
88	Related Corporation	Consumer market	Yangjisa	hshamm@yangjisa.com	
89	Related Corporation	Consumer market	Ukgo moonhwasa	ukgo2000@naver.com	
90	Related Corporation	Consumer market	Yulim Korea	info@yulimkorea.co.kr	
91	Related Corporation	Consumer market	Eagon	jckim@eagon.com	
93	Related Corporation	Consumer market	FC KOREALAND	fc4u@hanmail.net	
94	Related Corporation	Consumer market	Gaonwood	gaonwood7@naver.com	
96	Related Corporation	Consumer market	Konai	ohyj@konai.com	
97	Related Corporation	Consumer market	Tree planet	hyungsoo.kim@treepla.net	
99	Related Corporation	Consumer market	Paperware	jasper.jh.kim@paperware.kr	
10	Related	Consumer	Korea Wood	cgw0036@naver.com	

0	Corporation	market	Construction Cooperation		
101	Related Corporation	Consumer market	Korea Disabled culture and printing association	mhksh8@naver.com	
102	Related Corporation	Consumer market	Hankook pakage	Jspark40@hkpak.co.kr	
103	Related Corporation	Consumer market	Hanyoung Nongsan	hanyoungns@hanmail.net	
104	Related Corporation	Consumer market	Haesung Industrial	ymchoi@hankukpaper.com	
105	Related Corporation	Consumer market	HJ Art	hkart1216@naver.com	
106	Certification Body	Etc	FITI	davidseo@fitiglobal.com	
107	Certification Body	Etc	FITI	st3636@nate.com	
108	Certification Body	Etc	RST	peter@rstcert.com	
109	Certification Body	Etc	RST	edward@rstcert.com	
110	Accrediation Body	Etc	KATS	pkh0920@kats.go.kr	
111	Accrediation Body	Etc	KATS	leekeum1124@korea.kr	
112	Accrediation Body	Etc	KAB	jipark@kab.or.kr	
113	Accrediation Body	Etc	KAB	sylee@kab.or.kr	

### **3. Information on the announcement of the process and the invitation to stakeholders**

#### **○ (September 2020) Notice of KFCC standard revision start**

- The Secretariat of the KFCC completed the review of standard revisions and announced the 9<sup>th</sup> SDC(Standard Development Subcommittee) on September 30, 2020 and the start of the revision process on the website of KFCC.
- This standard revision process was carried out in accordance with KFCC-R-02(Forest Certification Standards Development Rule) based on PEFC ST 1001:2010. And PEFC ST 1003:2018 reflects revisions to KFCC-S-01(Forest Management Standard) in accordance with the current forest management situation, environment and legal situation in Korea.
- Among PEFC standards, 2001, 2002, and 2003, which are International standards, were all followed the 2020 version, and if there were additional opinions, the revision was carried out through discussions with internal and external experts.

\* Refer to 6. A summary of major changes and justification

- All revision processes(such as Pilot Testing and Public Consultation, etc.) and a committees for consensus were held, and the results of the consensus were also announced on the official website of KFCC.
- Stakeholders in various areas were included in the SDC to be careful, not to bias the standards into any field. And Public Consultation were noticed and implemented on the website of KFCC to collect opinions from forest certification stakeholders other than the SDC(23. May to 23.

July, 2021)

- An invitation was sent to stakeholders who couldn't participate in SDC, so that they could additionally participate in the public consultation.

※ For detailed standard revision process, refer to the 1. Summary of the standard setting(revision) process with timetable and Timetable attachment

○ (September 2020) Invite stakeholders to participate in the standards revision process

- In order to ensure the transparency and objectivity of the Korea Forest Certification standard development and revision process, stakeholders from all walks of life were invited

- The invitation includes the following;

1. Information about the objectives, scope and steps of Certification Standard development process and its timetable
2. Information provision and the invitation to key and disadvantage stakeholders shall be made in a format that reaches intended recipients and that is understandable
3. Information to submit comments on Certification Standard development process and its scope, and about the opportunities for stakeholders to participate its process and to nominate their representative(s) to the SDC.
4. Reference to publicly available Certification Standards development procedures

→ For detailed documents, refer to the timetable and attachments [Invitation of Stakeholders(1,4)] and [Standard Development Subcommittee(1.5)]

※ Stakeholders who are not determined as members of the standard subcommittee can also freely express their opinions.

