





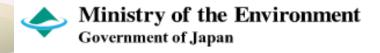






# ASEAN Climate Change Strategic Action Plan 2023-2030 (ACCSAP): Launch of the Guiding Document

Ministry of the Environment Japan Institute for Global Environmental Strategies Yosuke Arino





## **Outline**

Background and objective



 Approach:
 2-tier approach / methodology for mitigation and adaptation synergy, etc.



General Indicative Timeline



## 1. Background and Objective

#### Background

- The <u>ASEAN State of Climate Change Report (ASCCR)</u> released in October 2021. The "<u>ASEAN Climate Vision 2050</u>" in the report showed ASEAN's <u>goal</u> and <u>pathway (prioritized climate actions</u> of 29 adaptation and 30 mitigation actions for 2030 and 2050) to realize <u>a resilient & net-zero ASEAN community</u>.
- ASEAN-Japan Climate Change Action Agenda 2.0 at ASEAN-Japan Summit
- AWGCC Action Plan (2019-2025) serves as the basis of the ACCSAP
- The ASEAN Climate Vision 2050 requires <u>mainstreaming net-zero concept into</u> <u>sectoral/cross-sectoral plans or strategies</u>







SG's remark at COP26 Nov. 2021

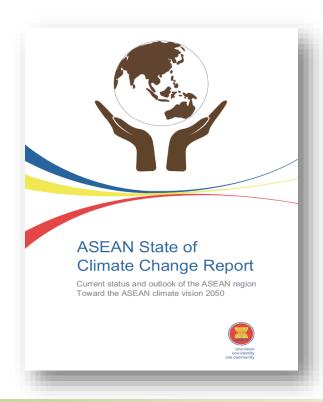
#### Objectives of the ACCSAP

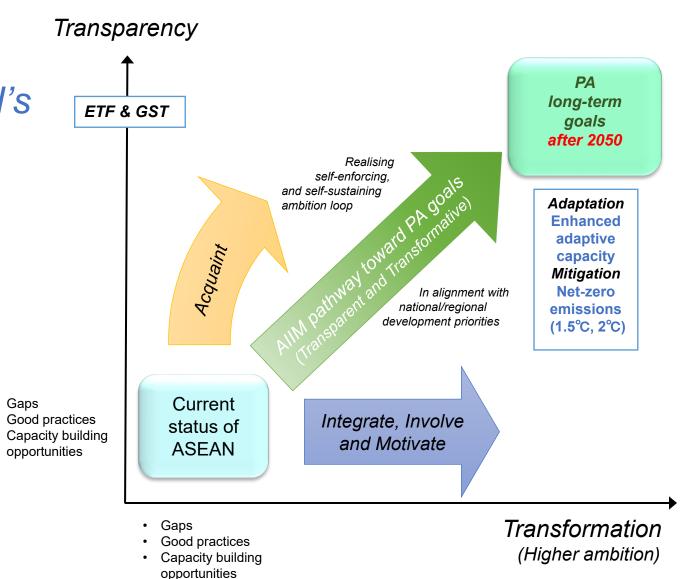
The <u>ACCSAP</u> is an <u>action oriented and timebound response toward 2030</u> that aims to guide engagements and actions of various stakeholders in achieving the <u>ASEAN Climate Vision 2050</u> to became <u>a resilient & net-zero community</u>

→ ACCSAP will be developed and released by **ASEAN Summit and COP28 in 2023** 

# **ASEAN Climate Vision 2050**

Unprecedented regional challenge calls for ASEAN's long-term vision to tackle climate change





# ASEAN climate goal 2050

## Overall goal for synergising adaptation and mitigation

Wherever possible, adaptation interventions should aim for synergy with mitigation synergies in order to drive the ASEAN transformative pathway toward net-zero emissions. For this purpose, climate change adaptation and mitigation need to be integrated using cost-effective solutions that maximise well-being.

