



**Sarawak Timber Association • Persatuan Kayu Kayan Sarawak**

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1 April 2013

Mr. Yong Teng Koon  
Chief Executive Officer  
Malaysian Timber Certification Council  
C-08-05, Block C, Megan Avenue II  
No. 12, Jalan Yap Kwan Seng  
50450 Kuala Lumpur.

Dear Mr. Yong

**Review of the *MC&I(Forest Plantations)* – First Public Comment**

On behalf of the Economic group, we would like to submit our comments for the review of the *MC&I(Forest Plantations)*. We would be most grateful that our views and proposals are formally considered. We look forward to hearing from you soon on this matter.

Thank you.

Yours sincerely

A handwritten signature in black ink, appearing to be "Peter Kho", written over a horizontal line.

**DR PETER KHO**  
General Manager

cc: All Economic Stakeholder Group

MALAYSIAN CRITERIA AND INDICATORS  
FOR FOREST MANAGEMENT CERTIFICATION  
(FOREST PLANTATIONS)

[*MC&I*(FOREST PLANTATIONS)]

## MALAYSIAN CRITERIA AND INDICATORS FOR FOREST MANAGEMENT CERTIFICATION (FOREST PLANTATIONS)

<b>Principle 1: Compliance with Laws and Principles</b>			
Forest <b>plantation</b> management shall respect all applicable laws of <b>Malaysia</b> and international treaties and agreements to which Malaysia is a signatory, and comply with all the Principles and Criteria contained herein.			
<b>Criterion</b>	<b>Indicator</b>	<b>Verifier</b>	<b>Comments and rationale</b>
1.1 Forest <b>plantation</b> management shall respect all federal and state laws and administrative requirements	1.1.1 No change	<p><u>Sarawak</u> <u>Federal Laws</u></p> <ul style="list-style-type: none"> <li>• Federal Constitution</li> <li>• Employees' Social Security Act, 1969                             <ul style="list-style-type: none"> <li>○ Employees' Social Security (General Regulations), 1971</li> </ul> </li> <li>• Environmental Quality Act, 1974                             <ul style="list-style-type: none"> <li>○ Environmental Quality (Scheduled Wastes) Regulations, 1989</li> </ul> </li> <li>• Factories and Machineries Act, 1967</li> <li>• Human Rights Commission of Malaysia Act, 1999</li> <li>• Industrial Relations Act, 1967</li> <li>• Occupational Safety and Health Act, 1994                             <ul style="list-style-type: none"> <li>○ Occupational Safety and Health (Use and Standards of Exposure of Chemicals Hazardous to Health) Regulations, 2000</li> <li>○ <b>Occupational Safety and Health (Notification of Accident, Dangerous Occurrence, Occupational Poisoning and Occupational Diseases) Regulations, 2004</b></li> </ul> </li> <li>• Pesticides Act, 1974</li> <li>• Plant Quarantine Act, 1976</li> <li>• Trade Unions Act, 1959 (Act 262)</li> <li>• Workmen's Compensation Act, 1952</li> <li>• <b>Minimum Wages Order 2012</b></li> <li>• <b>Minimum Retirement Age Act 2012</b></li> </ul> <p><u>State Laws</u></p> <ul style="list-style-type: none"> <li>• Sarawak State Constitution</li> <li>• Forests Ordinance, 1954 (Cap. 126)                             <ul style="list-style-type: none"> <li>○ Forest Rules, 1962</li> <li>○ The Forests (Planted Forests) Rules, 1997</li> </ul> </li> <li>• Labour Ordinance, 1952 (Sarawak Cap. 76)</li> <li>• Land Code, 1958 (Cap. 81)</li> <li>• Native Courts Ordinance, 1992</li> </ul>	<p><u>Criterion</u> To add in 'plantation' as this is the standard for Forest Plantation and 'of Malaysia' for clarity</p> <p><u>Principle</u> To add in 'plantation' as this is the standard for Forest Plantation</p> <p><u>Federal Law</u> <b>Adoption of Verifiers from MC&amp;I(Natural Forest)</b> To add in Minimum Wages Order 2012 and Minimum Retirement Age Act 2012 with the recent addition in laws</p> <p><u>Policies</u> To delete National Agricultural Policy, 1992-2010 as this is not applicable for forest plantation</p>

