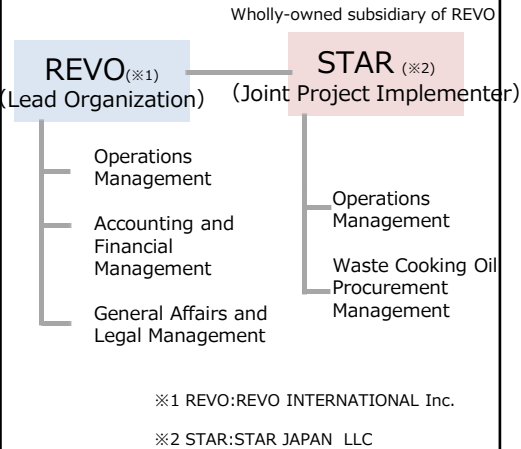


The Global South Future-Oriented Co-Creation Project: Selected Companies (1st Application)

Project Name	Socialist Republic of Vietnam / Large-Scale Demonstration Project on Jatropha Cultivation and Biofuel Production		
Company Name	REVO INTERNATIONAL Inc.	Company Size	SME • Other than SME
Category	Category 1 • Category 2 • Category 3	Project Field	GX • DX • Economic Security
Total Project Expenses/Total Subsidy Expenses/ Subsidy Application Amount	6.15 billion yen /5.95 billion yen /3.97 billion yen		

Project Outline

【Project Scheme】



【Outline】

In this project, our company will lead the development of the technical design, cultivation model, and oil extraction process, while STAR JAPAN, our local subsidiary, will be responsible for land acquisition, administrative procedures, and management of local employment. Under this Japan–Vietnam collaborative framework, we aim to establish a jatropha cultivation system over approximately 7,350 hectares and a biodiesel production system with a daily output of 30,000 liters.

【Key Technologies and Demonstrations】

Our company has developed a proprietary nutrient formulation that maximizes the physiological activity of plants, and has successfully established a stable production technology for jatropha. We aim to scale up this technology to demonstrate a stable cultivation model for jatropha on degraded land, while also developing an international deployment model for Japanese technology and verifying its effectiveness as a GX fuel.

【Schedule】

In the third year of the demonstration, we will establish jatropha cultivation over 7,350 hectares, complete the biodiesel production facilities, and commence full-scale supply for the local market. By the second year following the demonstration, we plan to expand the cultivation area to 11,004 hectares, begin domestic imports, and explore supply expansion to other ASEAN countries.



Resulting benefits to Japan

【Points that this project contributes to innovation creation in Japan】

In response to the IMO’s GHG reduction policy, the demand for biofuels in Japan is expected to accelerate. In this project, by the second year following the demonstration, we anticipate importing 4,920 kL of jatropha-derived feedstock for the Japanese market. This import is expected to contribute to the expanded use of fuels for ships and support the establishment of Japan’s technological advantage and market formation in the GX sector.

【Resulting domestic employment and investment benefits】

The expansion of technology supply is expected to create employment opportunities within research divisions in Japan. In addition, through the establishment of an import system for jatropha-derived feedstock, further investment toward the addition of domestic production facilities will also be considered.