



**STRATEGIC PLAN OF ACTION FOR ASEAN
COOPERATION ON FORESTRY
(2016-2025)**

ASEAN, 2016

Table of Contents

LIST OF ACRONYMS AND ABBREVIATIONS.....	3
1 Introduction.....	4
2 Strategic Plan of Action for ASEAN Co-operation in Forestry (2016-2025)	5
2.1 Strategic Thrust 1- Enhancing Sustainable Forest Management	5
2.2 Strategic Thrust 2- Enhancing Trade Facilitation, Economic Integration and Market Access.....	7
2.3 Strategic Thrust 3- Enhancing the Forestry Sector Resilience and Role in Climate Change	8
2.4 Strategic Thrust 4- Institutional Strengthening and Human Resources Development	9
2.5 Strategic Thrust 5- Strengthening ASEAN's Joint Approaches on Regional and International Issues Affecting the Forestry Sector.....	10
Appendix 1. STRATEGIC PLAN OF ACTION (SPA) FOR THE ASEAN CO-OPERATION IN FORESTRY	11

LIST OF ACRONYMS AND ABBREVIATIONS

AEC	ASEAN Economic Community
AFCC	ASEAN Multi-Sectoral Framework on Climate Change
AMAF	ASEAN Ministers Meeting on Agriculture and Forestry
AMS	ASEAN Member States
ASCC	ASEAN Socio-Cultural Community
ASEAN	Association of the Southeast Asian Nations
ASOF	ASEAN Senior Officials on Forestry
AWG	ASEAN Working Group
FAF	Food, Agriculture and Forestry
FAO	Food and Agriculture Organization of the United Nations
FLEG	Forest Law Enforcement and Governance
MAR	Monitoring, Assessment and Reporting
NTB	Non-Tariff Barrier
NTM	Non-Tariff Measure
SFM	Sustainable Forest Management
SME	Small and Medium Enterprises
SOM-AMAF	Senior Officials Meeting of the ASEAN Ministers on Agriculture and Forestry
SPS	Sanitary and Phytosanitary

Strategic Plan of Action for ASEAN Co-operation in Forestry (2016-2025)

1 Introduction

1.1 The ASEAN co-operation in the agriculture sector dated back as early as 1968, with co-operation in food production and supply. In 1977, the scope of co-operation was broadened to include the greater area of agriculture and forestry as the needs have increased. Currently, the specific areas under the ASEAN co-operation in food, agriculture and forestry includes food security, crops, livestock, fisheries, forestry and joint co-operation in agriculture and forest products promotion scheme.

1.2 Historically the Hanoi Action Plan (1997-2004) and Vientiane Action Programme (2004-2010) guided the ASEAN co-operation in forestry with the mandate to enhance global competitiveness of ASEAN's forestry products and to promote intra- and extra-ASEAN trade, and greater private sector investment in the forestry sector. In dealing with that, ASEAN has been conducting regional policy dialogues, exchange knowledge and information and capacity building activities on many aspects of the forestry sector.

1.3 Towards the implementation of the AEC Blueprint 2025 and the vision and strategic plan of the ASEAN Co-operation in Food, Agriculture and Forestry, the 17th. Meeting of ASOF that was held on 12-13 June 2014 in Siem Reap, Cambodia discussed the Strategic Plan on ASEAN Co-operation in Forestry as elaborated in the paper entitled "ASEAN Co-operation on Food, Agriculture, and Forestry Sectors and its Strategic Plan (2016-2020): Forestry Sector". The vision for the ASEAN Co-operation in Forestry is "Forest resources are sustainably managed at the landscape level to meet societal needs, both socio-economically and culturally, of the present and future generations, and to contribute positively to sustainable development". The goal for the forestry sector in ASEAN is to "enhance sustainable forest management for the continuous production of forest goods and services in a balanced way and ensuring forest protection and biological diversity conservation, as well as optimise their utilisation, compatible with social and ecological sustainability".

1.4 As guided by the ASOF Leaders, the Special ASEAN Senior Officials on Forestry (ASOF) Technical Meeting on Developing New Strategic Plan of Action (SPA) Forestry (2016-2025) was organised in Phnom Penh, Cambodia from 4-5 March 2015 to discuss the SPA for ASEAN Co-operation on Forestry (2016-2025). The Meeting came up with the first draft of the SPA for ASEAN Co-operation on Forestry (2016-2025). Subsequently the draft SPA was presented at the 11th. AEG-IFPP Meeting, the 18th. ASOF Meeting and finalised by the Workshop that preceded the 12th. AEG-IFPP Meeting held on 8 June 2016.

1.5 The Workshop agreed to re-arrange the five Strategic Thrusts where Strategic Thrust 1 - Enhancing Sustainable Forest Management, and Strategic Thrust 2 - Enhancing Trade Facilitation, Economic Integration and Market Access will remain as proposed. They will be followed by Strategic Thrust 3 - Enhancing the Forestry Sector Resilience and Role in Climate Change, Strategic Thrust 4 - Institutional Strengthening and Human Resources Development, and Strategic Thrust 5 - Strengthening ASEAN's Joint Approaches on Regional and International Issues Affecting the Forestry Sector. The final draft SPA for the

ASEAN Co-operation in Forestry (2016-2025) was agreed by the 12th Meeting of the AEG-IFPP that was also held in Siem Reap, Cambodia from 9-10 June 2016 for ASOF endorsement.

