

To all members of the press

SolarDuck B.V.
Tokyu Land Corporation
Everblue Technologies, Inc.

SolarDuck will build Japan's first offshore floating solar demonstrator in Tokyo Bay

- **SolarDuck's partner, Tokyu Land Corporation, has been awarded the contract from Tokyo Metropolitan Government to realize the Tokyo Bay ESG Project**
- **This project is aimed at realizing local production and consumption of energy in the Tokyo Bay Area through the implementation of cutting-edge, sustainable technologies**
- **The Tokyo Bay ESG Project's consortium consists of Tokyu Land Corporation (project owner), SolarDuck (offshore floating solar technology) and Everblue (automated sailing boat with battery storage).**

SolarDuck B.V. (Head Office: Tiel, The Netherlands; CEO: Koen Burgers), Tokyu Land Corporation (Head Office: Shibuya-ku, Tokyo; President: Masashi Okada) and Everblue Technologies Inc. (headquartered in Chofu City, Tokyo; Tsunetake Noma, CEO) are pleased to announce that their proposal for Japan's first offshore floating solar power generation and automated sailing boat technology demonstration (the "Project") has been selected as of November 4, 2022, as part of the Tokyo Bay eSG Project (the "Project"), an advanced project led by the Bureau of Policy Planning of the Tokyo Metropolitan Government (the "Bureau").

This project is part of the Tokyo Bay eSG Project, which aims to create a sustainable city that looks 50 to 100 years into the future, and aims to implement cutting-edge technologies in the fields of "cutting-edge renewable energy," "next-generation mobility," and "environmental improvement and resource recycling" in the central breakwater area. The project aims to realize the world's most advanced technologies from the Tokyo Bay Area. This project was selected in the field of "cutting-edge renewable energy."

The three companies aim to realize local production for local consumption of energy in the Tokyo Bay Area in the future through the practical application of Japan's first "offshore floating photovoltaic power generation system," the use of renewable energy generated on the ocean to power electric-powered boats, and the demonstration of marine transportation of storage batteries.

The details of this project are subject to change as they will be finalized upon consultation with the Tokyo Metropolitan Government.

■ Business Overview

1. Business Image

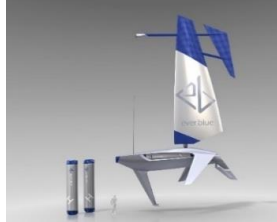
(1) Production and manufacturing
(power generation verification)



Energy Generation by Offshore Floating Solar Power



(2) Distribution
(marine transportation verification)



Automatic sailboat loaded with storage batteries to navigate the seas



(3) Consumption verification



Consumption through distribution of storage batteries and power supply to public events

2. Background and purpose of this project

While the recent energy supply and demand issues are being discussed, Tokyo, a major energy consumption area, is dependent on power transmission from the suburbs. The achievement of energy generation and marine transportation in the Bay Area will contribute to the realization of an urban model unique to the Tokyo Bay Area.

3. Concept

Realize "local production for local consumption of energy in the future Tokyo Bay Area.

4. Business Structure

SolarDuck B.V.: Technology demonstration of offshore floating photovoltaic power generation
 Tokyu Land Corporation (representative company): Overall project management
 Everblue Technologies Inc.: Demonstration of technology for navigation and marine transportation of automatic sailing boats
 *Planning to collaborate with



(1) SolarDuck B.V.

SolarDuck B.V. is an offshore floating solar power company with maritime roots, spanning the Netherlands and Norway. Founded as a spin-off from Damen Shipyards, the largest shipyard in the Netherlands, the company has since worked tirelessly towards its vision of "electrifying the world with offshore floating solar power", using its own state-of-the-art technology to adapt offshore solar power generation to local requirements.

SolarDuck B.V. offers sustainable solutions to meet the world's growing energy demands, especially in the offshore space due to the need to accelerate the growth of renewables and limited land space. SolarDuck's technology offers an attractive value proposition in a wide range of user cases, from islands in the Sunbelt to hybrid offshore parks in the North Sea, including the Netherlands.

(2) Tokyu Land Corporation

As the core company of Tokyu Land Holdings, Tokyu Land Corporation is a comprehensive real estate company that develops urban, residential, wellness, and overseas businesses. While the company has a long track record of urban development projects in the Tokyo Bay area, Tokyo Port City Takeshiba, which opened in 2020, is a new landmark in the Takeshiba area, and is undertaking various initiatives to create a "digital x content" urban development and smart city that leverages local characteristics and technology.

Through this project, Tokyu Land Holdings aims to promote environmental management and DX as stated in its "Medium-Term Management Plan 2025" and "GROUP VISION 2030," as well as to maximize business value through co-creation with SolarDuck B.V., Everblue Technologies Corporation, and other companies with which it plans to collaborate. We aim to maximize business value through partner co-creation with SolarDuck B.V., Everblue Technologies Inc. and other companies with which we plan to collaborate.



(3) Everblue Technologies, Inc.

Everblue Technologies' mission is to reduce emissions that cause global warming by realizing an auto-maneuvering yacht that uses renewable energy, thereby leading to a prosperous future in harmony with nature.

We will contribute to the realization of a sustainable society by solving various social issues through the development of technology for on-water drone mobility, with a focus on automated technology for sailboats that directly utilize wind power as propulsion.

Our participation in this project is a scaled-down version of our HYDROLOOP concept, in which clean energy produced offshore is transported by unmanned, carbon-neutral powered water drones. This is an ideal stage to demonstrate the concept in the Tokyo Bay area from a small start. We hope to encourage sustainable solutions that will spread to Tokyo, Japan, and the world.

<Further information >

SolarDuck

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