

ABOUT THE BUSINESS PARTNERSHIPS PLATFORM (BPP)

The Australian Government provided A\$6.5 million COVID-19 for a Green Economic Recovery Package for Vietnam. The package includes A\$2.5 million for four business partnerships that will leverage a further A\$9.2 million in private sector investment. These unique partnerships, established under Australia's successful Business Partnerships Platform, will support Vietnam's green economic recovery through commercial initiatives in the energy and climate sectors.

BPP supports partnerships between the Australian Government and inclusive businesses to create both development impacts and sustainable commercial returns through their core business operations. With BPP support, businesses are creating a social and environmental impact by:



creating and adapting products and services that improve lives and reduce emissions



helping to create more inclusive and productive value chains



expanding inclusive business practices

Partners benefit from the shared resources, experience, and knowledge of all partners. Successful partnerships are driven by mutual priorities, open communication, accountability, shared risks and benefits, and the ability to recognise and respond to each other's strengths and add value.

SNV

For more information, please contact:

Dr. Le Thu Huong

SNV Netherlands Development Organisation in Vietnam

Level 8, Le Bao Minh Building, 184 Nam Ky Khoi Nghia Street,
District 3, Ho Chi Minh City, Vietnam

Phone: +84 (0)24 3846 3791

Email: hlethithu@snv.org

www.snv.org/country/vietnam

fb.com/snvinvietnam

twitter.com/SNVVietnam



Australian Government
Department of Foreign Affairs and Trade



BUSINESS
PARTNERSHIPS
PLATFORM



SNV



ADVANCED VERTICAL FARMING FOR CLIMATE, LIVES AND LANDSCAPES

About this partnership

A partnership between The Australian Department of Foreign Affairs and Trade (DFAT) - Orlar - SNV - Raise Partners Vietnam, funded by DFAT through the Business Partnerships Platform (BPP), run from 2021 to 2023, in which SNV will provide Technical Assistance to Orlar from July 2021 to July 2022 to scale an innovative vertical farming technology to increase sustainable food production and free up agriculture land for rehabilitation. The partnership will test and expand existing vertical farm technology to demonstrate the climate and economic value of vertical farms in the Mekong Delta, an area vulnerable to the impacts of climate change.

SNV's Technical Assistance in the Mekong Delta

The Mekong Delta of Vietnam is a region greatly exposed to increasingly frequent and severe droughts, saline intrusion, and floods. In response, the Government of Viet Nam developed Resolution 120 proposing urgent actions for the Sustainable and Climate Resilient Development of the Mekong Delta. The transformation of the agricultural sector to adapt to the changing environmental conditions is a major priority of the resolution, and the private sector has a critical role to play in introducing and scaling innovative technologies. Orlar's vertical farming technology offers an advanced solution, particularly in estuarine and near-coastal areas where due to rapidly rising salinity levels, agricultural production needs to shift from rice production to other and higher-value crops.

While Orlar has already developed and is improving hi-tech systems to monitor many environmental aspects of production, SNV's TA in this project is desired to help the company successfully transfer and expand its business and production models to the Mekong Delta. This TA includes 03 inter-linked packages:



Environmental and Social Assessments (ESAs):

To assess potential environmental and social benefits and risks, and support for improving Orlar's Environmental, Social, and Governance (ESG) dashboard. The ESA will include local stakeholder engagement and participatory consultation on Orlar's business model and any site-related issues.



Inclusive and Sustainable Supply-Chain Assessment

The intensive experience of SNV can support Orlar to fast and effectively develop in its inclusive supply chain, ensuring food safety along the chains while addressing both economic and environmental efficiencies (e.g. reducing packaging, recycling organic waste back on the farms) as well as generating new and inclusive business opportunities.



Community development and facilitating local ownership

This element of the TA aims to facilitate local ownership and community development to enhance the capacity of local people, especially women workers, to increase their income and professionalize agriculture production and business.



Viet Nam's Mekong Delta is facing urgent, existential threats from climate change. In the space of just a couple of generations, the lands of millions of farmers will be either inundated or subject to such high levels of salinity that traditional production of crops such as rice will be impossible. This is already happening in many coastal and estuarine areas.



Mr. Peter Loach,
Country Director,
SNV Vietnam

Rapid transformation is needed, and it requires private sector innovation and investment. What excites me is the combination of Orlar's technology with their strong commitment for gender equality and social inclusion. They offer a practical solution to one of humankind's greatest challenges - producing food for a growing population with less resources and in one of the world's most climate-vulnerable regions. SNV is proud to contribute to this partnership and hope that our expertise on socially inclusive agribusiness helps to shape a climate smart solution with huge potential for scaling."