		<ul style="list-style-type: none"> <li>○ Native Courts Rules, 1993</li> <li>• Natural Resources and Environment Ordinance, 1993 (Cap. 84) <ul style="list-style-type: none"> <li>○ Natural Resources and Environment (Prescribed Activities) Order 1994</li> <li>○ Natural Resources and Environment (Fire Danger Rating System) Order, 2004</li> </ul> </li> <li>• Sarawak Biodiversity Centre Ordinance, 1997</li> <li>• Sarawak Cultural Heritage Ordinance, 1993</li> <li>• Sarawak Rivers Ordinance, 1993 (Cap. 4)</li> <li>• Water Ordinance, 1994</li> <li>• Wild Life Protection Ordinance, 1998 (Cap. 26) <ul style="list-style-type: none"> <li>○ Wild Life Protection Rules, 1998</li> </ul> </li> <li>• All customary laws/adat laws codified under the Native Customs (Declaration) Ordinance, 1996, and any other established customs of the communities recognised and enforceable by the Native Courts under the Native Courts Ordinance, 1992 and the Native Courts Rules, 1993</li> <li>• Decisions of the Civil Courts pertaining to legal or customary tenure or use rights</li> </ul> <p><u>Policies</u></p> <ul style="list-style-type: none"> <li>• Statement of Forest Policy, 1954</li> <li>• <del>National Agricultural Policy, 1992-2010</del></li> <li>• National Policy on Biological Diversity, 1998</li> <li>• National Policy on Environment, 2002</li> </ul>	
	1.1.2 Forest plantation managers are aware/knowledgeable of the relevant federal and state laws, administrative requirements, and the regulatory framework for management of forest plantations.	<u>Peninsular Malaysia / Sabah / Sarawak</u> <del>Discussion with forest managers and relevant stakeholders on the relevant federal and state laws, administrative requirements and the regulatory framework, as well as conducting field observations</del> Record and outcome of interview with Forest Manager on the applicable federal, state and local laws as well as the regulatory framework	<u>Indicator</u> To delete administrative requirements as adopted from MC&I(Natural Forest)  <u>Verifier</u> Adoption of Verifiers from MC&I(Natural Forest)
	1.1.3 Record of violations and actions taken to address them	<u>Peninsular Malaysia / Sabah / Sarawak</u> Records of forest offences and actions taken	<u>Verifier</u> To add in 'forest' for clarity
1.2 No change	1.2.1 No change	No change	
	1.2.2 No change	No change	
1.3 No change	1.3.1 No change	No change	

1.4 No change	1.4.1 No change	No change	
	1.4.2 No change	No change	
1.5 Forest plantation management unit areas shall be protected from illegal harvesting, settlement and other unauthorized activities.	1.5.1 No change	<u>Sarawak</u> <ul style="list-style-type: none"> <li>• Forests Ordinance, 1954 (Cap. 126)</li> <li>• Forest Rules, 1962</li> <li>• Land Code, 1958 (Cap. 81)</li> <li>• The Forests (Planted Forests) Rules, 1997</li> <li>• All customary laws/adat laws codified under the Native Customs (Declaration) Ordinance, 1996, and any other established customs of the communities recognised and enforceable by the Native Courts under the Native Courts Ordinance, 1992 and the Native Courts Rules, 1993</li> <li>• Decisions of the Civil Courts pertaining to legal or customary tenure or use rights</li> <li>• Wild Life Protection Ordinance, 1998 (Cap. 26)</li> <li>• Statement of Forest Policy, 1954</li> </ul>	<u>Criterion</u> Forest management areas replaced by Forest plantation management unit as stipulated in the key definitions of important terms used in the MC&I(Forest Plantations) (page 35 of the standard)  <u>Verifier</u> Adoption of Verifiers from MC&I(Natural Forest)
	1.5.2 Control of encroachment, illegal harvesting, hunting, fishing and settlement, and other unauthorized activities in the Forest Plantation Management Unit	No change	<u>Indicator</u> To add in 'in the Forest Plantation Management Unit' for clarity
1.6 Forest plantation managers shall demonstrate a long-term commitment to adhere to these Principles and Criteria.	1.6.1 No change	No change	<u>Criterion</u> To add in "plantation" as this is the standard for Forest Plantation
	1.6.2 No change	No change	

**Principle 2: Tenure and Use Rights and Responsibilities**

Long-term tenure and use rights to the land and forest resources shall be clearly defined, documented and legally established.

