



DEME

Dredging, Environmental
& Marine Engineering

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PRESS RELEASE

DEME launches the world's most advanced subsea cable installation/trenching vessel 'Living Stone'

- The subsea cable installation vessel is engineered with the latest innovations in its category.
- 'Living Stone' will be deployed by DEME's Dutch subsidiary Tideway in the offshore renewable energy market.
- The vessel is scheduled to be delivered in the second quarter of 2017.

On September 18, 2016 DEME launched the world's most advanced subsea cable installation and trenching vessel 'Living Stone' at the LaNaval shipyard close to Bilbao, Spain. The launching ceremony was initiated by Mrs. Sarah Tommelein, spouse of Mr. Bart Tommelein, Vice-Minister-President of the Government of Flanders and Flemish Minister for Energy.

The cable installation vessel 'Living Stone' is engineered with the latest innovations in its category. The vessel is equipped with two turntables below deck, each having a 5,000 tons cable capacity. Together the turntables can carry and transport more than 200 km of cable that can be installed in a single trip. Ample deck space of 3,500 m² facilitates a revolutionary cable handling system with innovative and reliable cable handling tools for cable ends, connections and cable protection systems. Furthermore, the 'Living Stone' can be equipped with a third carousel above deck with an additional load capacity of 2,000 tons and a 600 tons crane. A system developed in-house by Tideway enables the 'Living Stone' to install cables faster and more efficiently in longer lengths and with less offshore joints than any other cable installation vessel.

The vessel will serve transport and installation projects as well as offshore power cable installations, interconnectors for the future European Supergrid amongst others.

The 'Living Stone' features DP3 (Dynamic Positioning 3) capability and has been designed as an environmentally friendly vessel with dual fuel engines with LNG being its prime fuel. The 'Living Stone' has a Green Passport and the Clean Design Notation awarded to owners and operators who choose to design and operate their vessels in an environmentally sustainable approach.

The 'Living Stone' can accommodate a crew of up to 100 persons and will be deployed by DEME's Dutch subsidiary Tideway. The unique vessel is scheduled to be delivered in the second quarter of 2017 and will head to its first project at the Merkur offshore wind farm in Germany, 45 km north of Borkum in the North Sea, for the installation of inter array cables. The 'Living Stone' will also be deployed for the cable installation at the world's largest offshore wind farm Hornsea Project One in the UK.

About DEME

The Belgian dredging, environmental and marine engineering group DEME is an international market leader for complex marine engineering works.

Building on more than 140 years of experience and know-how, DEME has organically moved into several related sectors, such as the financing of marine engineering and environmental projects, executing complex EPC related marine engineering projects including civil engineering works, the development and construction of renewable energy projects, providing services for the oil, gas and energy sector, the decontaminating and recycling of polluted soils and silts, the harvesting of marine resources, etc.

Thanks to an integrated company structure, DEME strongly emerges as a 'global solutions provider' which offers its clients overall solutions. DEME has the most modern, high-tech and versatile fleet.

DEME Group has 4,600 employees worldwide and achieved a turnover of 2.35 billion euros in 2015.

www.deme-group.com

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