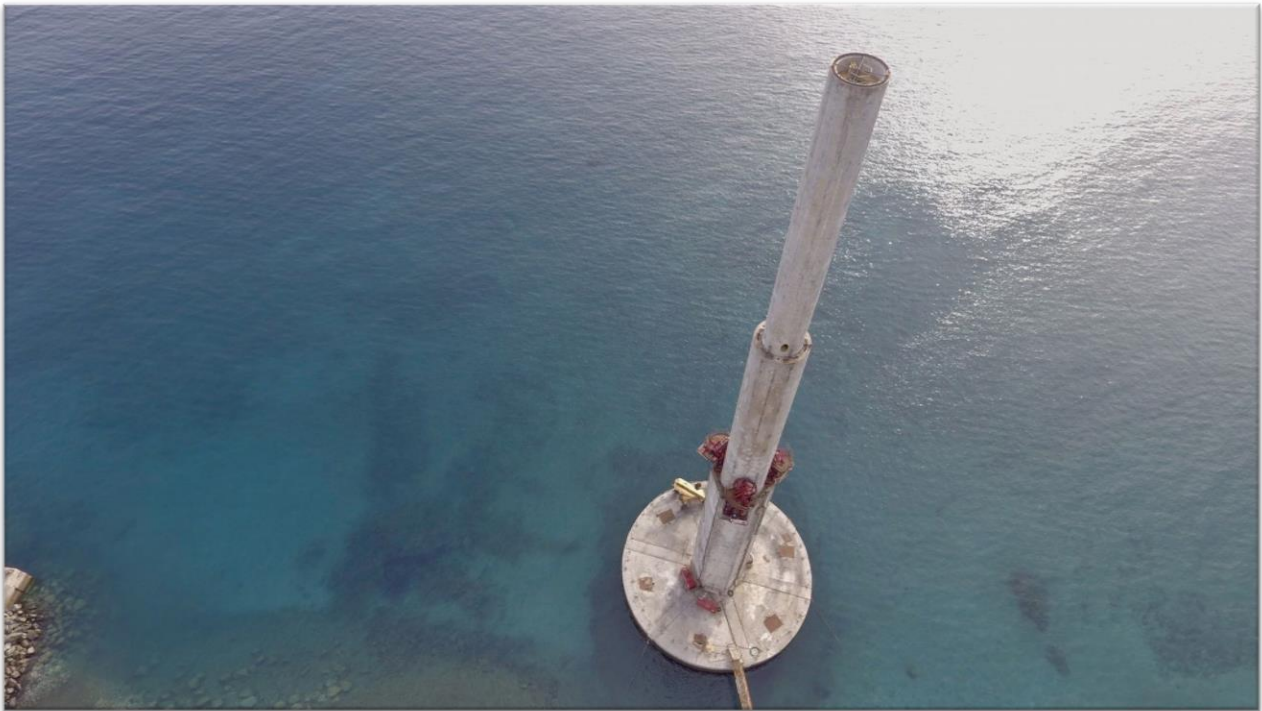


20 December 2017

ALE REACH MILESTONE IN FLOATING WINDMILL INSTALLATION



ALE has completed a major project milestone and lifted the second section of a telescopic tower, weighing 260t, of the first self-installing telescopic offshore windmill in Arinaga, Gran Canaria.

This is part of the H2020 project, where ALE is part of the consortium building the first self-installing telescopic offshore windmill for a 5MW turbine in the Canary Islands. ALE has performed the lifting operations for the tower and the TIM Platform, as well as the final offshore installation and ballasting operations.

As this project is so complex, ALE started planning in January 2016, before performing the tower section test lifts in November 2017.

During the project, ALE's award-winning R&D department was tasked with developing a unique Wi-Fi system enable the manoeuvres to be performed with wireless equipment

Cecilio Barahona, Project Engineer for ALE, said: "It is fantastic to be involved in such a unique project that will revolutionise renewable energy production. We are really happy with the what has been achieved so far, with the successful assembly of the two sections and the lifting tests."

The sections, comprising of blades and nacelle, weigh 600t and 975t and will be lifting lifted at low height using strand jacks in Spring 2018.

The windmill will then be transported with tugs to its final position in the sea and the two tower sections are lifting and connected with the electrical cable.

Once completed, the 290t floating windmill will be the first of its kind with a 5MW turbine. Energy production is expected to start by the end of 2018.

ENDS

Issued by the ALE Press Office. For more information, please contact Sarah Maia, Group PR Officer, 01782 977 146 or s.maia@ale-heavylift.com

NOTES FOR EDITORS:

Image 1: Lifted tower of the first self-installing telescopic offshore windmill in Arinaga, Gran Canaria.

ABOUT ALE

ALE delivers a highly tailored, end-to-end service covering every aspect of the handling, transportation and installation of heavy, indivisible loads, including lifting, transporting, installing, ballasting, jacking and weighing.

ALE provides strategic heavy-lift services to a wide range of sectors, including civil, oil and gas, energy, nuclear, offshore, renewables, petrochemical, ports, marine, minerals and metals and mining.

ALE has more than 30 offices across Europe, the Far East, Africa, America, South America, the Middle East and Australia. It is fully compliant with international standards of safety and excellence, including Quality standard ISO 9001:2015, Environmental standard ISO 14001:2015, and Health and Safety Standard OHSAS 18001:2007. Further information can be found on the ALE website at www.ale-heavylift.com.