

Concept Note

Partnership to Strengthen Transparency for co-Innovation (PaSTI)-JAIF project
on Development and implementation of facility level Monitoring and Reporting (M&R)
framework in ASEAN member states (AMS)
Side-event at Singapore pavilion in COP28

Co-Organized by the Singapore Ministry of Sustainability and the Environment (MSE) and
Ministry of the Environment, Japan (MOEJ)

Supported by National Environment Agency (NEA) and
Overseas Environmental Cooperation Center, Japan (OECC)

| | |
|-------------------------|---|
| Theme: | Pilot projects implementation on strengthening transparency of facility-level GHG Measurement and Reporting (M&R) in the ASEAN region |
| Date/Time: | 10:30-12:00 (Dubai time), 12th December, 2023 |
| Venue: | Singapore pavilion (Area: B6, Building: 76) at Blue Zone/ Map |
| Format: | COP 28 venue and live stream through Singapore Pavilion Website |
| Co-Organizer: | Singapore Ministry of Sustainability and the Environment (MSE) and Ministry of the Environment, Japan (MOEJ) |
| Supporter | National Environment Agency (NEA) and Overseas Environmental Cooperation Center, Japan |
| The link of live stream | https://www.cop-pavilion.gov.sg/live-stream |

Background

1 The ASEAN Working Group on Climate Change (AWGCC) was established in 2009 to oversee the implementation of select actions lines in the 2009 – 2015 ASEAN Socio-Cultural Community Blueprint on climate change. Since then, the AWGCC's projects have been consolidated in the AWGCC Action Plan under 8 core themes:

- | | |
|------------------------------------|---|
| (a) Climate Change Adaptation | (e) Cross-sectoral Coordination |
| (b) Climate Change Mitigation | (f) MRV and Stocktake of GHG Emissions |
| (c) Climate Financing and Markets | (g) Long Term Planning & Assessment of NDCs |
| (d) Climate Modelling & Assessment | (h) Technology Transfer |

PaSTI-JAIF Project

2 In line with the AWGCC Action Plan, the National Environment Agency, Singapore (NEA) and the Ministry of Environment Japan (MOEJ), with Overseas Environmental Cooperation Centre, Japan (OECC) acting as the implementing agency, collaborated under the Japan-ASEAN Integration Fund (JAIF) to develop and implement the Partnership to Strengthen Transparency for co-Innovation (PaSTI) - JAIF project. The project has been implemented in phases to build up and strengthen the ASEAN region's transparency efforts on M&R since 2019.

3 Phase 1 of the PaSTI-JAIF project was completed in 2020 and it delivered a roadmap for designing a set of facility level Greenhouse Gas Measurement and

Reporting (GHG-M&R) guidelines for the ASEAN region (hereinafter referred to as the Roadmap). The guidelines are intended to support each ASEAN Member State (AMS) in the development of M&R systems that accommodate unique national circumstances.

4 Phase 2 of the PaSTI-JAIF project was completed in March 2023 and it delivered the following:

- (a) ASEAN Guidelines on Facility-level GHG-M&R (hereinafter referred to as the ASEAN Guidelines) based on the Roadmap from Phase 1;
- (b) Guidance for Operating Measurement & Reporting of Greenhouse Gas Pilot Projects in ASEAN Member States (hereinafter referred to as the Guidance) intended to be referred for the implementation of pilot projects in Phase 3; and
- (c) MRV Information Platform for ASEAN Region (hereinafter referred to as the Information Platform) which is expected to be utilized as an ASEAN platform for sharing up-to-date country-specific information on GHG emissions measurement and reporting systems.

5 Building on the outcomes of Phase 2, Phase 3 of the PaSTI-JAIF project aims to:

- (a) Facilitate the smooth introduction and operationalization of GHG M&R Framework in AMS;
- (b) Promote and support the AMS government's efforts to incentivize the private sector towards adopting GHG M&R and stimulating emission reductions; and
- (c) Conduct capacity building technical seminars for AWGCC NFPs

6 A kick-off workshop was held on 23 August 2023 to share the concept of implementing pilot projects under Phase 3; and for AMS to share their ongoing transparency activities that took place in the region and their expectations for Phase 3 in a roundtable format.

Proposed ASEAN Event at COP-28

7 It is proposed for a PaSTI-JAIF event to be held as an ASEAN event at the sidelines of COP-28. The event will be co-organised by MSE and MOEJ; and supported by NEA and OECC. It will be held on 12 Dec 2023.

8 Being a project under the ambit of the AWGCC, there is greater synergy for the PaSTI-JAIF event to be hosted at the SG pavilion to highlight the development of M&R capability and growing focus on transparency in the ASEAN region. The key deliverables from the ASEAN PaSTI-JAIF event are to:

- (a) Share the synergies of select climate-related projects of the ASEAN region and;
- (b) Provide an update on the progress of enhancing transparency activities in AMS through implementation of pilot projects in PaSTI-JAIF Phase 3.

9 We envisage that the PaSTI-JAIF event will be attended by participants who have keen interest in fostering further and greater climate change action in the ASEAN region, particularly in the area of transparency efforts in the M&R of GHG emissions, as follows:

- (a) National Focal Points (NFPs) from the AWGCC / Regulators;

- (b) Experts on GHG mitigation and transparency;
- (c) Potential implementing agencies; and
- (d) Other public and private sector participants of COP-28 are free to join at the pavilion.

10 The proposed agenda for the PaSTI-JAIF event at the SG Pavilion is as follows:

| | Time | Content | Lead | Details |
|----------|--|---|-------------------|--|
| 1 | Opening | | | |
| 1.1 | 5 mins | Opening remarks | Singapore Gov | GOH |
| 1.2 | 5 mins | Opening remarks | Japan Gov | GOH |
| 1.3 | | Photo session | OECC, Japan | |
| 2 | Keynote Speeches | | | |
| | 10 mins | Keynote speech | ASEAN Secretariat | Dr Vong Sok, Head of Environment Division at the ASEAN Secretariat |
| 3 | Synergy of ASEAN region wide projects towards GHG emission reduction | | | |
| 3.1 | 10 mins | Overview on the enhancing cooperation on carbon pricing among AMS (Topic TBC) | World Bank | Flavia Rosembuj, Head of the PMI Program Management Unit |
| 3.2 | 15 mins | Overview on the PaSTI-JAIF Phase 3 with highlights on the pilot projects implementation | OECC, Japan | Ms. Nene Fukizawa, Researcher of OECC |
| 4 | Panel Discussion: Facilitating smooth introduction and operationalization of GHG M&R Framework in AMS through pilot projects in PaSTI-JAIF Phase3 | | | |
| | 40 mins | AMS sharing their journey in implementing pilot projects on facility level GHG measurement and reporting in relation with achieving NDCs Q&A | AMS | Moderator: Mr. Makoto Kato, Member, Board of Directors, OECC Panellist: Representative of AMS - Cambodia (tentative) - Lao PDR |
| 5 | Closing | | | |
| | 5 mins | Key takeaways from the side event | Singapore Gov | NEA |
| | Total: | | | |
| | 90 mins | | | |