Criterion	Indicator	Verifier	Comments and rationale
2.1 No change	2.1.1 No change	<u>Sarawak</u> <ul style="list-style-type: none"> <li>• Forests Ordinance, 1954 (Cap. 126)</li> <li>• Land Code, 1958 (Cap. 81)</li> <li>• Licence for Planted Forests</li> <li>• All Customary Laws/Adat Laws codified under the Native Customs (Declaration) Ordinance, 1996, and any other established customs of the communities recognised and enforceable by the Native Courts under the Native Courts Ordinance, 1992 and the Native Courts Rules, 1993</li> <li>• Decisions of the Civil Courts pertaining to legal or customary tenure or use rights</li> <li>• <u>Land title</u></li> </ul>	<u>Verifier</u> To delete Land title as it is covered in Land Code, 1958 (cap. 81)
	2.1.2 No change	<u>Peninsular Malaysia / Sabah / Sarawak</u> <ul style="list-style-type: none"> <li>• Records of participation in the resolution of land claims <b>within Forest plantation management unit, if any</b></li> </ul>	<u>Verifier</u> To add in 'within Forest plantation management unit, if any' for clarity
2.2 No change	2.2.1 Availability of documentation, <b>if any</b> of legal or customary tenure or use rights of local communities within relevant federal and state legal frameworks for the forest plantation area.	No change	<u>Indicator</u> Adoption from MC&I(Natural Forest)
	2.2.2 No change	No change	
2.3 No change	2.3.1 No change	<u>Sabah / Sarawak</u> <ul style="list-style-type: none"> <li>• Records of outcomes of direct negotiations or arbitration, <b>if any</b></li> <li>• Records of decisions of Native Courts, <b>if any</b></li> <li>• Records of decisions of Civil Courts, <b>if any</b></li> <li>• Records of disputes over tenure and use rights are maintained, <b>if any</b></li> </ul>	<u>Verifier</u> Adoption of Verifiers from MC&I(Natural Forest)

**Principle 3: Indigenous Peoples' Rights**

The legal and customary rights of indigenous peoples to own, use and manage their lands, territories, and resources shall be recognised and respected.

Criterion	Indicator	Verifier	Comments and rationale
3.1 No change	<p>3.1.1</p> <p><del>Availability of documentation of the customary rights of indigenous people's lands within relevant federal and state legal frameworks</del></p> <p>Availability of documentation of the customary rights of indigenous peoples' lands within relevant federal, state and local laws, if any</p>	<p><u>Sarawak</u></p> <ul style="list-style-type: none"> <li>• Land Code, 1958 (Cap. 81)</li> <li>• Notification in Sarawak Government Gazette</li> <li>• All customary laws/adat laws codified under the Native Customs (Declaration) Ordinance, 1996, and any other established customs of the communities recognised and enforceable by the Native Courts under the Native Courts Ordinance, 1992 and the Native Courts Rules, 1993</li> <li>• Decisions of the Civil Courts pertaining to legal or customary tenure or use rights</li> <li>• Licence for Planted Forests</li> <li>• Records of consultations with the natives</li> </ul>	<p><u>Indicator</u></p> <p>Adoption of Indicator from MC&amp;I(Natural Forest)</p> <p><u>Verifier</u></p> <p>To add in "Records of consultations with the natives"</p>
	3.1.2 No change	No change	
	3.1.3 No change	<p><u>Sabah / Sarawak</u></p> <ul style="list-style-type: none"> <li>• <del>Records of outcomes of direct negotiations or arbitration</del></li> <li>• <del>Records of decisions of Native Courts</del></li> <li>• Records of decisions of Civil Courts</li> <li>• <del>Records of conflicts and grievances between parties involved</del></li> <li>• Records of conflicts and grievances between parties involved concerning their legal and customary rights within the FPMU, if any</li> <li>• Records of outcomes of direct negotiations or arbitration concerning their legal and customary rights within the FPMU, if any</li> <li>• Records of decisions of Native Courts concerning their legal and customary rights within the FPMU, if any</li> <li>• Records of decisions of Civil Courts concerning their legal and customary rights within the FPMU, if any</li> </ul>	<p><u>Verifier</u></p> <p>Adoption of Verifier from MC&amp;I(Natural Forest)</p>
3.2 No change	3.2.1 No change	No change	
3.3 No change	3.3.1 No change	<p><u>Peninsular Malaysia / Sabah / Sarawak</u></p> <ul style="list-style-type: none"> <li>• Procedures for identifying and protecting sites of special cultural, ecological, economic or religious significance to indigenous peoples and provisions for rights of access to these sites</li> </ul>	<p><u>Verifier</u></p> <p>Adoption of Verifier from MC&amp;I(Natural Forest)</p>