2 Strategic Plan of Action for ASEAN Co-operation in Forestry (2016-2025)

2.1 Based on the above developments, the SPA for ASEAN Co-operation in Forestry (2016-2025) has incorporated almost all elements of the 7 Strategic Thrusts and the 10 Action Programmes under the Strategic Thrust 7 of the Vision and Strategic Plan for ASEAN Co-operation in Food, Agriculture and Forestry (2016-2025). The 7 Strategic Thrust are as follows:

- (i) Strategic Thrust 1- Enhance quantity and quality of production with sustainable, 'green' technologies, resource management systems, and minimise pre- and post-harvest losses and waste;
- (ii) Strategic Thrust 2- Enhance trade facilitation, economic integration and market access;
- (iii) Strategic Thrust 3- Ensure food security, food safety, better nutrition and equitable distribution;
- (iv) Strategic Thrust 4- Increase resilience to climate change, natural disasters and other shocks;
- (v) Strategic Thrust 5- Assist resource constrained small producers and SMEs to improve productivity, technology and product quality, to meet global market standards and increase competitiveness in line with the ASEAN Policy Blueprint on SME Development;
- (vi) Strategic Thrust 6- Strengthen ASEAN joint approaches on international and regional issues; and
- (vii) Strategic Thrust 7- Promote sustainable forest management.

2.2 The SPA for ASEAN Co-operation in Forestry (2016-2025) as in **Appendix 1**, comprises 5 Strategic Thrusts, 16 Action Programmes and 74 Activities. It has taken on board Strategic Thrust 2- Enhance trade facilitation, economic integration and market access; Strategic Thrust 4- Increase resilience to climate change, natural disasters and other shocks; Strategic Thrust 6- Strengthen ASEAN joint approaches on international and regional issues affecting the FAF sector; and Strategic Thrust 7- Promote sustainable forest management of the 7 Strategic Thrusts of the Vision and Strategic Plan for ASEAN Co-operation in Food, Agriculture and Forestry (2016-2025) endorsed at the 37th Meeting of AMAF.

2.1 Strategic Thrust 1- Enhancing Sustainable Forest Management

It has 6 Action Programmes and 29 Activities as follows:

- (i) Action Programme 1.1- Increase of Forest Resource Base and Conserving Existing Forest Resources, including Forest Biological Diversity with 3 Activities to:
 - (a) facilitate reforestation and afforestation programmes, and review and assess fiscal and other social and economic incentives for enhancing forest conservation and restoration; and
 - (b) review and adapt national strategies, plans and programmes for the conservation and sustainable use of biological diversity.

- (ii) Action Programme 1.2- Enhancement of Sustainable Forest Management and Use the Resources within Safe Ecological Limits [Malaysia seeks the definition] with 7 Activities, among others, to:
 - (a) review and assess the implementation of the ASEAN Criteria and Indicators for Sustainable Management of Tropical Forests;
 - (b) detect, prevent and suppress forest fires, including peatland fires;
 - (c) develop effective mechanisms for the fair and equitable sharing of benefits arising from the commercial utilisation of forest genetic resources, including payment to local communities;
 - (d) elaborate measures to prevent the introduction of invasive alien species to the forest ecosystems, and control or eradicate priority species; and
 - (e) promote inter-sectoral co-operation between the forestry sector and other sectors, including agriculture, environment, customs, and trade.

- (iii) Action Programme 1.3- Enhancement of Forest Management involving Community living within and surrounding the Forest for the Sustainability of the Forest and Prosperity of the People with 6 Activities, among others, to:
 - (a) design and implement social forestry programmes that effectively contribute to sustainable forest management, climate change adaptation and mitigation, rural development and poverty alleviation;
 - (b) review customary and statutory tenure arrangements at the national level as provided for in the United Nations Declaration on the Rights of Indigenous Peoples (UNDRIP) of 2007;
 - (c) assess and analyse the contribution and impact of social forestry programmes in enhancing sustainable forest management; and
 - (d) promote the strengthening of appropriate technology and its accessibility in developing social forestry, and support alternatives to deforestation driven by basic needs.

- (iv) Action Programme 1.4- Adoption of Sustainable Management Practices for Non-wood Forest Products, such as Medicinal Plants, Rattan, Bamboo, etc. with 2 Activities to:
 - (a) document sustainable management practices of non-wood products; and
 - (b) promote cross-country learning in managing non-wood products sustainably.

- (v) Action Programme 1.5- Strengthened Forest Law Enforcement and Governance (FLEG) with 8 Activities, among others, to:

- (a) finalise the Manual for Assessing Forest Law Enforcement and Governance (FLEG) Implementation in ASEAN Member States and monitor, assess and report periodically on its implementation;
 - (b) conduct needs assessment at the national level for FLEG implementation and prepare a handbook on good practices of FLEG for the ASEAN region;
 - (c) address the social cultural aspect of illegal logging and its associated trade; and
 - (d) develop a framework for enforcement co-operation at the ASEAN level to address transnational illegal forestry activities and facilitate cross-border enforcement.
- (vi) Action Programme 1.6- Mobilisation of Finance and other Resources for Enhancing Sustainable Forest Management and Development of Forest-based Products with 3 Activities to:
- (a) mobilise significantly measurable increased in investments at all levels to finance sustainable forest management;
 - (b) encourage incentives that stimulate investments in sustainable forest management and the development of forest-based products; and
 - (c) further promote payment of eco-system services derived from forests.