## 4. Synopsis of comments from the public consultations

Standard	Comments	Response
(KFCC-S-01)		
3.7	<p>(1) The common crown area criteria of National and Private forests is equal to less than 30%.</p> <p>(2) Contents of unstocked forest land and non-stocked forest land are different. The current content corresponds to a non-stocked forest land.</p> <p><b>[Ref.] Forest/Forestry Dictionary from KFS</b>  미립목지 [未立木地, non-stocked forest land]  : It means an area where no standing trees are growing in a forest or stands with a density below a certain level. In the case of Tree, It is a forest land with a crown density of less than 30% or a density of stocking of less than 0.3, less than 1,200 per ha of young growth reproduction of softwood, and less than 1,600 of per ha of young growth reproduction of hardwood.</p>	<p>→ Decided to use 'Unstocked forest land'</p>
3.15	<p>Need a term unification  [Management Plan &gt; Forest Management Plan]</p> <p>The definition of management plan and forest management plan is different in the Forest/Forestry Dictionary from KFS.</p>	<p>→ Forest management plan is defined as a 'Working Plan' in the Forest/Forestry Dictionary, but generally, the public norm of management plan is called Forest management plan.</p> <p>Therefore, decided to use 'Forest management plan.'</p>
3.40	<p>(1) Includes local variety of a small number of species, intensive afforestation arrangement (e.g., afforestation arrangement work), artificial afforestation or thermal afforestation(planting), and/or even-aged forest</p> <p>(2) Changes in the definition of Artificial forest</p>	<p>→ Needs to be revised according to the domestic definition.</p> <p>Even within the current standard, the existing definitions followed the definitions of Forest/Forestry Dictionary from KFS,</p> <p>So it seems better to follow the domestic dictionary rather than the PEFC terms for the definition of Artificial Forest</p>
3.57	<p>Mixed forest &gt; Mixed stand forest  Should follow Terminology for Forest Administration</p>	<p>→ Maintain 'Mixed forest'  In the Forest Dictionary, 'Mixed</p>

	from KFS.	Stand Forest' doesn't exist
3.61	Should follow definition of ISO9001	→ Should follow definition of ISO9001
4.1	As CoC Certification and KFCC Certified forest products need to be linked, it is part of the requirements of the CoC Certification standard(for forests, the implementation of the requirement of clause 7.1 of KFCC-S-03 is the requirements of clauses 4 and 5 fo KFCC-S-03 of the purchaser of forest products.), it seems that the KFCC-S-03 certification standard requirements must be applied as they are or changed to a level that meets them.	→ Need to edit text The phrase has been deleted from the CoC draft,  In CoC draft, supplier's identification is changed so that it can be checked on the website rather than on a copy of the certificate
5.1	(1) Add a Forest management policy establishment and release on the website. (2) Add a content on the website. (3) If there is no introduction to the forest management plan or other documents regarding the expression of will, it can be satisfied as a separate document. (4) Need to change 'Entity' to 'Manager'	→ (4) Maintain an 'Entity'
5.2	The scope of the leader and the will of the leader need guidance such as the homepage and the introduction of the forest management plan.	
6.1	(1) Both the examinee and the assessor are expected to be aware that risks and opportunities are related to compliance with KFCC-S-01 requirements and should be reviewed in terms of sustainable forest management. Will be difficult to determine what risks and opportunities exist as records. (2) Operation of Risk management system operation forest fires, pests, etc. Identify risks and opportunities that apply to the forest. (3) Risk is risk management system planning. The calculation of non-wood forest products is included in the plan of the Leading Forest Management complex.	→ Assessing risk as a record does not seem to fit the purpose of this matter.  This matter should be considered as risks of compliance with the KFCC certification standards(the boundaries of non-compliance with the KFCC certification standards), and verification of compliance in the plan doesn't verify compliance with forest management certification standards in the site.  Rather, it would be better to leave the standard as it is and to evaluate management cases related to compliance with the KFCC certification standard operated in the existing system of the certified forest management