		<ul style="list-style-type: none"> <li>List and maps depicting locations of important cultural, ecological, economic or religious sites in the forest plantation area to be certified</li> <li>Forest Plantation Management Plan</li> <li>Records of dialogue and consultation with local communities and other relevant stakeholders, <b>if any</b></li> </ul>	
	3.3.2 No change	<u>Sabah / Sarawak</u> <ul style="list-style-type: none"> <li><del>Dialogue and consultation</del></li> <li><del>Arbitration</del></li> <li><del>Native Courts</del></li> <li><del>Civil Courts</del></li> <li>Records of dialogue and consultation held with natives and relevant stakeholders, <b>if any</b></li> <li>Records of arbitration</li> <li>Decisions of Native Courts and Civil Courts</li> </ul>	<u>Verifier</u> Adoption of Verifier from MC&I(Natural Forest)
3.4 Indigenous peoples shall be compensated for the application of their traditional knowledge regarding the use of forest species or management systems in forest <b>plantation</b> operations. This compensation shall be formally agreed upon with their free, and informed consent before forest operations commence.	3.4.1 No change	<u>Peninsular Malaysia / Sabah / Sarawak</u> <ul style="list-style-type: none"> <li>Records of any traditional forest-related knowledge and practices of indigenous people used in forest plantation operations, <b>if any</b></li> <li>Records of consultation with indigenous peoples, <b>if any</b></li> </ul>	<u>Criterion</u> To add in 'plantation' for clarity  <u>Verifier</u> To add 'if any'
	3.4.2 No change	<u>Peninsular Malaysia / Sabah / Sarawak</u> Documentation of appropriate mechanisms for consultation and compensation for the commercial utilization of traditional forest-related knowledge and practices of indigenous people, <b>if any</b>	<u>Verifier</u> To add 'if any'



**Principle 4: Community Relations and Worker's Rights**

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

Criterion	Indicator	Verifier	Comments and rationale
4.1 The communities within, or adjacent to, the forest <b>plantation</b> management <del>area-unit</del> shall be given opportunities for employment, training, and other services.	4.1.1 No change	<u>Sarawak</u> <ul style="list-style-type: none"> <li>Records of training, retraining, local infrastructure, facilities and social programs provided, <b>if any</b></li> <li>Forest Plantation Management Plan</li> </ul>	<u>Criterion</u> Forest management areas replaced by Forest plantation management unit as stipulated in the key definitions of important terms used in the MC&I(Forest Plantations) (page 35 of the standard)  <u>Verifier</u> To add 'if any'
	4.1.2 No change	No change	
4.2 Forest <b>plantation</b> management shall meet or exceed all applicable laws and/or regulations covering health and safety of employees and their families.	4.2.1 No change	No change	<u>Criterion</u> To add in "plantation" as it is the standard for Forest Plantation
	4.2.2 No change	<u>Peninsular Malaysia / Sabah / Sarawak</u> <ul style="list-style-type: none"> <li><del>Management policy on safety and health of forest plantation workers and their families</del></li> <li>Statement of policy on occupational safety and health in accordance with Occupational Safety and Health Act, 1994 - Section 16</li> <li>Establishment of Safety and Health Committees in accordance with Occupational Safety and Health Act, 1994 - Sections 30 and 31</li> <li>Employment of Safety and Health Officer in accordance with Occupational Safety and Health Act, 1994 - Section 29</li> </ul>	<u>Verifier</u> Adoption of Verifier from MC&I(Natural Forest)
	4.2.3 No change	No change	
	4.2.4 No change	<u>Peninsular Malaysia / Sabah / Sarawak</u> <ul style="list-style-type: none"> <li>Minutes of Safety and Health Committee meetings</li> <li>Minutes of joint employer-employee meetings, <b>if any</b></li> <li>Safety and health records of forest plantation workers_ and summary of records</li> </ul>	<u>Verifier</u> To add 'if any'