2.2 Strategic Thrust 2- Enhancing Trade Facilitation, Economic Integration and Market Access

It has 2 Action Programmes and 18 Activities as follows:

- (i) Action Programme 2.1- Facilitation of Forest Products Trade with 13 Activities, among others, to:
- (a) review and assess the implementation of forest certification using the ASEAN Guidelines on Phased-approach to Forest Certification;
 - (b) review and assess the implementation of chain-of-custody of timber and timber products using the ASEAN Guidelines for Chain-of-Custody of Legal Timber and Sustainable Timber;
 - (c) incorporate forest sustainability criteria and indicators into the ASEAN Criteria and Indicators for Legality of Timber;
 - (d) harmonise periodically standards of ASEAN forest products and specifications to facilitate trade, including quarantine and inspection procedure and sanitary and phytosanitary (SPS) measures in accordance with internationally-accepted standards and guidelines;
 - (e) encourage greater participation of the private sector in the development of the forest-based industries;
 - (f) facilitate the inclusion of legal timber trade in the development of National Single Windows (NSWs);
 - (g) identify and eliminate non-tariff measures (NTMs) that have no economic or scientific rationale, and increase competitiveness of non-wood forest products in the international market;

- (h) strengthen efforts among AMS to establish regional agreements on timber trade, including the requirement for legal timber; and
 - (i) develop a voluntary code of conduct and compliance system for companies to conduct their businesses lawfully, and include it in their corporate social responsibility (CSR).
- (ii) Action Programme 2.2- Enhancement of Co-operation in Forest Products Development with 5 Activities to:
- (a) facilitate further improvement of timber and timber products processing technologies, including their efficiency in the use of raw materials and energy;
 - (b) facilitate diversification and intensification of downstream processing of more value-added timber and timber products;
 - (c) improve policy, legal and institutional frameworks to attract increased investments in value addition to the forest-based industries;
 - (d) promote the domestication and mass production of medicinal, herbal and aromatic plants, and support the establishment of such industries; and
 - (e) involve the private sector in identifying priority products and to focus scarce scientific and technical resources on high pay-off products.

2.3 Strategic Thrust 3- Enhancing the Forestry Sector Resilience and Role in Climate Change

It has 3 Action Programmes and 13 Activities as follows:

- (i) Action Programme 3.1- Integration of Climate Change in the Forestry Sector with 7 Activities, among others, to:
 - (a) assess the impacts and risks of planned climate change mitigation and adaptation in the forestry sector, and develop holistic and integrated national mitigation and adaptation strategies to address them;
 - (b) assess the impacts of climate change and risks on forest biological diversity at the genetics, species, habitat and ecosystem levels;
 - (c) strengthen investors' confidence and attract carbon financing; and
 - (d) strengthen private sector engagement in addressing climate change issues in the forestry sector, as well as capacity and resources through regional and sub-regional collaboration.
- (ii) Action Programme 3.2- Promotion of Forestry and Climate Change Adaptation with 3 Activities to.
 - (a) document the role of coastal forests and mangroves in providing protection for people and assets against storms and cyclones, tsunami and other natural disaster;
 - (b) conduct periodic assessment of forest health and productivity against fire, the spread of pests and diseases, and invasive species; and
 - (c) address and strengthen the links between forestry and food production through an integrated approach in landscape management.

- (iii) Action Programme 3.3- Enhancement of Forestry in Climate Change Mitigation with 3 Activities to:
 - (a) monitor, assess and report periodically changes in forest carbon stock;
 - (b) promote the enhancement of sinks through afforestation and reforestation; and
 - (c) facilitate and scale up REDD+ activities.

2.4 Strategic Thrust 4- Institutional Strengthening and Human Resources Development

It has 3 Action Programmes and 9 Activities as follows:

- (i) Action Programme 4.1- Promotion and Implementation of Training Programmes in Forestry with 4 Activities to;
 - (a) identify existing training facilities and available training programmes in the region and develop mechanisms for sharing them;
 - (b) conduct training of trainers on the online Monitoring, Assessment, and Reporting Format for Sustainable Forest Management in ASEAN (MAR Format);
 - (c) undertake professional training programmes for judges in forest legislation, as well as for customs and border guards; and
 - (d) promote greater awareness and legal literacy among local communities who are dependent on the goods and services provided by forests.
- (ii) Action Programme 4.2- Enhancement of Sharing Experiences and Lessons Learned with 2 Activities to:
 - (a) facilitate cross-learning among AMS in enhancing sustainable forest management practices, combating illegal forestry activities and timber trade, as well as in improving the range and quality of wood products; and
 - (b) conduct workshops, seminars, webinars and focused group discussions on topics affecting the sustainability of the forest resources and the forest-based industries in the region.
- (iii) Action Programme 4.3- Strengthened Research and Development (R&D) with 3 Activities to:
 - (a) enhance R&D co-operation and technology transfer among forestry research institutions in the region;
 - (b) strengthen the networking of forestry research institutions within and with those outside the region; and
 - (c) formulate and implement arrangements for exchange of experts and scientists, and research materials and information in compliance with national legislation.