		office, or to apply it flexibly, such as by simply evaluating it in the form of an interview with the person in charge.
6.1.2	(1) Include in Leading Forest Management complex. (2) Change the term 'Investigation' to 'inventory'	→ Accepted.
6.2.3	(1) Growth amount is in the basic plan (2) Guide the including information in the introduction, etc. in the management plan and including additional contents.	
6.2.4	Included in the basic plan for the growth amount of non-wood forest products.	
6.2.5	Utilization of specifications and guidelines for sustainable forest resources by KFS.	
6.2.7	(1) Public publishing of the summary of the management plan is unlikely to be a problem through the website, and it seems necessary to check whether the management plan summary includes general goals and forest management principle. (2) A summary of the management plan is published on the website of the leading forest management complex.	
6.2.8	Note that the Privacy Act is to be followed.	
6.3.1	Note that it is applicable to the European Union, so it seems that it can be replaced or deleted by National Law	→ Accepted.
6.3.2.2	(1) In the ILO169 Convention and the UN Declaration of the Rights of Indigenous Peoples, it seems necessary to check whether there is a difference between the indigenous peoples mentioned on the declarations and the local residents of the Republic of Korea, (2) Since there are no indigenous people in Korea, this provision remains but doesn't apply.	→ It isn't suitable for domestic business conditions, so it should be kept as it, but not applied during audit.
6.3.3.1	(1) It seems that the ILO Convention, which has not been ratified, should be described briefly in the certification standard. (2) One of the ILO agreements has not been ratified in Korea. Should determine whether to mention in the Forest Management Standard (3) Regular completion of sexual harassment	It is necessary to check whether unratified ILO conventions should be specified in standards. → Not reflected



	<p>prevention, discrimination against persons with disabilities, workplace education, etc. of the staff in charge.</p> <p>Specifying one additional type that has not been ratified.</p> <p>(4) It is necessary to discuss how to take action in the field assessment of the ILO Convention that has not been ratified.</p> <p>(5) It is necessary to ask PEFC if the meaning that specific requirements should be included in the reference of forest management standards means that unratified conventions should be specified in the standards.</p> <p>(6) Deleting references and additionally reviewing compliance with ILO conventions or domestic laws.</p>	
6.3.4.2	<p>Note: Guidance on the designation of national standards can be found in the ILO Code of Practices - Safety and Health in Forestry, it would be more correct to indicate the guidelines used in Korea, such as the “Forest Business Safety Management Manual” issued by the Korea Forest Service, rather than the ILO code.</p>	<p>Note: Can refer to the “Forest Business Safety Management Manual” issued by the Korea Forest Service.</p> <p>→ Revised with this note.</p>
6.3.4.3	<p>If the wage is lower than the national living wage, it is a violation of the law and does not satisfy other provisions, so it seems safe to delete the reference section.</p>	<p>→ This content was also discussed during the subcommittee. At the time, Director of the Forest of Life, had an opinion that the standard should remain as it is even if it was in the law, so it wasn't deleted.</p>
8.1.2	<p>It is necessary to review whether the types of forest or types of species is correct</p>	
8.1.5	<p>In the above text, it was written as and expression of growth.</p>	<p>There is also a definition of growing stock in 3.43, and the contents seem to be more appropriate.</p>
8.4.1	<p>(1) Whether climate control and carbon sequestration words should be clearly mentioned in the management goal or should be included, it seems necessary to discuss the degree of actual field audit with the auditee, CB, and accreditation body.</p>	<p>Since there are no other appropriate terms for climate control and carbon sequestration, it is suggested to apply the translation as it is according to the original text.</p>