	4.2.5 No change	No change	
4.3 MTCC to check and verify	4.3.1 MTCC to check and verify	MTCC to check and verify	Criterion, Indicator and Verifier MTCC to check and verify as Malaysia has not ratified Conventions 87 and 111 and thus are not applicable to the industry.
	4.3.2 MTCC to check and verify	MTCC to check and verify	Criterion, Indicator and Verifier MTCC to check and verify as Malaysia has not ratified Conventions 87 and 111 and thus are not applicable to the industry.
	4.3.3 No change	<u>Sarawak</u> <ul style="list-style-type: none"> <li>Procedures to address grievances and for conflict resolution in accordance with the requirements of the following: <ul style="list-style-type: none"> <li>Code of Conduct for Industrial Harmony, 1975</li> <li>Industrial Relations Act, 1967</li> <li>Labour Ordinance (Sarawak) Cap. 76</li> </ul> </li> <li><del>Minutes of joint employer-employee meetings</del></li> <li>Records of fora for participation to resolve grievances</li> </ul>	Verifier To delete “Minutes of joint employer-employee meetings” as this is redundant because it is the same as “record of for a for participation to resolve grievances”
4.4 No change	4.4.1 No change	<u>Peninsular Malaysia / Sabah / Sarawak</u> <ul style="list-style-type: none"> <li>Environmental Impact Assessment (EIA) report, if applicable</li> <li><del>Social baseline studies / impact assessment</del></li> <li>Records of meetings and/or consultations between forest plantation manager and affected local communities</li> </ul>	Verifier To add ‘if applicable’  To delete social baseline studies / impact assessment
	4.4.2 No change	No change	
4.5 No change	4.5.1 No change	No change	
	4.5.2 No change	<u>Peninsular Malaysia / Sabah / Sarawak</u> <ul style="list-style-type: none"> <li><del>Human Rights Commission of Malaysia Act, 1999</del></li> <li>Records of outcomes of consultation and negotiation</li> <li>Records of outcomes of arbitration</li> <li>Records of decisions by Courts of Law</li> </ul>	Verifier To delete Human Rights Commission of Malaysia Act, 1999 – in line with MC&I(Natural Forests)

**Principle 5: Benefits from the forest**

Forest **plantation** management operations shall encourage the efficient use of the forest's multiple products and services to ensure economic viability and a wide range of environmental and social benefits.

Criterion	Indicator	Verifier	Comments and rationale
5.1 Forest <b>plantation</b> management shall strive toward economic viability, while taking into account the full environment, social, and operational costs of production, and ensuring the investments necessary to maintain the ecological productivity of the forest.	5.1.1 No change	<u>Peninsular Malaysia / Sabah / Sarawak</u> <ul style="list-style-type: none"> <li>• Forest Plantation Management Plan</li> <li>• Annual operating and development budget, and expenditure</li> <li>• Annual Work Plan / <b>Annual Harvesting Plan</b></li> </ul>	<u>Criterion</u> To add in "plantation" as this is the standard for Forest Plantation  <u>Verifier</u> To add in "Annual Harvesting Plan" for Sarawak
	5.1.2 No change	<u>Peninsular Malaysia / Sabah / Sarawak</u> <ul style="list-style-type: none"> <li>• Forest Plantation Management Plan</li> <li>• Annual Work Plan / <b>Annual Harvesting Plan</b></li> <li>• Records of permanent sample plots and data analyses</li> <li>• Records of planting, including non-timber forest resources</li> </ul>	<u>Verifier</u> To add in "Annual Harvesting Plan" for Sarawak
5.2 Forest <b>plantation</b> management and marketing operations shall encourage the optimal use and local processing of the forest's diversity of products.	5.2.1 No change	No change	<u>Criterion</u> To add in "plantation" as this is the standard for Forest Plantation
	5.2.2 No change	No change	
5.3 Forest <b>plantation</b> management shall minimize waste associated with harvesting and on-site processing operations and avoid damage to other forest resources.	5.3.1 No change	No change	<u>Criterion</u> To add in "plantation" as this is the standard for Forest Plantation

5.4 Forest <b>plantation</b> management shall strive to strengthen and diversify the local economy, avoiding dependence on a single forest product.	5.4.1 No change	No change	<u>Criterion</u> To add in “plantation” as this is the standard for Forest Plantation
5.5 Forest <b>plantation</b> management operations shall recognize, maintain, and, where appropriate, enhance the value of forest services and resources such as watersheds and fisheries.	5.5.1 No change	No change	<u>Criterion</u> To add in “plantation” as this is the standard for Forest Plantation
	5.5.2 No change	<u>Peninsular Malaysia / Sabah / Sarawak</u> <ul style="list-style-type: none"> <li>• Forest Plantation Management Plan</li> <li>• <b>Annual</b> Harvesting Plan</li> <li>• <del>Annual Work Plan</del></li> </ul>	<u>Verifier</u> To add “Annual” To delete Annual Work Plan as Sarawak only have Annual harvesting Plan
5.6 No change	5.6.1 No change	<u>Peninsular Malaysia / Sabah / Sarawak</u> <ul style="list-style-type: none"> <li>• Forest Plantation Management Plan</li> <li>• <del>Area harvested according to the approved Annual Work Plan</del></li> <li>• <b>Annual</b> Harvesting Plan</li> </ul>	<u>Verifier</u> To add “Annual”  To delete Annual Work Plan as Sarawak only have Annual harvesting Plan
	5.6.2 No change	<u>Peninsular Malaysia / Sabah / Sarawak</u> Records of quantity of timber and non-timber forest products harvested <b>from within the Forest Plantation Management Unit, if any</b>	<u>Verifier</u> To add ‘from within the Forest Plantation Management Unit’ and ‘if any’ for clarity