2.5 Strategic Thrust 5- Strengthening ASEAN's Joint Approaches on Regional and International Issues Affecting the Forestry Sector

It has 2 Action Programmes and 5 Activities as follows:

- (i) Action Programme 5.1- Strengthened ASEAN Co-ordinated Actions at Regional and International Fora with 3 Activities to:
 - (a) support and contribute to international and regional initiatives to reduce carbon emission from deforestation and forest degradation;
 - (b) invite the international community to participate and contribute to ASEAN's efforts in afforestation and reforestation, as well as to reduce deforestation and forest degradation; and
 - (c) strengthen regional and sub-regional collaboration in the implementation of agreed outcomes of forest and forest-related international agreements and fora.

- (ii) Action Programme 5.2- Enhancement of ASEAN Joint Approaches in Addressing Regional and International Forestry Issues with 2 Activities to:
 - (a) exchange information on forest and forest-related issues and challenges affecting the interest of AMS, including experiences and lessons learned in addressing them; and
 - (b) adopt and articulate ASEAN common positions and influence the outcomes of the deliberations at international and regional fora.

2.9 Key performance indicators (KPIs) were also formulated for each Activity under the 5 Strategic Thrusts and 16 Action Programmes, as well as responsible parties and the timeline indicated for realising the expected results over the planned period from 2016 to 2025. The detail SPA for ASEAN Co-operation on Forestry appears as in **Appendix 1**.

2.10 The implementation of the SPA on Forestry (2016-2025) will be carried out by the ASOF and its subsidiary bodies, namely AWG Forest Management, AWG Forest Product Development, AWG CITES and Wildlife Enforcement, AWG Social Forestry and AWG Forests and Climate Change.

2.11 On the resource mobilisation, the current programme/projects supporting the ASEAN Co-operation on Forestry will be maintained and strengthened. In general, the resources to implement the SPA are the combination of AMS contribution, dialogue partners, international and development partners as well as the private sector.

2.12 To ensure the effective implementation of the Strategic Plan of Action for ASEAN Co-operation in Forestry (2016-2025), ASOF should consider establishing an ASOF subsidiary bodies to pro-actively and closely monitor the implementation of the Plan. A mid-term review of the Strategic Plan of Action for ASEAN Co-operation in Forestry (2016-2025) should also be conducted in 2020 to assess the achievements made and to reflect on the relevance of the activities, taking into account emerging issues and challenges facing the forestry sector in ASEAN.

Appendix 1. STRATEGIC PLAN OF ACTION (SPA) FOR THE ASEAN CO-OPERATION IN FORESTRY

(2016-2025)

SECTOR: FORESTRY
 SUB-SECTOR: -
 RESPONSIBLE WORKING GROUP: ASEAN Senior Officials on Forestry (ASOF)

STRATEGIC THRUST 1: ENHANCING SUSTAINABLE FOREST MANAGEMENT					
Action Programme	Activities	Sub Activities	Responsible ASOF Subsidiary Bodies/Lead Country	Timeline	Key Performance Indicators (KPIs)
1.1 Increase of Forest Resource Base and Conserving Existing Forest Resources, including Forest Biological Diversity.	1.1.1 Facilitate reforestation and afforestation programmes.		ASEAN Working Group on Forest Management (AWG-FM)	2016-2025	Annual extent of area reforested and afforested in ASEAN Member States (AMS) reported.
	1.1.2 Review and assess fiscal and other social and economic incentives for enhancing forest conservation and restoration.		AWG-FM	2016-2020	List of fiscal and other social and economic incentives in AMS for enhancing forest conservation and restoration compiled.
	1.1.3 Review and adapt national strategies, plans and		ASEAN Working Group on CITES	2016-2025	National strategies, plans and programmes for the conservation

	programmes for the conservation and sustainable use of biological diversity.		and Wildlife Enforcement (AWG-CITES and WE), and AWG-FM		and sustainable use of biological diversity in AMS adapted for implementation.
1.2 - Enhancement of Sustainable Forest Management and Use the Resources within Safe Ecological Limits.	1.2.1 Review and assess the implementation of the ASEAN Criteria and Indicators for Sustainable Management of Tropical Forests through the online and offline Monitoring, Assessment, and Reporting Format for Sustainable Forest Management in ASEAN (MAR Format) at both the national and forest management unit (FMU) levels.		AWG-FM	2016-2025	Biennial assessment report on the status of implementation of the ASEAN Criteria and Indicators for Sustainable Management of Tropical Forests in AMS prepared and shared with the ASEAN Secretariat.
	1.2.2 Undertake a comprehensive review of forest and forest-related laws and regulations at national level to ensure that the laws and regulations are consistent with and are not in conflict with other bodies of legislation and that they support and promote sustainable forest management.		AWG-FM	2016-2020	List of forest and forest-related laws and regulations at the national level that support and promote sustainable forest management compiled.
	1.2.3 Detect, prevent and suppress forest fires, including peatland fires to reduce risk of		AWG-FM	2016-2025	Annual report on the frequency of forest fires, including peatland fires, and the status of

	fires and transboundary haze pollution through the implementation of the ASEAN Peatland Management Initiative (APMI).				implementation of the ASEAN Peatland Management Initiative (APMI) prepared and shared with ASOEN.
	1.2.4 Develop effective mechanisms for the fair and equitable sharing of benefits arising from the commercial utilisation of forest genetic resources, including payment to local communities and indigenous people ¹ arising from the use of traditional forest-related knowledge and technologies developed by them for sustainable forest management.		AWG-FM, AWG-CITES and WE, ASEAN Working Group on Social Forestry (AWG-SF)	2016-2020	Mechanisms for the fair and equitable sharing of benefits arising from the commercial utilisation of forest genetic resources, including payment schemes, to local communities and indigenous people ¹ developed.
	1.2.5 Elaborate measures to prevent the introduction of invasive alien species to the forest ecosystems, and control or eradicate priority species.		AWG-FM	2016-2020	Measures to prevent the introduction of invasive alien species on the forest ecosystems developed and incorporated in forest management plans.
	1.2.6 Facilitate the integration of forest ecosystem and biological diversity values into national and local planning, development processes and poverty reduction strategies, and accounts.		AWG-FM, AWG-CITES and WE	2016-2025	Mechanisms to facilitate the integration of forest ecosystem and biological diversity values into national and local planning, development processes and poverty reduction strategies, and