	(2) Need to review the Terminology	
8.5.9	unstocked forest land > non-stocked forest land Miscellaneous area in the unstocked forest land cannot be converted into forest. Therefore, it seems necessary to clarify in the terminology.	Abandoned lands and <i>non-stocked forest</i> land should be considered for conversion to forests where possible. → unstocked forest land
9.3	(1) Self-assessment(management review) can be conducted like internal review, but it would be fine if on-site training and forms were prepared for internal audit and management review. (2) No management review is conducted but applicable. (3) Conducted at the end of each year, but need to comprehensive review including nonconformities and corrective action, monitoring and measurement results and review results, etc.	
별 표 1	Artificial forests in Korea do not represent many exotic species. It is necessary to attach the contents of the criteria for distinguishing natural forests from artificial forests in the forest management plan preparation and distinguishing them from the map of forest type.	Management Plan> Forest Management Plan
(KFCC-A-01)		
9.3.2	(1) Term change. (2) <ul style="list-style-type: none"> <li>- In forest management, a sample means a survey sampling plot. Separation required.</li> <li>- The management system is changed to forest management system, such as the group forest management system.</li> <li>- It is likely that additional explanations of terms are needed in manuals, etc.</li> <li>- In the storage of documented information, it is judged that a manual on the storage method and form of the corresponding information is necessary</li> </ul> (3) Determination of sampling size.	There is a possibility of misunderstanding as a sample used in forest resource survey, so it is necessary to modify the sampling word used in certification → Correction is required with the corresponding expression

## 5. Evidence on the consensus, including a summary of presented oppositions and their resolution

### ○ (June 2021) Held a 10<sup>th</sup> SDC(Standard Development Subcommittee)

- Date and Time: 24. 6. 2021., 14:00 ~ 17:00
- Venue: International Conference Hall, Forest Vision Center
- Agenda: Discussion on the revision of the to forest management(FM) certification, CoC certification, group forest certification, etc. and review whether to reflect opinions on the enquiry draft and modify.
- Participants

No.	Organization	Name
1	Korea Forest Service	(Deputy Director) Min-Ji, Kim
2		(Action Officer) Kyeong-Hwa, Jung
3	National Institute of Forest Science	(Dr.) Mi-Hyeon, Seol
4	Korea Wood Panel Association	(Vice President) Ha-Hyeon, Jung
5	Korea Forest Skilled Worker Association	(Professional Engineer) Sang-Jin, Kwon
6	Forest for Life	(Policy Planning Director) Young-Min, Yoo
7	Korea University	(Professor) Yo-Hwan, Son
8	SGS Korea	(Lead Auditor) Nam-Hoon, Roh
9	EnSTAR R&C	(CEO) Jae-Dong, Roh
10	KFCC	Secretary General
11		Manager
12		Staff
13		Associate

- Result
  - Sharing of scope and procedures for standard revision process consistent with PEFC revision standards.

- Revision discuss about (KFCC-S-01) Forest management certification standard, (KFCC-S-03) CoC certification standard, etc.
- KFCC(Korea Forest Certification Council) shares the enquiry draft prepared based on the pilot testing and expert meeting for standard revision, reviews whether the committee's opinions are reflected, and proceeds with the consensus.
- Final draft to be finalized after public consultation.

○ (November 2021) Held a 11<sup>th</sup> SDC(Standard Development Subcommittee)

- Date and Time: 10. 11. ~ 17. 11. 2021., Written Deliberation

- Agenda: <Item 1> 11<sup>th</sup> SDC Composition of Commissioner

<Item 2> Agreement of the final draft for the revision of the  
Korea Forest Certification System

<ETC> Discussion of development plans

- Participants

No.	Organization	Name
1	Korea Forest Service	(Secretary) Yong-Jin, Kim
2		(Action Officer) Kyeong-Hwa, Jung
3	Chuncheon National Forest Office of Forest Service	(Team Leader of Management Planning) Jae-Hyoung, Lee
4	National Institute of Forest Science	(Dr,) Rae-Hyun, Kim
5	Korea Forest Managers Association	(Vice President) Jae-Kwan, Son
6	Korea Wood Panel Association	(Vlce President) Ha-Hyeon, Jung
7	Korea Forest Skilled Worker Association	(Professional Engineer) Sang-Jin, Kwon
8	Korea Paper Association	(Head of General Planning Team) Ki-Tae, Sung
9	National Forestry Cooperative Federation	(Team Leader of Forest Management Department) Jin-Gu, Jang
10	Forest for Life	(Policy Planning Director) Young-Min, Yoo

