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Fred. Olsen Windcarrier awarded transport and installation contract by CSBC-DEME Wind Engineering for Changfang and Xidao wind farms in Taiwan

Fred. Olsen Windcarrier's jack-up vessel Brave Tern has been awarded a contract by CSBC-DEME Wind Engineering in Taiwan. After finishing installations on Yunlin offshore wind farm, Brave Tern will commence the transportation and installation of the MHI Vestas Offshore V174-9.5MW wind turbines selected for the Changfang and Xidao offshore wind farms (CFXD).

The project is divided into two phases across 2022 and 2023.

CSBC-DEME Wind Engineering says:

"As both experienced contractors within the industry, Fred. Olsen Windcarrier and CSBC-DEME Wind Engineering (CDWE) will share and combine their extensive knowledge base and experience to deliver a 'state of the art' performance to Copenhagen Infrastructure Partners and to the Taiwanese offshore wind industry. The experience and driving position of CDWE in the Taiwanese Marine Engineering industry shall complement the professionalism of Fred. Olsen Windcarrier and conduct the Changfang and Xidao offshore wind farms to a successful completion."

"We are very pleased that the set-up of CDWE and a Fred. Olsen Windcarrier vessel has fulfilled the Taiwanese government's turbine installation localisation requirements. Having CDWE as Changfang and Xidao Project's turbine T&I contractor with Fred. Olsen Windcarrier supplying the vessel adds substantial experience into our construction operations," says Jesper Holst, CEO of CIP's Changfang and Xidao offshore wind farms.

"We are extremely proud to win another transport and installation job in the growing Taiwanese offshore wind market. CFXD is an important project for us and will strengthen our position and commitment to the growing Taiwanese market and the APAC region in general. Last year Fred. Olsen Ocean opened an office in Taiwan to bring the group's extensive experience from Europe to the region. First step will be in April when Brave Tern heads towards Taiwan. We look forward to growing the local capabilities and the Taiwanese supply chain as well as supporting our customers in the region," says Casper Toft, CCO, Fred. Olsen Windcarrier.

Facts about CFXD:

CFXD offshore wind farms are located 11-25km west of Taiwan. When finished, they will have a capacity of 600MW with a total of 62 V174-9.5MW turbines. Completion is expected in 2023.

Facts about CDWE:

CSBC-DEME Wind Engineering Co. Ltd. (CDWE) is the first domestic EPCI OWF Contractor and a driving force of localisation and of Taiwanese marine engineering professionalism. CDWE combines the knowledge and experience of its Shareholders: CSBC Corporation, Taiwan, a renowned local shipbuilding company that has been pioneering in the Taiwanese offshore wind industry, and DEME Offshore, a global solutions provider in the offshore oil, gas and renewables industry with an unmatched track record in the transport and installation of foundations, turbines, cables and substations for Offshore Wind Farms.

Facts about CIP:

Copenhagen Infrastructure Partners P/S (CIP) is a fund management company focused on energy infrastructure including offshore wind, onshore wind, solar PV, biomass and energy-from-waste, transmission and distribution, and other energy assets like reserve capacity and storage. CIP has approximately 110 employees and offices in Copenhagen, Taipei, New York, Tokyo, Utrecht, and London.

CIP manages five funds and has nearly EUR 8 bn under management. CI I and CI A have PensionDanmark as founding- and sole investor. CI II has 19 Danish and international institutional investors and CI III has 42

institutional investors from the Nordics, Continental Europe, the UK, Israel, Asia, Australia, and multi-lateral organizations e.g. EIB. CI NMF I has 15 investors from the Nordics and Continental Europe. CIP was founded in 2012 by senior executives from the energy industry in cooperation with Pension Denmark

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About Fred. Olsen Windcarrier:

Fred. Olsen Windcarrier provides innovative and tailored services for the transport, installation, and maintenance of offshore wind farms.

Building on more than 170 years of offshore and marine experience, Fred. Olsen Windcarrier was established in 2008 to service the growing offshore wind sector. The company now operates three class leading purpose-built jack-up vessels; Bold Tern, Brave Tern and Blue Tern. Recently, a long-term time charter for the O&M jack-up vessel Jill was signed, and she is now under commercial management of Fred. Olsen Windcarrier.

The Fred. Olsen Windcarrier vessels have installed 600 wind turbines offshore and gained extensive experience installing the latest generation offshore wind turbines on some of the world's largest wind farms. The company provides complete project management services and carries a vast engineering expertise in-house and is capable of providing complete turnkey installation solutions for offshore wind turbines with in-house personnel.

In addition, the company is a majority owner (75,5%) of Global Wind Service, providing a team of more than 900 highly experienced wind turbine technicians. Global Wind Service is one of the most experienced service providers in the wind industry, having delivered projects in more than 50 countries worldwide. Having worked on most major offshore wind farm in Europe, Global Wind Service continues to build momentum as the preferred installation and service partner for both offshore and onshore wind projects around the globe.

Fred. Olsen Windcarrier is wholly owned by Fred. Olsen Ocean Ltd. employing over 1200 people in offshore wind. Fred. Olsen Ocean is wholly owned by the Norwegian stock listed company Bonheur ASA.

The company has offices in Oslo - Norway, Fredericia – Denmark, Hamburg – Germany and Taipei – Taiwan.

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