

ASEAN Strategic Transition for Resilient, Inclusive, and Decarbonised Economies (STRIDE)



Project duration

Start date:
July 2025

Expected close date:
December 2026



Lead implementing partner



Perspectives Climate Research



Consortium partners



Energy and Environmental Consultancy Joint Stock Company (VNEEC), South Pole AG

Overview of the initiative

ASEAN-STRIDE aims to accelerate ASEAN's transition to a low-carbon, climate-resilient economy by strengthening climate policy, institutional capacity and regional cooperation. The project will support the updated synthesis of NDCs and long-term strategies, identifying low-cost, high-impact mitigation opportunities across priority sectors, underpinning policy recommendations and bolstering Article 6 readiness, ensuring AMS are equipped to effectively participate in international carbon markets.

Through a three-phase approach, this project begins with a regional assessment to capture best practices and highlight opportunities to raise NDC ambition. It then delivers country-specific interventions in selected AMS, including technical assessments, pilot mitigation actions and policy recommendations. The final phase focuses on scaling results regionally, by developing

toolkits, sharing lessons learnt and contributing to the ASEAN Environment Knowledge Hub for knowledge-sharing.

A core focus of the project is strengthening AMS' capacity to align climate policies with cost-effective mitigation strategies, transparent reporting frameworks and science-based decision-making. It provides technical assistance for Article 6 readiness, enabling AMS to engage confidently in international carbon markets. Advanced economic-energy modelling and scenario analyses integrate carbon pricing, energy transition pathways and nature-based solutions into AMS climate strategies. By doing so, ASEAN-STRIDE seeks to catalyse regional cooperation, unlock mitigation potential and support long-term outcomes such as emission reductions, climate resilience and sustainable economic development.



Alignment with ASEAN vision, plan and priorities

- Support ASEAN’s climate goals by identifying best practices in mitigating greenhouse gas (GHG) emissions from relevant sectors, low-cost mitigation opportunities, enhancing NDC ambition (AWGCC Action Plan 2016-2025);
- Strengthen institutional capacity and equip stakeholders with technical skills to drive a smooth transition to long-term strategy, facilitating NDC achievement through implementation of Article 6 of the Paris Agreement and enhancing regional coordination (AWGCC Action Plan 2016-2025);
- Expand engagement with the private sector and relevant stakeholders to encourage and increase climate financing, as well as to explore new and innovative financing mechanisms to address climate change, biodiversity loss, and pollution (ASEAN 2045: Our Shared Future).

This project will be implemented in close partnership with the ASEAN Secretariat under the guidance of ASEAN Working Group on Climate Change.

“Supporting ASEAN Member States in effectively achieving their NDC targets helps build capacities in climate change and Article 6, and supports their readiness for NDC implementation, carbon markets and MRV.”

Axel Michaelowa
Project Team Lead, Perspectives Climate Research



Long-term outcomes

1. AMS institutions and policymakers gain improved technical capacity and strengthened access to science-based tools for achieving respective NDC and LTS targets.
2. Stronger regional cooperation accelerates the adoption of best practices and innovative climate solutions.
3. AMS actively engage in carbon markets, including Article 6 of the Paris Agreement and implement the regional Article 6 roadmap.