11	Korea University	(Professor) Yo-Hwan, Son
12	SGS Korea	(Lead Auditor) Nam-Hoon, Roh
13	EnSTAR R&C	(CEO) Jae-Dong, Roh

– Result

- Composition of members of the Standard Development Subcommittee according to the personnel transfer of ex officio members
- Conduct a review on the reflection of opinions received within the public consultation period
- Proceeding with the resolution for the agreement on the final draft of the Korea Forest Certification System and completion of the resolution of the original final draft
- The 8<sup>th</sup> Korea Forest Certification Council(21. 12. 2021) plans to review and decide on the completion of standard revision for the final draft

○ (December 2021) Held a 8<sup>th</sup> KFCC Committee and approved a revision of standard

– Date and Time: 2021. 12. 21., Video conference

– Agenda: <Report 1> Operational stats of KFCC and '22 year's promotion plan

<Report 2> Change of KFCC members

<Item 1> Deliberation and Decision of the revision of the KFCC Standard

– Participants

No.	Organization	Name
1	Korea Forest Successor Association	(Chairman) Moo-Yeol, Choi

		(Acting Chair)
2	Korea Forest Service	(Action Officer) Kyeong-Hwa, Jung (Attending instead)
3	Seoul National University	(Professor) Ju-Sang, Jung
4	National Institute of Forest Science	(Director General) Jae-Soo, Bae
5	National Forestry Cooperative Federation	(Vice Chairman) Jun-Seok, Choi
6	Korea Forest Manager Association	(Chairman) Jeong-Hee, Park
7	Korea Wood Panel Association	(Vice President) Ha-Hyeon, Jung (Attending instead)
8	Korea Forest Professional Engineer Association	(Chairman) Gil-Dong, Park
9	Green Consumer Network	(Representative) Deok-Seung, Lee
10	Forest for Life	(Policy Planning Director) Young-Min, Yoo (Attending instead)
Observation	Korea Forestry Promotion Institute	Director General
		Director
	National Institute of Forest Science	Dr.

– Result

- Report of '21 year's operational status and accomplishment
- Report of '22 year's promotion plan(draft) and collection of committee opinion
- Review of the final draft agreed upon at the 11<sup>th</sup> Standards Development Subcommittee, deliberate and decision on the standard revision(draft) to complete the revision
- Completion of final standard revision agreement
- 19. 1. '22. Announcement of revised certification standards on the KFCC website and posting a standard

## 6. A summary of major changes and justification

- Approval date of Revision: 21. 12. '21.(8th KFCC Committee)
- Revised standards: 6 out of 12 including Guidelines, rules, and standards  
 <Refer to the table below>

**[Table] Revised Standards List**

Documents	Revised list	Approval Date	Effective Date
(KFCC-G-01) Operation Guideline for Korea Forest Certification Scheme	Revised	21. 12. '21	21. 12. '21
(KFCC-R-01) Operation Rule for Korea Forest Certification Council(KFCC)	(Same as before)		
(KFCC-R-02) Forest Certification Standards Development Rule			
(KFCC-R-03) KFCC Notification of Certification Bodies			
(KFCC-R-04) Issuance of KFCC Logo Use Licenses			
(KFCC-R-05) Operational Rule for Handling Complaints and Appeals			
(KFCC-R-06) Issuance of PEFC trademarks usage licences by KFCC	Revised	21. 12. '21	21. 12. '21
(KFCC-S-01) Forest Management Certification Standard	Revised	21. 12. '21	01. 08. '22
(KFCC-S-03) Chain of Custody of Forest and Tree Based Products		21. 12. '21	01. 08. '22
(KFCC-S-04) PEFC/KFCC Trademarks Rules		21. 12. '21	21. 12. '21
(KFCC-A-01) Guidelines for Group Forest Management Certification	Revised	21. 12. '21	21. 12. '21
(KFCC-A-02) Guidelines for Training and Management of Auditors	(Same as before)		