**Principle 6: Environmental Impact**

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

Criterion	Indicator	Verifier	Comments and rationale
6.1 <del>Assessment of environmental impacts assessment</del> shall be completed – appropriate to the scale, intensity of forest <b>plantation</b> management and the uniqueness of the affected resources – and adequately integrated into management systems. Assessments shall include landscape level consideration as well as the impacts of on-site processing facilities. Environmental impacts shall be assessed prior to commencement of <del>site-disturbing-forest</del> <b>plantation</b> operations.	6.1.1 <del>Assessment of environmental impact assessments</del> are carried out, including landscape level considerations, as well as the impacts of on-site processing facilities, appropriate to the scale and intensity of forest plantation management, prior to commencement of <del>site-disturbing operations in forest</del> <b>plantation areas.</b>	No change	<u>Criterion</u> “Assessment of environmental impacts” change to “Environmental impact assessment”  To add in “plantation” as this is the standard for Forest Plantation  “Site-disturbing” change to “forest plantation”  <u>Indicator</u> “Assessment of environmental impacts” change to “Environmental impact assessment”  ‘of site-disturbing operations’ change to ‘in forest plantation areas’
	6.1.2 <del>Assessment of environmental impacts assessment</del> are carried out, including the potential impacts on endangered, rare and threatened species of flora and fauna, and the need for biological corridors in forest plantation areas, appropriate to the scale and intensity of forest plantation management.	<u>Sarawak</u> <ul style="list-style-type: none"> <li>Natural Resources and Environment Ordinance, 1993 (Cap. 84)</li> <li>Natural Resources and Environment (Prescribed Activities) Order 1994</li> <li>Environmental Impact Assessment (EIA) report</li> <li><b>Wild Life Protection Ordinance, 1998 (Cap. 26)</b></li> </ul>	<u>Indicator</u> “Assessment of environmental impacts” change to “Environmental impact assessment”  <u>Verifier</u> Adoption of Verifier from MC&I(Natural Forest)
	6.1.3 No change	No change	
6.2 Safeguards shall exist which protect rare,	6.2.1 No change	No change	<u>Criterion</u> To add in “plantation” as this is the

threatened and endangered species and their habitats (e.g. nesting and feeding areas). Conservation zones and protection areas shall be established, appropriate to the scale and intensity of forest plantation management and the uniqueness of the affected resources. Inappropriate hunting, fishing, trapping and collecting shall be controlled.			standard for Forest Plantation
	6.2.2 No change	No change	
	6.2.3 No change	<u>Peninsular Malaysia / Sabah / Sarawak</u> <ul style="list-style-type: none"> <li>Records of meetings or collaboration</li> <li>List of collaborative projects, <b>if any</b></li> </ul>	<u>Verifier</u> Adoption of Verifier from MC&I(Natural Forest)
	6.2.4 No change	No change	
	6.2.5 No change	No change	
6.3 No change	6.3.1 No change	No change	
	6.3.2 No change	No change	
	6.3.3 No change	No change	
6.4 No change	6.4.1 No change	No change	
	6.4.2 No change	No change	
6.5 Guidelines shall be prepared and implemented to: control erosion; minimize site damage during plantation establishment and harvesting, road construction, and all other mechanical disturbances; and protect water resources.	6.5.1 No change	No change	<u>Criterion:</u> To add in 'plantation establishment' in line with the verifier,

	6.5.2 No change	No change	
	6.5.3 No change	No change	
	6.5.4 No change	No change	
6.6 No change	6.6.1 No change	No change	
	6.6.2 No change	<u>Peninsular Malaysia / Sabah / Sarawak</u> <ul style="list-style-type: none"> <li>• Training records</li> <li>• <b>SOP for chemical usage</b></li> </ul>	<u>Verifier</u> Adoption of Verifier from MC&I(Natural Forest)
6.7 No change	6.7.1 No change	No change	
6.8 No change	6.8.1 No change	<u>Peninsular Malaysia / Sabah / Sarawak</u> <ul style="list-style-type: none"> <li>• <del>Cartagena Protocol on Biosafety to the Convention on Biological Diversity, 2000</del></li> <li>• Documentation and monitoring records of use of biological control agents, if applied</li> </ul>	<u>Verifier</u> Adoption of Verifier from MC&I(Natural Forest)
6.9 No change	6.9.1 No change	No change	
6.10 No change	6.10.1 <b>MTCC to check and verify</b>	6.10.1 Conversion of forest area to forest plantations, consistent with the provisions of relevant federal and state legal frameworks and policies, does not occur on high conservation value forest areas, and shall provide substantial, additional, secure and long term benefits across the forest plantation management unit.  <b>(This Indicator shall be complied with by plantations established in areas converted from natural forests after 4 January 2010) 1 January 2020</b>	<u>Indicator</u> Need to check the interpretation of this Indicator, as to eligibility of Sarawak LPFs that are still planting in progress to go for certification.  <u>Verifier</u> Proposed to change the date to 1 January 2020 as establishment of plantation in Sarawak is still on-going
	6.10.2 No change	No change	

