Annex 1. Concept note of the NEACAP Policy Analysis Report

NEACAP Policy Analysis Report

Background

Based on the <u>NEACAP Work Plan 2021-2025</u>, adopted at the SOM-24 (October 2020), the third Meeting of <u>NEACAP Science and Policy Committee (SPC-3)</u>, held virtually in April 2021, agreed on "Output 1": Policy analysis and policy dialogue will be implemented in a mutually supportive way, with the outcome of a "policy analysis report", which could be prepared by 2022 and published by 2023.

Following the outcome of SPC-3 and the NFP meeting subsequently organized in May 2021, a draft Expert Nomination Guideline for NEACAP Policy Analysis Report and draft TORs for an international consultant and national lead experts on the policy analysis were shared with the member Governments and SPC members in July 2021. Based on this, an international consultant was hired from the International Institute for Applied Systems Analysis (IIASA) in accordance with the ESCAP Rules and Regulations. The consultant is expected to lead the development of the Policy Analysis Report with the support of the nominated group of national experts providing national elements of the analysis.

Expected timeline

The expected timeline is updated below to reflect the delay in receiving nominations of national experts and to accommodate the review of draft outlines by member governments.

- Draft outline shared to member Government and SPC members: late April 2022
- Revise draft outline based on feedback received: May-June 2022
- Inception meeting & 4th SPC meeting to review and finalize the outline: June 2022
- 1st draft report: Q3-Q4, 2022
- Review of the draft by member Governments, SPC members and experts: Q1, 2023
- Revision and finalization of the report: Q1/Q2 2023

Aim/Scope

The report aims to support the process of strengthening the policy exchange and collaboration between countries of North-East Asia and review policy progress as well as existing and emerging challenges in each country. The report shall consider the important national and regional conditions, including both common and different elements.

The report will:

 Focus on NEACAP priority pollutants, including PM10, PM2.5, and ozone & their precursors;

- **Provide** a broad overview of air pollution, air quality trends, and air quality policies and legislation,
- Review development and progress in addressing air quality,
- **Review** the institutional capacity and effectiveness in the implementation of air pollution policies and legislation,
- **Identify** key success and emerging challenges, and
- **Discuss** opportunities and scope for further exchange and collaboration within the region.

Key methodological aspects

Based on inputs to be received by national experts identified by member States, the report will:

- **Analyze the official reporting** on the status and progress in implementation of air pollution/quality (key facts and figures based on the environmental assessment studies/reports)
- Analyze the national environmental policy (and science-policy) setting
- **Conduct an overview** (rather than a review, since the goal is to identify key *high-level* science findings supporting the assessment of and future scope for air quality policy) of the available science literature (focus on North-East Asia)
- **Discuss the way forward** (Joint analysis of how a regional collaboration framework could be strengthened involving science in support of the policy process)

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^{*} The listed elements of the table contents (from point 2) can also be addressed country by country - subject to discussion during the project's inception phase in consultation with the nominated national experts.