¹ Not applicable to Thailand as it does not have indigenous people according to Ministry of Foreign Affairs (MOFA), Thailand, Lao PDR and Indonesia.

					accounts developed.
	1.2.7 Promote inter-sectoral co-operation between the forestry sector and other sectors, including agriculture, environment, customs, and trade.		ASOF	2016-2025	Policies to promote inter-sectoral co-operation between forestry and other sectors formulated and implemented by AMS.
1.3. Enhancement of Forest Management involving Community living within and surrounding the Forest for the Sustainability of the Forest and Prosperity of the People.	1.3.1 Design and implement social forestry programmes, including strategy, by indigenous people ¹ , local communities, forest communities and other forest-dependent communities that effectively contribute to sustainable forest management at the local level, climate change adaptation and mitigation, rural development and poverty alleviation, as well as improved livelihoods and social well-being.		AWG-SF	2016-2025	Social forestry programmes, including strategy that contribute to sustainable forest management at the local level developed and implemented by AMS.
	1.3.2 Promote forest management involving community living within and surrounding the forest while recognising and respecting their rights, especially those pertaining to their lands and resources.		AWG-SF	2016-2025	Number of forest management plans involving local communities in managing, developing and conserving the forest resources implemented. Number of forest community user groups established.
	1.3.3 Review customary and statutory tenure arrangements at		AWG-SF	2016-2020	Updated list of customary and statutory tenure arrangements at

	the national level, including access and use rights, of indigenous people ¹ , local communities, forest communities and other forest-dependent communities to ensure that they are recognised, respected and protected by effective legislation, including the principle of free, prior and informed consent (FPIC) as provided for in the United Nations Declaration on the Rights of Indigenous Peoples (UNDRIP) of 2007.				the national level, including access and use rights, compiled and shared with indigenous people ¹ , local communities, forest communities and other forest-dependent communities
	1.3.4 Assess and analyse the contribution and impact of social forestry programmes in enhancing sustainable forest management and the well-being of the people.		AWG-SF	2021-2025	Extent of area of community forest developed and managed, and the percentage increase in income of the people involved documented.
	1.3.5 Support alternatives to deforestation driven by basic needs, such as subsistence farming and the reliance on fuelwood for energy.		AWG-FM, AWG-SF	2016-2025	Plans and/or policies developed by AMS to reduce subsistence farming and the use of fuelwood for energy significantly.
	1.3.6 Promote the strengthening of appropriate technology and its accessibility in developing social forestry, and in particular, to fulfill food and energy security and		AWG-SF	2016-2025	Documentation and the sharing of knowledge of appropriate technology in enhancing social forestry practices prepared and disseminated .

	medicinal needs of local community and forest-dependent people.				
1.4. Adoption of Sustainable Management Practices for Non-wood Forest Products, such as Medicinal Plants, Rattan, Bamboo, etc.	1.4.1 Document sustainable management practices of non-wood products.		AWG-FM, AWG-SF	2016-2025	Documents of sustainable management practices of specific non-wood products prepared and shared among AMS.
	1.4.2 Promote cross-country learning in managing non-wood forest products sustainably.		AWG-FM, AWG-SF	2016-2025	Management practices of specific non-wood products in AMS are shared through the ASEAN Forest Clearing House Mechanism (CHM).
1.5. Strengthened Forest Law Enforcement and Governance (FLEG).	1.5.1 Finalise the Manual for Assessing Forest Law Enforcement and Governance (FLEG) Implementation in AMS through pilot-testing.		AWG-FM	2016-2020	The Manual for Assessing FLEG Implementation in AMS approved by ASOF and endorsed by AMAF.
	1.5.2 Monitor, assess and report periodically the progress in implementing the Manual for Assessing FLEG Implementation in AMS.		AWG-FM	2016-2025	Biennial assessment report on the status of implementation of the Manual prepared and shared with the ASEAN Secretariat.
	1.5.3 Conduct needs assessment at the national level for FLEG implementation		AWG-FM	2016-2020	Needs assessment for implementing FLEG in AMS at national level conducted and reported.
	1.5.4 Prepare a handbook on		AWG-FM	2021-	A handbook on good practices of

	good practices of FLEG for the ASEAN region.			2025	FLEG in ASEAN, based on experiences and lessons learned in implementing the Manual for Assessing FLEG Implementation in AMS prepared.
	1.5.5 Strengthen the implementation of forest law enforcement, governance, transparency and the rule of law.		AWG-FM	2016-2020	Strategic measures to strengthen enforcement of forest law and governance in AMS developed and implemented.
	1.5.6 Address the social cultural aspect of illegal logging and its associated trade, in particular poverty eradication and illicit practices, such as corruption and money laundering.		AWG -SF	2016-2020	Documents on the social cultural aspect of illegal logging and its associated trade prepared and shared among AMS.
	1.5.7 Establish a regional clearing house mechanism to enable the sharing and exchange of information on legal and illegal activities in the forestry sector in the region.		AWG-FM	2016-2020	The capability of the ASEAN Forest Clearing House Mechanism (CHM) to share and exchange information on legal and illegal activities among AMS developed.
	1.5.8 Develop a framework for enforcement co-operation at the ASEAN level that deals with transnational illegal forestry activities and to facilitate cross-border enforcement.		AWG-FM	2016-2020	Rules and procedures to facilitate cross-border enforcement on transnational illegal forestry activities established.