**Principle 7: Management Plan**

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

Criterion	Indicator	Verifier	Comments and rationale
7.1 No change	7.1.1 No change	No change	
7.2 No change	7.2.1 No change	No change	
	7.2.2 No change	No change	
7.3 Forest <b>plantation</b> workers shall receive adequate training and supervision to ensure proper implementation of the management plan.	7.3.1 No change	No change	<u>Criterion</u> To add in “plantation” as this is the standard for Forest Plantation
	7.3.2 No change	No change	
7.4 While respecting the confidentiality of information, forest <b>plantation</b> managers shall make publicly available a summary of the primary elements of the management plan, including those listed in Criterion 7.1.	7.4.1 No change	<u>Peninsular Malaysia / Sabah / Sarawak</u> <del>Summary of the Forest Plantation Management Plan made publicly available</del> Public summary of the Forest Plantation Management Plan	<u>Criterion</u> To add in “plantation” as this is the standard for Forest Plantation  <u>Verifier</u> Adoption of Verifier from MC&I(Natural Forest)



**Principle 8: Monitoring and Assessment**

Monitoring shall be conducted – appropriate to the scale and intensity of forest management – to assess the condition of the forest, yields of forest products, chain-of-custody, management activities and their social and environmental impacts.

Criterion	Indicator	Verifier	Comments and rationale
8.1 The frequency and intensity of monitoring shall be determined by the scale and intensity of forest <b>plantation</b> management operations as well as the relative complexity and fragility of the affected environment. Monitoring procedures shall be consistent and replicable over time to allow comparison of results and assessment of change.	8.1.1 No change	No change	<u>Criterion</u> To add in “plantation” as this is the standard for Forest Plantation
	8.1.2 No change	No change	
8.2 Forest <b>plantation</b> management shall include the research and data collection needed to monitor, at a minimum, the following indicators:- a) Yield of all forest products harvested. b) Growth rates, regeneration and condition of the forest <b>plantation</b> . c) Composition and observed changes in the flora and fauna. d) Environmental and social impacts of harvesting and other operations. Costs, productivity, and	8.2.1 No change	No change	<u>Criterion</u> To add in ‘plantation’ for clarity

efficiency of forest management.			
8.3 No change	8.3.1 No change	No change	
8.4 No change	8.4.1 No change	No change	
8.5 While respecting the confidentiality of information, forest plantation managers shall make publicly available a summary of the results of monitoring indicators, including those listed in Criterion 8.2.	8.5.1 No change	<u>Peninsular Malaysia/ Sabah / Sarawak</u> <del>• Summary of the monitoring results made publicly available</del> Public summary of results of monitoring indicators	<u>Criterion</u> To add in "plantation" as this is the standard for Forest Plantation  <u>Verifier</u> Adoption of Verifier from MC&I(Natural Forest)

**Principle 9: Maintenance of High Conservation Value Forests**

Management activities in high conservation value forests shall maintain or enhance the attributes which define such forests. Decisions regarding high conservation value forests shall always be considered in the context of a precautionary approach.