#### **Adaptation goal**

- Process-oriented and/or outcome-based goals for sectors commonly impacted across AMS such as sea-level rise and urban heat island effects
- Ensure adaptation transition's synergy with the mitigation transition toward net-zero emissions

#### Mitigation goal

- Realise net-zero GHG emissions as early as possible in the latter half of the 21st century.
- Realise peak GHG emissions as soon as possible after 2030 to ensure the net-zero GHG emission goal is met on schedule.

#### **Development** goal

Realise the AMS developmental goals, recognising the extent of multi-dimensional trade-offs and synergies among the sustainable development goals (SDGs) related to energy security, resources, food, water, safety and climate.

#### 2. Approach

AWGCC Action Plan (2019-2025) serves as the basis of the ACCSAP, guided by the prioritised actions for mitigation and adaptation in ASEAN Climate Vision 2050

#### **ASEAN Community Vision 2025**

 ASEAN Socio-Cultural Community Blueprint 2025

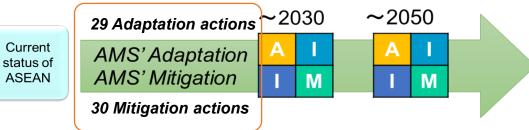
# ASEAN Strategic Plan on Environment (ASPEN) 2016-2025

• Strategy priority 5: Climate Change

#### **AWGCC Action Plan 2019-2025**

- 1. Climate Change Adaptation
- Long-term Planning & Assessment of NDCs
- 3. Climate Change Mitigation
- 4. Climate Modelling and Assessment
- 5. MRV and Stocktake of GHG emissions
- Climate Finance and Market
- 7. Cross-sectoral Coordination
- 8. Technology Transfer

#### **ASEAN Climate Vision 2050 shown in ASCCR**





Prioritised actions guided by long-term regional climate vision (net-zero emission)

# ASEAN Climate Change Strategic Action Plan 2023–2030 (ACCSAP)



Cross-pillar, cross-sector, and cross-country coordination → Mainstreaming CC Actions

#### Sectoral / cross-sectoral plans

#### Sectoral plans:

Energy: APAEC 2016-2025 (7 areas and strategies for each area); Food,

Agriculture, and Forestry: SP-FAF 2016-2025 (7 areas and strategies for each

area); **Transport**: ASEAN Transport Strategic Plan 2016-2025 (5 areas and

strategies for each area); Infrastructure: Master Plan on ASEAN Connectivity 2025

(5 strategic areas and 6 core areas), etc. Cross-sectoral plans:

Finance: ASEAN Taxonomy for Sustainable Finance, etc.

ASEAN's overall goal

in line with PA goals

Development

Adaptation

Mitigation
Synergising adaptation

& mitigation

#### Sectoral / cross-sectoral plans

**Energy**: APAEC 2016-2025 (7 areas and strategies for each area);



COOPERATION (APAEC) 2016-2025 PHASE II: 2021-2025 **Food, Agriculture, and Forestry**: SP-FAF 2016-2025 (7 areas and strategies for each area);



**Transport**: ASEAN Transport Strategic Plan 2016-2025 (5 areas and strategies for each area);



VISION AND STRATEGIC PLAN for ASEAN Cooperation in Food, Agriculture and Forestry (2016 - 2025)



**Infrastructure**: Master Plan on ASEAN Connectivity 2025 (5 strategic areas and 6 core areas),



**Finance**: ASEAN Taxonomy for Sustainable Finance









#### Two-tier procedure (five steps) for developing and mainstreaming the ACCSAP

**AWGCC Action Plan 2019-2025** 

Sectoral plans/strategies

**ASEAN Climate Vision 2050** 

Step 1

Integration

Consolidation of strategic action areas and activities by linking them with the climate change-related priority areas and strategies in sectoral/cross-sectoral plans

Priority actions for adaptation and mitigation

Long-term goals; Projections on GHG emissions, energy, climate change, impacts, etc.