1.6. Mobilisation of Finance and other Resources for Enhancing Sustainable Forest Management and Development of Forest-based Products.	1.6.1 Mobilise significantly measurable increased in investments at all levels to finance sustainable forest management.		ASOF, AWG-FM	2016-2025	Strategic measures to mobilise additional investment to finance sustainable forest management developed and implemented.
	1.6.2 Encourage incentives that stimulate investments in sustainable forest management and the development of forest-based products.		AWG-FM, ASEAN Working Group on Forest Products Development (AWG-FPD)	2016-2020	List of incentives that stimulate investments in sustainable forest management and the development of forest-based products in AMS compiled.
	1.6.3 Further promote payment of ecosystem services derived from forests.		AWG-FM	2016-2025	Programmes for payment of ecosystem services in AMS prepared and shared among AMS.

STRATEGIC THRUST 2: ENHANCING TRADE FACILITATION, ECONOMIC INTEGRATION AND MARKET ACCESS					
Action Programme	Activities	Sub Activities	Responsible ASOF Subsidiary Bodies/Lead Country	Timeline	Key Performance Indicators (KPIs)
2.1. Facilitation of Forest Products Trade.	2.1.1 Review and assess the implementation of forest certification using the ASEAN Guidelines on Phased-approach to Forest Certification.		AWG-FPD	2016-2025	Annual report on the implementation of forest certification using the ASEAN Guidelines on Phased-approach to Forest Certification in AMS prepared.
	2.1.2 Review and assess the implementation of chain-of-custody of timber and timber products by the wood-based industries using the ASEAN Guidelines for Chain-of-Custody of Legal Timber and Sustainable Timber.		AWG-FPD	2016-2025	Annual report on the implementation of chain-of-custody of timber and timber products by the wood-based industries using the ASEAN Guidelines for Chain-of-Custody of Legal Timber and Sustainable Timber in AMS prepared.
	2.1.3 Incorporate forest sustainability criteria and indicators into the ASEAN Criteria and Indicators for Legality of Timber.		AWG-FPD	2016-2020	Forest sustainability criteria and indicators incorporated into the ASEAN Criteria and Indicators for Legality of Timber.

	2.1.4 Harmonise periodically standards of ASEAN forest products and specifications to facilitate trade.		AWG-FPD	2016-2025	Periodic reviews of progress on harmonisation of standards of forest products and specifications to facilitate trade conducted.
	2.1.5 Harmonise quarantine and inspection procedure and sanitary and phytosanitary (SPS) measures for forest products, in accordance with internationally-accepted standards and guidelines.		AWG-FPD	2016-2025	Periodic reviews of progress on harmonisation of quarantine and inspection procedure and SPS measures for forest products conducted.
	2.1.6 Encourage greater participation of the private sector in the development of the forest-based industries through capital investment, technology transfer, and access to market opportunities.		AWG-FPD	2016-2025	Strategic measures to encourage private sector representatives to further develop the forest-based industries implemented and reported.
	2.1.7 Facilitate the inclusion of legal timber trade in the development of National Single Windows (NSWs).		AWG-FPD	2016-2020	Action taken to promote the inclusion of legal timber trade in the development of NSWs by AMS implemented and reported.
	2.1.8 Identify and eliminate non-tariff measures (NTMs) that have no economic or scientific rationale and reinforce efforts to improve trade in timber products.		AWG-FPD	2016-2025	List of NTMS that have no economic or scientific rationale and prioritised in order of importance compiled and endorsed by AMS.

	2.1.9 Increase competitiveness of non-wood forest products in the international market.		AWG-FPD, AWG-SF	2016-2025	Information on properties and uses of specific non-wood forest products widely disseminated.
	2.1.10 Promote dialogue with the private sector in improving the quality and efficiency of the timber industry and in processing of other forest products.		AWG-FPD	2016-2025	Strategic measures to promote dialogue with private sector representatives to improve quality and efficiency of the timber industry and in processing of other forest products developed and implemented. .
	2.1.11 Encourage the sharing of information on the requirements on trade in forest products among AMS.		AWG-FPD	2016-2025	Mechanisms for sharing information on the requirements on trade in forest products among AMS developed and implemented.
	2.1.12 Strengthen efforts among AMS to establish regional agreements to enhance intra-ASEAN timber trade, including the requirement for legal timber, and promote co-operation with ASEAN's external partners in the global timber trade.		AWG-FPD	2016-2025	Regional agreements to enhance intra-ASEAN timber trade, including legal timber, in place, and promote co-operation with external partners.
	2.1.13 Develop a voluntary code of conduct and compliance system for companies involved in the forestry sector to conduct their businesses lawfully and		AWG-FPD	2016-2025	A voluntary code of conduct and compliance system for forest companies to conduct their businesses lawfully and comply with all relevant legislation

