INNOVATIVE, LOW COST, LOW WEIGHT AND SAVE FLOATING WIND TECHNOLOGY **OPTIMIZED FOR DEEP WATER WIND SITES**



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Two Commercial Sites analysed for FLOTANT FOW solu

A. Castro¹; S. Muñoz²; R. Duran²; F. Marti³, P. McEvoy⁴; G. Georgallis⁵; M. Lynch⁶; E. Ridder⁷; L. Johanning⁸; H. Jeffrey⁹; M. Santos⁹; O. LLinás¹ The Oceanic Platform of the Canary Islands: 2 Cobra Instalaciones v Servicios S.A.: 3 Asociación de Investinación de Materiales Plásticos v Concusa: 4 Technolory From Ideas Limited: 5 Fulsor S.A. Hellenic Cables Industry: 6 Innosea: 7 Stichtine Maritiem Research Institutt Nederland: 8 The University of Exeter: 9 The University of Edinburgh

PROJECT ACRONYM: FLOTANT

PROJECT TITLE: Innovative, low cost, low weigth and safe floating wind technology optimized for deep water wind sites FUNDING: EU-H2020-LC-SC3-RES-11-2018: GA.815289 EU Financial contribution: 4,9 million Euros

OBJECTIVE

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flotantproject.

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The main objective of FLOTANT is to develop the conceptual and basic engineering, including performance tests of the mooring and anchoring systems and the dynamic cable to improve cost-efficiency, increased flexibility and robustness to a hybrid concrete-plastic floating structure implemented for Deep Water Wind Farms (DWWF).

CHALLENGES & SCOPE



START DATE: April 1st. 2019 **DURATION:** 36 months PARTNERS: 17 partners from 8 EU coutries COORDINATOR & CONTACT: PLOCAN; ayoze.castro@plocan.eu WEBSITE: www.flotantproject.eu

METHODOLOGY & EXPECTED RESULTS



The cost of the mooring system is a growing part of the whole foundation costs