○ Matching of KFCC-PEFC Standard Documents

**[Table] KFCC-PEFC Standard Matching**

산림인증		PEFC	
KFCC-G-01	Operation Guideline for Korea Forest Certification Scheme [Annex] PEFC/KFCC Chain of Custody(CoC) Certification Body Requirements	PEFC ST 2003:2020	Requirements for Certification Bodies operating Certification against the PEFC International Chain of Custody Standard
KFCC-R-06	Issuance of PEFC trademarks usage licences by KFCC	PEFC GD 1005:2020	Issuance of PEFC trademarks usage licences by the PEFC Council
KFCC-S-01	Forest Management Certification Standard	PEFC ST 1003:2018	Sustainable Forest Management – Requirements
KFCC-S-03	Chain of Custody of Forest and Tree Based Products	PEFC ST 2002:2020	Chain of Custody of Forest and Tree Based Products – Requirements
KFCC-S-04	PEFC/KFCC Trademarks Rules	PEFC ST 2001:2020	PEFC Trademarks Rules – Requirements
KFCC-A-01	Guidelines for Group Forest Management Certification	PEFC ST 1002:2018	Group Forest Management – Requirements



○ Major revised points of each document

- [Annex] PEFC/KFCC Chain of Custody(CoC) Certification Body Requirements - Translation of PEFC ST 2003:2020

\* (KFCC-G-01) Operation Guideline for Korea Forest Certification Scheme

- Reflection of 6 new terms such as audit, certification decision maker, and reviewer, etc.
- Addition or change of requirements for auditor's training, practical experience, competency, etc. in Resource requirements
- List specific examples of information to be included in certification documents
- Added two requirements within the Complaints and appeals section
- Including the contents of the internal audit of the CBs
- Appendix 3 - Specify of additional business registration within multi-site CoC certification, etc.
- Appendix 4 - Minimum content of audit reports, etc.

- Issuance of PEFC trademarks usage licences by KFCC - Translation of PEFC GD 1005:2020
  - Reflection of 10 new terms such as approval, mutual recognition, and NGB, Etc.
  - Modify and add descriptions of user groups in license issuance conditions
  - Addition of new user group(D) within license issuance conditions
  - Establishment of the definition of the geographical scope within which trademark use licenses can be issued
  - Specifying of right to collection and storage of trademark user's personal data
  - New definition of license validity period for each user group
  - Added clarification on the procedure for applying for a license to use the PEFC trademark
  - Change the contract form by user group in the Appendix

- Forest Management Certification Standard - Reflection of PEFC ST 1003:2018

- Completion of transpositions and amendments of current provisions throughout the standard according to the revision
- The system of the current standard is maintained as much as possible, and new and revised clauses are added within the existing clauses.

\* 「(KFCC-S-01) 8. Operation」

- (3.7) Terms definition of Unstocked forest land/Non-stocked forest land

3.7 무림목지(unstocked forest land) (Forest/Forestry Dictionary From KFS)	(대안) 미림목지(non-stocked forest land) (Forestry Dictionary)
Forest land that is usually untreed. In national forests, forest with crown area of 20% or less are defined as unstocked forest land, and in private forests, areas with crown area of 30% or less are defined as unstocked forest land. Forest land where trees do not normally grow.	It refers to an area where trees are not growing in the forest, or a forest whose density is below a certain level. In the case of trees, trees with a crown density of less than 30% or density of stocking of less than 0.3; coniferous stand of less than 1,200 trees per ha; and hardwood stand of less than 1,600 trees;

→ The decision to use “Unstocked forest land”

- (6.3.2.2) Decide whether to remove items, the UN Declaration on the Rights of Indigenous Peoples

PEFC ST 1003:2018	KFCC-S-01:2021
6.3.2.2 The standard requires that forest practices and operations shall be conducted in recognition of the established framework of legal, customary and traditional rights such as outlined in ILO 169 and <u>the UN Declaration on the Rights of Indigenous Peoples</u> , 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 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.	6.3.2.2 The standard requires that forest practices and operations shall be conducted in recognition of the established framework of legal, customary and traditional rights such as outlined in ILO 169 and <u>the UN Declaration on the Rights of Indigenous Peoples</u> , 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 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.