	comply with all relevant legislation, and include it in their corporate social responsibility (CSR).				developed and incorporated in their CSR.
2.2. Enhancement of Co-operation in Forest Products Development.	2.2.1 Facilitate further improvement of timber and timber products processing technologies that enhance the efficiency in the use of raw materials and energy.		AWG-FPD	2016-2025	Mechanisms to facilitate the improvement of timber processing technologies that enhance the use of raw materials and energy developed.
	2.2.2. Facilitate diversification and intensification of downstream processing of more value-added timber and timber products.		AWG-FPD	2016-2025	Mechanisms to facilitate the diversification and intensification of downstream processing of more value-added products developed.
	2.2.3 Improve policy, legal and institutional frameworks to attract increased investments in value addition to the forest-based industries.		AWG-FPD	2016-2025	Periodic reviews of progress in the increase of investments in value addition to the forest-based industries conducted.
	2.2.4 Promote the domestication and mass production of medicinal, herbal and aromatic plants, and support the establishment of such industries.		AWG-FPD	2016-2025	Strategic measures to promote the domestication and mass production of medicinal, herbal and aromatic plants with private sector representatives developed and implemented.
	2.2.5 Involve the private sector in identifying priority products and to focus scarce scientific and		AWG-FPD	2016-2025	Plans to enhance private sector involvement in identifying priority products and to focus scarce

	technical resources on high pay-off products.				scientific and technical resources on high pay-off products developed and implemented.
--	---	--	--	--	--

STRATEGIC THRUST 3: ENHANCING THE FORESTRY SECTOR RESILIENCE AND ROLE IN CLIMATE CHANGE					
Action Programme	Activities	Sub Activities	Responsible ASOF Subsidiary Bodies/Lead Country	Timeline	Key Performance Indicators (KPIs)
3.1. Integration of Climate Change in the Forestry Sector.	3.1.1 Assess the impacts and risks of planned climate change mitigation and adaptation in the forestry sector.		ASEAN Regional Knowledge Network on Forests and Climate Change (ARKN-FCC)	2016-2025	National report as required and submitted to UNFCCC by AMS prepared.
	3.1.2 Assess the impacts of climate change and risks on forest biological diversity at the genetics, species, habitat and ecosystem levels.		ARKN-FCC, AWG-FM	2016-2025	Periodic reports on the impacts of climate change and risks on forest biological diversity in AMS prepared. Mechanisms to address the impacts of climate change and risks on forest biological diversity in AMS developed.
	3.1.3 Develop holistic and integrated national mitigation and adaptation strategies for the		ARKN-FCC	2016-2025	Progress report on Intended Nationally Determined Contributions (INDCs)/ Nationally

	forestry sector.				Determined Contributions (NDCs) for the forestry sector by AMS prepared.
	3.1.4 Promote dialogue at the national and regional level on the role of the forestry sector in addressing climate change issues and in contributing to sustainable development objectives.		ARKN-FCC	2016-2025	Numbers of dialogue and forum with stakeholders on the role of the forestry sector in addressing climate change issues and in contributing to sustainable development in AMS is conducted.
	3.1.5 Strengthen private sector engagement in addressing climate change issues in the forestry sector.		ARKN-FCC	2016-2025	Strategic measures to strengthen engagement with private sector representatives in addressing climate change issues in the forestry sector developed and implemented.
	3.1.6 Strengthen investors' confidence and attract carbon financing.		ARKN-FCC	2016-2025	Strategic measures to strengthen investors' confidence in forest carbon financing developed and implemented.
	3.1.7 Strengthen capacity and resources in addressing climate change issues in the forestry sector through regional and sub-regional collaboration.		ARKN-FCC	2016-2020	Regional mechanism for strengthening capacity and resources in addressing climate change issues in the forestry sector developed.
3.2. Promotion of Forestry and Climate	3.2.1 Document the role of coastal forests and mangroves in		AWG-FM	2016-2020	Contributions of coastal forests and mangroves in providing

Change Adaptation	providing protection for people and assets against storms and cyclones, tsunami and other natural disaster.				protection against storms and cyclones, tsunami and other natural disaster in AMS documented.
	3.2.2 Conduct periodic assessment of forest health and productivity against fire, forest diebacks, the spread of pests and diseases, and invasive species.		AWG-FM	2016-2025	Periodic assessment reports of forest health and productivity in AMS conducted.
	3.2.3 Address and strengthen the links between forestry and food production through an integrated approach in landscape management, especially watershed management.		AWG-FM	2021-2025	Approaches for integrating forestry with food production studied and documented.
3.3. Enhancement of Forestry in Climate Change Mitigation	3.3.1 Monitor, assess and report periodically changes in forest carbon stock.		AWG-FM, ARKN-FCC	2016-2025	Periodic Forest Reference Emission Level (FREL) report on the status of forest carbon stock in AMS prepared.
	3.3.2 Promote the enhancement of sinks through afforestation and reforestation.		AWG-FM	2016-2025	Extent of annual area afforested or reforested as sinks in AMS documented.

