

Project Disclosure

- 1. Client / Project name:** The Seaweed Company B.V.
- 2. Client's website (if available):** [The Seaweed Company | Capturing the value of seaweed](#)
- 3. Country of Investment:** Ireland
- 4. Sector:** Agri-food
- 5. Signing date (Date of the main transaction document):** 31 May 2024
- 6. Total Invest Financing:** EUR 500,000
- 7. Source of Funding:** Development Accelerator
- 8. Environmental & Social Risk Category (A, B, C):** C

9. Project Description:

The Seaweed Company (TSC) is a Dutch company (2018) that specializes in the sustainable harvesting, cultivation and processing of seaweed. TSC is now entering a phase of commercialization and scale-up preparation. To this effect Invest International will provide a EUR 500k Development Contribution to complete a feasibility study for the production and commercialization of certain products, with the intention to scale-up their existing processing capacity and establish new facilities.

The ambition of the Seaweed Company is to become a European market leader in sustainable, LCA optimized & cost-effective seaweed extract processing operations close to the biomass source and produce.

10. Impact/ target SDGs:

SDG 8 (Decent Work and Economic Growth): The project is expected to directly support 14 FTE in Ireland and in the Netherlands during pilot phase between the company's management team and the pilot plant operations. Additionally, for harvest and seeding, it is expected additional 20 FTE comprised of seasonal workers.

SDG 12 (Responsible Consumption and Production): The Seaweed Company produces organic bio stimulants for the agri-food chain. It can be processed into various food products. The pilot aims to validate in a larger scale the processing of the seaweed through specific methods that may remove the need for additional chemicals used in processing.

SDG 13 (Climate Action): One of the main products of this project, bio-stimulants, can reduce the amount of synthetic input required in growing crops as well as indirectly reducing the amount of fertilizer needed. Additional avoided emissions are enabled downstream in the supply chain by replacing a large percentage of food service and retail meat with seaweed with an expected carbon avoidance of 8kg CO₂e per kg of meat sold.