Criterion	Indicator	Verifier	Comments and rationale
9.1 Assessment to determine the presence of the attributes consistent with High Conservation Value Forests will be completed, appropriate to scale and intensity of forest plantation management.	9.1.1 No change	<u>Peninsular Malaysia/Sabah / Sarawak</u> <ul style="list-style-type: none"> <li>Report on the assessment, identification and demarcation on maps of HCVFs in the Forest Plantation Management Plan</li> </ul>	<u>Criterion</u> To add 'plantation' for clarity  <u>Verifier</u> To delete 'in the Forest Plantation Management Plan' as it can be found in HCVF map.
9.2 No change	9.2.1 No change	No change	
	9.2.2 No change	No change	
9.3 No change	9.3.1 No change	<u>Peninsular Malaysia / Sabah / Sarawak</u> <ul style="list-style-type: none"> <li>HCVF areas are mapped and incorporated into the Forest Plantation Management Plan and demarcated on the ground</li> <li>Management prescriptions to maintain and/or enhance HCVF attributes, and reports on measures taken</li> </ul>	<u>Verifier</u> To delete 'demarcated' and replace with 'marked with signage' as this is more practical on the ground
	9.3.2 No change	No change	
9.4 No change	9.4.1 MTCC to check and verify	No change	<u>Indicator</u> Need to check type and extent of assessment requires for "effectiveness of the measures"
	9.4.2 No change	No change	

**Principle 10: Plantation Development**

Plantations shall be planned, established and managed in accordance with Principles 1 – 9 and their associated Criteria, and Principle 10 and its Criteria.

Criterion	Indicator	Verifier	Comments and rationale
10.1 No change	10.1.1 No change	<u>Peninsular Malaysia / Sabah / Sarawak</u> <ul style="list-style-type: none"> <li>Forest Plantation Management Plan</li> <li>Annual Work Plan / <b>Annual Harvesting Plan</b></li> </ul>	<u>Verifier</u> To add 'Annual Harvesting Plan' for Sarawak
10.2 No change	10.2.1 Forest plantation design and layout shall promote the protection, restoration and conservation of natural forests <del>for</del> <b>within</b> forest plantation areas.	<u>Peninsular Malaysia / Sabah / Sarawak</u> <ul style="list-style-type: none"> <li>Forest Plantation Management Plan</li> <li><b>Documentation and maps depicting areas managed as natural forests in the forest plantation area</b></li> </ul>	<u>Indicator</u> Change 'for' to 'within'  <u>Verifier</u> To add in 'Documentation and maps depicting areas managed as natural forests in the forest plantation area'
	10.2.2 No change	No change	
10.3 No change	10.3.1 No change	No change	
	10.3.2 No change	No change	
10.4 No change	10.4.1 No change	<u>Peninsular Malaysia / Sabah / Sarawak</u> <ul style="list-style-type: none"> <li>Records of soil and site survey</li> <li><del>Documentation of growth characteristics, performance and management of the selected species for forest plantation establishment</del></li> <li><b>Records of permanent sample plots</b></li> </ul>	<u>Verifier</u> To delete 'Documentation of growth characteristics, performance and management of the selected species for forest plantation establishment' and add in 'Records of permanent sample plots'
	10.4.2 No change	<u>Peninsular Malaysia / Sabah / Sarawak</u> <ul style="list-style-type: none"> <li>Results of comparative justification and/or analysis on the advantages/benefits of using exotic species over native species found naturally in the planted areas for forest plantations establishment and/or restoration</li> <li><b>Records of species trial, if any</b></li> </ul>	<u>Verifier</u> To add in 'records of species trial, if any'
	10.4.3 No change	<u>Peninsular Malaysia / Sabah / Sarawak</u> <ul style="list-style-type: none"> <li><del>Records of monitoring of forest plantations established with exotic species</del></li> <li><b>Results of analysis of permanent sample plots</b></li> </ul>	<u>Verifier</u> To delete 'Records of monitoring of forest plantations established with exotic species' as this is redundant

			To add in 'Results of analysis of permanent sample plots'
10.5 To delete	10.5.1 To delete	To delete	This is covered in 10.2.1
10.6 No change	10.6.1 No change	<u>Peninsular Malaysia / Sabah / Sarawak</u> <ul style="list-style-type: none"> <li>• Guidelines for site preparation and planting techniques</li> <li>• Guidelines for forest road layout, construction and maintenance</li> <li>• Harvesting Plan</li> <li>• <del>Documentation of choice of species selected for forest plantation establishment</del></li> </ul>	<u>Verifier</u> To delete 'Documentation of choice of species selected for forest plantation establishment' as this is covered in 10.4.1 and 10.4.2
10.7 No change	10.7.1 No change	No change	
	10.7.2 No change	No change	
10.8	10.8.1	<u>Peninsular Malaysia / Sabah / Sarawak</u> <ul style="list-style-type: none"> <li>• Annual Work Plan / <u>Annual Harvesting Plan</u></li> <li>• Environmental Impact Assessment (EIA) report</li> <li>• Monitoring reports</li> </ul>	<u>Verifier</u> To add 'Annual Harvesting Plan' for Sarawak
	10.8.2 No change	No change	
	10.8.3 To delete	To delete	This is covered under Principle 2