	3.3.3 Facilitate and scale up REDD+ activities through the effective implementation of the Warsaw Framework for REDD+ and other decisions on REDD+.		ARKN-FCC	2016-2025	Extent of forest area implemented under REDD+ initiatives in AMS documented.
--	---	--	----------	-----------	--

STRATEGIC THRUST 4: INSTITUTIONAL STRENGTHENING AND HUMAN RESOURCES DEVELOPMENT					
Action Programme	Activities	Sub Activities	Responsible ASOF Subsidiary Bodies/Lead Country	Timeline	Key Performance Indicators (KPIs)
4.1. Promotion and Implementation of Training Programmes in Forestry.	4.1.1 Identify existing training facilities and available training programmes in the region and develop mechanisms for sharing of such training facilities and programmes.		AWG-FM, AWG-FPD, AWG-SF, AWG-CITES and WE	2016-2025	List of existing training facilities and available training programmes, including mechanisms for sharing them, compiled.
	4.1.2 Conduct training of trainers on the online Monitoring, Assessment, and Reporting Format for Sustainable Forest Management in ASEAN (MAR Format).		AWG-FM	2016-2020	Report on the training of trainers from AMS on the online MAR Format prepared and disseminated.
	4.1.3 Undertake professional training programmes for judges		AWG-FM, AWG-CITES and WE	2016-2025	List of conducted professional trainings in forest legislation for

	in forest legislation, particularly those at the level of courts that deal with forest and forest-related cases, as well as for customs and border guards.				judges, customs and border guards in AMS compiled and disseminated.
	4.1.4 Promote greater awareness and legal literacy among local communities whose livelihoods are dependent on the goods and services provided by forests.		AWG-SF, AWG-CITES and WE	2016-2025	Strategic measures to further enhance local communities on the provisions in forest laws and legislation in AMS developed and implemented.
4.2. Enhancement of Sharing Experiences and Lessons Learned.	4.2.1 Facilitate cross-learning among AMS in enhancing sustainable forest management practices, combating illegal forestry activities and timber trade, including the EU-FLEGT VPA process; and in improving the range and quality of wood products.		AWG-FM, AWG-FPD, AWG-SF	2016-2025	Practices of sustainable forest management, including combating illegal forestry activities and timber trade, and in improving the range and quality of wood products shared through the ASEAN Forest Clearing House Mechanism (CHM).
	4.2.2 Conduct workshops, seminars, and webinars, including focused group discussions, on topics affecting the sustainability of the forest resources and the forest-based industries in the region.		AWG-FM, AWG-FPD, AWG-SF, AWG-CITES and WE	2016-2025	List of conducted workshops, seminars, webinars and focused group discussions compiled and disseminated.
4.3. Strengthened Research and	4.3.1 Enhance R&D co-operation and technology		AWG-FM, AWG-FPD, AWG-SF	2016-2025	Annual reviews of R&D partnerships in the region

Development (R&D).	transfer among forestry research institutions in the region.				conducted and to increase R&D resources significantly.
	4.3.2 Strengthen the networking of forestry research institutions within and with those outside the region.		AWG-FM, AWG-FPD, AWG-SF	2016-2025	Mechanisms for networking of forestry research institutions within and with those outside the region developed.
	4.3.3 Formulate and implement arrangements for exchange of experts and scientists, and research materials and information in compliance with national legislation.		AWG-FM, AWG-FPD, AWG-SF	2016-2020	Rules and procedures for facilitating exchange of experts and scientists, and research materials and information by AMS established in compliance with national legislation.

THRUST 5: STRENGTHENING ASEAN'S JOINT APPROACHES ON REGIONAL AND INTERNATIONAL ISSUES AFFECTING THE FORESTRY SECTOR					
Action Programme	Activities	Sub Activities	Responsible ASOF Subsidiary Bodies/Lead Country	Timeline	Key Performance Indicators (KPIs)
.5.1. Strengthened ASEAN Co-ordinated Actions at Regional and International Fora.	5.1.1 Support and contribute to international and regional initiatives to reduce carbon emission from deforestation and		ARKN-FCC, AWG-FM	2016-2025	Mechanisms for regional co-operation to contribute to reduce carbon emission from deforestation and forest

	forest degradation.				degradation developed.
	5.1.2 Invite the international community to participate and contribute to ASEAN's efforts in afforestation and reforestation, as well as to reduce deforestation and forest degradation.		ARKN-FCC, AWG-FM	2016-2025	Engagement with the international community to contribute to afforestation and reforestation, and reduce deforestation and forest degradation conducted.
	5.1.3 Strengthen regional and sub-regional collaboration in the implementation of agreed outcomes of forest and forest-related agreements and fora (UNFF, CBD, UNFCCC, UNCCD international, CITES, etc).		AWG-FM, AWG-CITES and WE, ARKN-FCC	2016-2025	ASEAN level report on implementation of agreed outcomes of forest and forest-related international agreements and fora prepared and disseminated.
5.2. Enhancement of ASEAN Joint Approaches in Addressing Regional and International Forestry Issues.	5.2.1 Exchange information on forest and forest-related issues and challenges affecting the interest of AMS, including experiences and lessons learned in addressing them.		AWG-FM, ARKN-FCC	2016-2025	Procedures to facilitate exchange of information on forest and forest-related issues and challenges established.
	5.2.2 Adopt and articulate ASEAN common positions and influence the outcomes of the deliberations at international and regional fora (UNFF, CBD, UNFCCC, UNCCD, CITES, etc).		AW-FM, AWG-CITES and WE, ARKN-FCC	2016-2025	Mechanisms for adopting and articulating ASEAN common positions at international and regional fora developed.

5 August 2016