Tier 1

Development of ACCSAP

Step 2
Inter-temporal Consistency

Examination of 2030 strategic targets (including numerical targets) and M&E framework in line with the long-term vision (ASEAN Climate Vision 2050)

Step 3

Mitigation & adaptation synergy

Step 4

Institutional framework

Consideration of activities for <u>improving synergy between</u> <u>mitigation and adaptation and for avoiding trade-offs</u> for strategic action areas and activities for ACCSAP & sectoral/cross-sectoral plans

Establishment/arrangement of frameworks for (i) implementation, (ii) resource mobilisation and (iii) monitoring & evaluation (M&E)

Methodology for mitigation and adaptation synergy

**ASEAN Climate Change Strategic Action Plan 2023-2030 (ACCSAP)** 

Tier 2

Mainstreaming of ACCSAP

Step 5

Mainstream -ing

Consideration of <u>expanding or strengthening sectoral/cross-</u> <u>sectoral planning areas/strategies in line with the ACCSAP</u>

Mainstreaming of the ACCSAP in sectoral/cross-sectoral plans and strategies of ASEAN

## Methodology development for mitigation and adaptation synergy



ASEAN pathway & goal Current status of ASEAN

Acquaint-Integrate-Involve-Motivate

~2030 ~2050

AMS' Adaptation A I A I
AMS' Mitigation I M I M

AIIM PATHWAY

Prioritised regional actions until 2030



Long-term transition

ASEAN's overall goal in line with PA goals

Development
Adaptation
Mitigation
Synergising adaptation
& mitigation

Approach/ Process Consideration of activities for improving synergy between mitigation and adaptation and for avoiding trade-offs for strategic action areas and activities of ACCSAP & sectoral/cross-sectoral plans



Development of the Long-Term Roadmap for Climate Change Mitigation and Adaptation Synergy



By COP28 (2023)



Outputs

ASEAN Climate Change Strategic Action Plan 2023-2030 (ACCSAP)



Guideline on the Long-Term Roadmap for M&A Synergy

# Core elements and tasks for developing the ACCSAP

#### **Core elements/tasks of ACCSAP**

What

Identification of suggested activities for prioritised actions

When

Timeframe for implementation of suggested activities

Who

How

Involvement of key partners and stakeholders

Institutional framework including mechanisms

- i) Implementation and coordination
- ii) Resource mobilisation
- iii) Monitoring and evaluation

#### AWGCC / AMS

- Proposal of activities of the updated AAP 2019-2025
- Approval of the suggested activities for the ACCSAP by considering prioritised action in the ASCCR and sectoral plans

#### Japan MOEJ / IGES

 Consolidation/proposal of suggested activities building upon the AAP 2019-2025 and prioritised action in the ASCCR

# ASEAN Secretariat / Sectoral Bodies

- Stock-take of current status/gaps
- Proposal of activities based on sectoral cross-sectoral plans

Consolidation/proposal of climate change-related activities in sectoral / cross-sectoral plans

Creating schedule of the suggested activities for the ACCSAP through in-country consultations & the regional consultation meeting (RCM)

- Approval of key partners and stakeholders including national think-tanks
- Identification/proposal of key partners and stakeholders including national think-tanks

In-country consultations, RCM, and subsidiary technical meetings

Creating a framework (incl. three mechanisms) by the above-mentioned stakeholder consultations including development partners, including the ASEAN Centre for Climate Change

- Suggestion / approval implementation and coordination mechanisms
- Suggestion / approval of resource mobilisation mechanisms
- Suggestion / approval on numerical targets and key policy indicators for monitoring and evaluation (M&E)
- Consolidation of numerical targets and key policy indicators for monitoring and evaluation (M&E)
- Consolidation of mechanisms for implementation and coordination and resource mobilisation
- Stock-take of current status/gaps of three mechanisms
- · Suggestion of integration
- Identification of roles and functions of ASEAN Centre for Climate Change

Harmonisation / proposal of M&E framework among IGES, ASEAN Secretariat Divisions, ASEAN Centre for Energy (ACE) and ASEAN Centre for Biodiversity (ACB), etc.

