

NDC SUPPORT PROGRAMME



Viet Nam 2022 Update

Under the global UNDP's NDC Support Programme, UNDP Viet Nam strives to promote the critical role of the private sector in fulfilling climate targets identified in the country's Nationally Determined Contribution (NDC) through the project "Accelerating private sector engagement in climate resilient and low emission investment opportunities in Viet Nam's NDC."

KEY HIGHLIGHTS

Quarter 1 | Binh Thuan

DRAGON FRUIT GREENING ROADMAP

- knowledge Provide environment-friendly production financial support to replace halogen or fluorescent lighting with LED light bulbs, which are specially designed for dragon fruit farming to save energy
- Support in developing business e-commerce platforms
- Review local policies for private sector engagement in the green dragon fruit work



Quarter 2 | Nationwide

VIET NAM'S NATIONAL CLIMATE **CHANGE STRATEGY 2050 & COP26 IMPLEMENTATION ACTION PLAN**

- Provide technical assistance for Viet Nam long-term climate change strategy to achieve net-zero emissions and enhance climate change resilience by 2050
 - Inputs provided by 200 representatives national and international organisations, media, and youth; are currently under the Prime Minister's approval
- Update <u>Viet Nam NDC for 2022</u>
- Support the Government in developing the first-ever Viet Nam National Adaptation Plan for submission to the UNFCCC
- In partnership with:







Quarter 3 | Nationwide

SPECIAL REPORT ON YOUTH FOR CLIMATE ACTION IN VIET **NAM 2022**

- · Co-written by twenty-four authors young from across the nation
 - Take stock of youth activities
 - Update the Special Report and the Youth4Climate Roadmap
 - Formulate concrete actions for youth to contribute to the netzero commitment





Quarter 4 | Nationwide

DIRECT LENDING REGULATION

- Complete the Direct Lending Regulation related operation procedures, including independent technical appraisal by the ministries
- The final draft was submitted to MPI's Vice Minister for final review at the end of Dec

Quarter 1 | Bac Lieu

SHRIMP **GREENING ROADMAP**

- Sign a new Letter of Agreement between UNDP and the Bac Lieu Agriculture **Extension Center**
- Validate and select project beneficiaries including agricultural cooperatives and businesses
- Organise 03 orientation trainings on greening shrimp production for the beneficiaries of ~100 farmers (53% female, 70% ethnic minority Kh'mer)





Quarter 2 | Nationwide

GREEN TECHNOLOGY ASSESSMENT FOR THE NATIONAL CLIMATE **CHANGE STRATEGY**

- · An assessment of Carbon Capture, Storage & Use and Green Hydrogen
 - o Align the National Climate Change and the <u>Eighth Power</u> <u>Strategy</u> Development Plan - two core GHG reduction policies of Viet Nam
 - Strenathen macro-economic impact assessment of the Eighth Power Development Plan

Quarter 3 | Bac Lieu & Binh Thuan

E-TRACEABILITY

- Install the provincial data systems in Bac Lieu & Binh Thuan and link with the national system
- Carbon footprint trackers are applied in dragon fruit and shrimp supply chains to support local businesses:
 - Manage the production chains
 - o Enhance the traceability in terms of environmental and social compliance, while also making these two products (dragon fruit and shrimp) more climate responsive and green.

Quarter 4 | Nationwide

POST-COP27 WORKSHOP

- Workshop on Post COP27 Opportunities for Agriculture, Forestry and Land Use from climate policies was organised jointly by UNDP and FAO
 - Discuss on Government's priorities
 - Share the latest information from COP27
 - o Provide a space to consideration to these recent COP27 developments amongst Viet Nam agriculture policymakers and global experts

ABOUT THE PROJECT The project aims to advance the private sector engagement to finance, support and implement technically sound and financially

viable risk-informed mitigation and adaptation actions for Agriculture Sectors and rural development in Viet Nam NDC.

PROJECT STORIES





In my opinion, "Green" shrimp refers to the practice of not using harmful chemicals

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Mr. Luong Linh Ut



Photo: Using solar power in Bac Lieu shrimp supply chains

BINH THUAN

Farmers' opinions on greening dragon fruit supply chains



Currently, we light off-season dragon fruit with led bulbs, use a drip irrigation system, and follow VietGAP and GlobalGAP standards. Adhering to GlobalGAP standards can also lead to better prices for dragon fruit compared to non-certified products.

Ms. Nguyen Thu Huong



Photo: Using sprinkler irrigation systems in Binh Thuan dragon fruit supply chains

WHAT'S NEXT

- The national NDC Support Programme team will continue to assist the Ministry of Natural Resources and Environment with the National Climate **Change Strategy**
- Work will be advanced on Carbon Capture, Storage and Use, Computable General Equilibrium modelling on the economic impacts of the Eight Power Development Plan, and extended support to replicate Computable General Equilibrium modelling on energy planning with the Ministry of Industry and Trade (Institute of Energy).
- Fieldwork in the provinces of Bac Lieu and Binh Thuan will be advanced to 3 develop a system to trace carbon footprints and to review green practices and technologies for dragon fruit and shrimp production
- Coordination with leading firms (the NAFOODS Group, LAVIFOOD company, Cuu Long companies), the Small and Medium Size Enterprises Development 4 Fund, Agribank, the Ministry of Agriculture and Rural Development, and the two participating provinces Bac Lieu and Binh Thuan will be done to design financial mechanisms to support local businesses in accessing green financing for greening the supply chains
- Approaches and a communication plan will be designed with the Ministry of 5 Agriculture and Rural Development to promote green trade, such as promoting green products, certifying low-carbon products, and establishing a green trade ecosystem in Vietnam.