→ Since Korea doesn't have an indigenous peoples, the provisions are maintained, but the relevant matters are not applied during the actual audit.

- (8.3.4) Determining whether to remove exceptions related to insecticide use of pesticides

PEFC ST 1003:2018	KFCC-S-01:2021
8.2.8 The standard requires that the WHO Class 1A and 1B pesticides and other highly toxic pesticides shall be prohibited, <u>except where no other viable alternative is available</u> . Any exception to the usage of WHO Class 1A and 1B pesticides shall be defined in the national/regional standard.	8.3.4 Chemical fertilizers, pesticides, highly toxic pesticides, and the use of the following pesticides, which are prohibited by international cooperation and domestic laws, shall be prohibited. a) WHO type 1A 및 1B b) Pesticides containing chlorinated hydrocarbons <u>Note: If there is no other viable alternative, WHO 1A and 1B grade pesticides may be used in accordance with domestic laws.</u>

→ Relevant domestic laws - Reviewing the PEFC requirements and determining

their retention

- (5.1) Setting the scope of recognition for the method of expression of commitment and determining the provision of document forms\*

KFCC-S-01:2021
<ul style="list-style-type: none"><li>- 5. Leadership</li><li>- 5.1 The standard requires that the organisation shall provide a commitment:<ul style="list-style-type: none"><li>- a) to comply with the sustainable forest management standard and other applicable requirements of the certification system;</li><li>- b) to continuously improve the sustainable forest management system</li></ul></li><li>- 5.2. The standard requires that this commitment shall be publicly available.</li><li>- 5.3 The standard requires that responsibilities for sustainable forest management shall be clearly defined and assigned.</li></ul>
Comments in Pilot Testing
<ul style="list-style-type: none"><li>- If there is no preface to the forest management plan or other document for the expression of commitment, it is determined that the requirements can be met by providing a separate document</li><li>* If possible, KFCC provides document forms to the organization</li><li>- Establishment of forest management policies and public expression of commitment to compliance with forest certification requirements through the website</li></ul>

- \* Refers to Attachment of Major changes and justification(FM) [5.1. Commitment document form]

- (9.2) Decide on the delivery of training and forms\* to establish how internal audit should conduct

## 9.2 Internal audit

### 9.2.1 Objectives

The standard requires that an internal audit programme at planned intervals shall provide information on whether the management system

a) conforms to

- the organisation's requirements for its management system;
- the requirements of the national sustainable forest management standard

b) is effectively implemented and maintained.

### 9.2.2 Organisation

The standard requires that the organisation shall:

- a) plan, establish, implement and maintain an audit programme(s) including the frequency, methods, responsibilities, planning requirements and reporting, which shall take into consideration the importance of the processes concerned and the results of previous audits;
- b) define the audit criteria and scope for each audit;
- c) select the auditors and conduct audits to ensure objectivity and the impartiality of the audit process;
- d) ensure that the results of the audits are reported to relevant management;
- e) retain documented information as evidence of the implementation of the audit programme and the audit results.

#### Comments in Pilot Testing

- In the case of the existing internal audit, the management system was checked, but the internal audit was not conducted for the requirements of the forest management certification standard

\* Refers to Attachment of Major changes and justification(FM) [9.2 Internal audit form]

- (9.3) Decide to provide field training and forms\* on how to conduct a management review

### 9.3 Management review

9.3.1 The standard requires that an annual management review shall at least include

- a) the status of actions from previous management reviews;
- b) changes in external and internal issues that are relevant to the management system;
- c) information on the organisation's performance, including trends in:
  - nonconformities and corrective actions;
  - monitoring and measurement results;
  - audit results;
- d) opportunities for continual improvement.

9.3.2 The standard requires that the outputs of the management review shall include decisions related to continual improvement opportunities and any need for changes to the management system.

9.3.3 The standard requires that documented information as evidence of the results of management reviews shall be retained.