## Key stakeholders

#### **ASEC** Divisions

ASEAN Economic Community (AEC) Department:

Energy & Minerals Division, Transport Division, Food, Agriculture & Forestry Division, Finance Integration Division, etc.

ASEAN Socio-Cultural Community (ASCC) Department:

ASCC Monitoring Division, Education, Youth & Sports Division, Poverty Eradication & Gender Division, Disaster Management & Humanitarian Assistance Division, etc.

#### **ASEAN Sectoral Bodies**

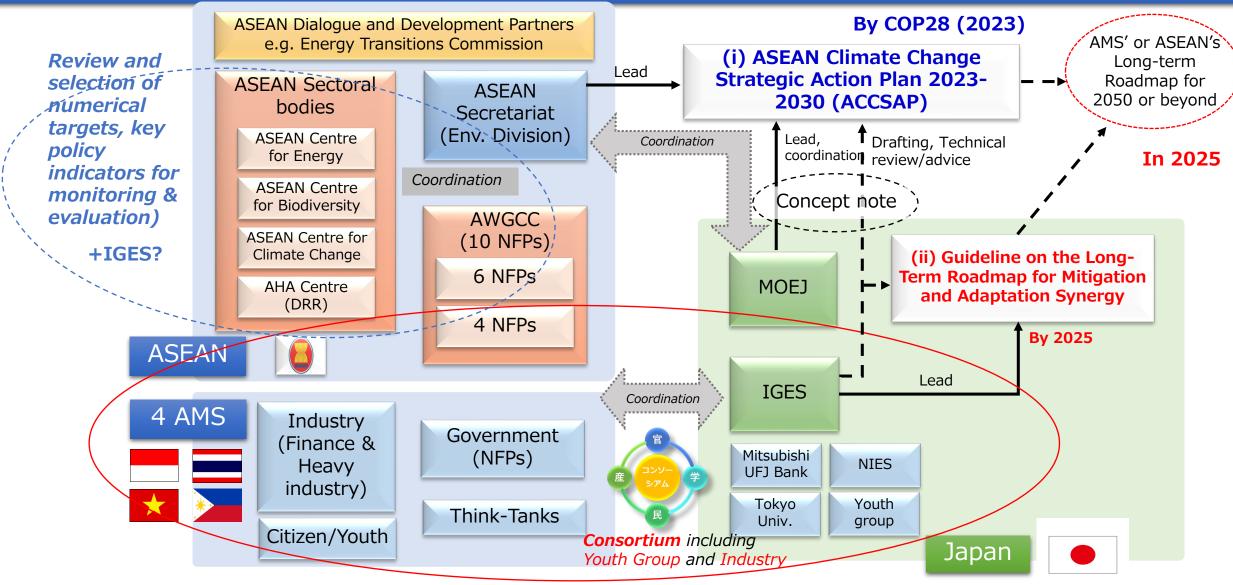
ASEAN Centre for Energy, ASEAN Centre for Biodiversity, ASEAN Centre for Climate Change, etc.

#### AMS

Relevant line ministries (development, finance, energy, etc.) as well as NFP of the AWGCC

#### **Implementation Arrangements**

#### ASEAN and Japan entities



AHA Centre: ASEAN Coordinating Centre for Humanitarian Assistance on disaster management

## 3. General Indicative Timeline

# Tier 1

#### **Development of ACCSAP**

Tier 2

## **Mainstreaming of ACCSAP**

Announcement Guiding Document

Release of the ACCSAP







Follow-up meetings for cross-sectoral coordination

ASEAN-Japan Summit / COP27 Regional Consultation Meeting ASEAN Summit / ASEAN-Japan Summit / COP28

November 2022

November 2023



June 2023

April 2024