

**Project name** | HiWave-5 - Development and demonstration of full-scale WEC and pilot array

**Project number** | NORTE-01-0247-FEDER-040231

**Main objective** | OT1 - Reinforcing research, technological development and innovation

**Regions** | North of Portugal

**Beneficiaries** | CorPower Ocean Portugal, Unipessoal, Lda.

**Approval Date** | 19/01/2021

**Start Date** | 01/07/2019

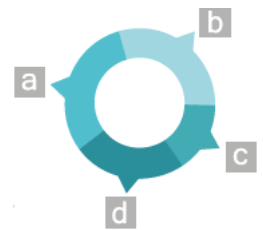
**End Date** | 30/06/2023

**Total Eligible Cost** | 16.185.033,94 EUR

**EU Funding** | FEDER – 7.302.000,00 EUR

**Website** | [www.HiWave-5.eu](http://www.HiWave-5.eu)

**Project description** | The HiWave-5 project consists of the final phase of research and testing to implement a new sustainability methodology and use of natural resources for electrical production from high-performance wave energy converters. In this case, the project purposes to demonstrate a fully integrated WEC system in commercial scale by dry- and ocean testing in Stage 4 (taking the technology to TRL 7), then ocean demonstration of a pilot array of three devices in Stage 5 (taking the technology to TRL 8).



**Execution level** | Ongoing