#### Comments in Pilot Testing

- Self-evaluation(management review) is conducted in each certified forest, but management review of the requirements for forest management certification is not conducted, so it is expected to be feasible if field training and forms are provided to the certified organization
- The year-end management review is conducted in the certified forest every year, focusing on accounting settlement, so it is necessary to supplement the management review for compliance with the certification standard requirements

\* Refers to Attachment of Major changes and justification(FM) [9.3 Management review form]

- (10.1.3) Decide to provision of manuals and forms\* for nonconformity and corrective action measures

KFCC-S-01:2021
<p>10.1.3 The standard requires that the organisation shall retain documented information as evidence of:</p> <p>a) the nature of the nonconformities and any subsequent actions taken;</p> <p>b) the results of any corrective action.</p>
Comments in Pilot Testing
<ul style="list-style-type: none"> <li>- Currently, during the initial and surveillance audit, the auditor audit nonconformities and corrective actions, but it seems necessary to provide and supplement manuals on how to document and store them</li> <li>- It is necessary to provide training and forms for the requirements of the relevant clause to the certification organization</li> </ul>

- \* Refers to Attachment of Major changes and justification(FM) [10.1.3 Nonconformity and corrective action form]



- Chain of Custody of Forest and Tree Based Products -  
Translation of PEFC ST 2002:2020

- Translation of PEFC 2002:2020(Reflection of 14 new terms, etc.)
- Throughout the standard, terms such as ‘Sources, Input, Output, Entity, Material, etc.’ are finalized through internal and external discussion and deliberation
- (3.7) a) After reviewing whether to remove the UN Declaration on the Rights of Indigenous Peoples, decide to retain the provisions
- (4.6.2) Decide to provide the form for the management review process after discussing the implementation method

KFCC-S-03:2021
4.6.2 The organisation’s management shall review the result of the internal audit and the organisation’s PEFC chain of custody at least annually.

- \* Refers to Attachment of Major changes and justification(CoC) [4.6.2 Implementation of Management Review form]
- (4.8.3) Decide to provide form after discussing implementation method for non-conformity and corrective action

KFCC-S-03:2021
4.8.3 The organisation shall retain documented information as evidence of: a) the nature of the nonconformities and any subsequent actions taken b) the results of any corrective action

- \* Refers to Attachment of Major changes and justification(CoC) [4.6.2 Implementation of Management Review form]

- (4.10.1) Decide to provide a form after discussing how to implement the scope of recognition for the method of expression of commitment

KFCC-S-03:2021
4.10.1 The organisation shall demonstrate its commitment to comply with the social, health and safety requirements defined in this standard.

- \* Refers to Attachment of Major changes and justification(CoC) [4.10.1 Commitment document form]

- (Appendix 2 - 3.2.2) Decide to provide form after discussion of implementation of requirements for internal audit program

KFCC-S-03:2021 - Appendix 2
3.2.2 Internal audit programme
3.2.2.1 The internal audit programme shall provide for:
a) Audit of all the sites (including its own central administration function), on site or remotely, where a remote verification of the implementation of chain of custody processes is feasible, prior to the certification body starting its evaluation.
b) Budit of any new site prior to the certification body starting the process of the certification scope extension.

- \* Refers to Attachment of Major changes and justification(CoC) [3.2.2 Internal audit programme form]

- PEFCKFCC Trademarks Rule - Translation of PEFC ST 2001:2020

- Translation of PEFC 2001:2020(Reflection of 10 new terms, etc.)
- (1) The contents of this standard are apply equally to PEFC and KFCC, but 'Only' mark is an exception
- (5) Add a certification mark range for on-product usage and off-product usage
- (6.1) Add an information to be included in the trademark, rights of the committee regarding trademark, etc.
- (6.2) Organizations using logos or initials must have trademark usage licenses(But, When using the PEFC trademarks in press articles or for scientific research articles it is not necessary to use and/or hold a PEFC licence number.)
- (6.3) Add an items that cannot be used for on-product trademarks for Group B
- (7) Add and revision of technical requirements for on/off product trademarks and for recycling label
- (8) New detailed requirements for graphics of labels

- Guidelines for Group Forest Management Certification -  
Translation of PEFC ST 1002:2018
- Translation of PEFC 2001:2020(Reflection of 10 new term, etc.)
- Consistent use of terminology with SFM and CoC standards

End of Document