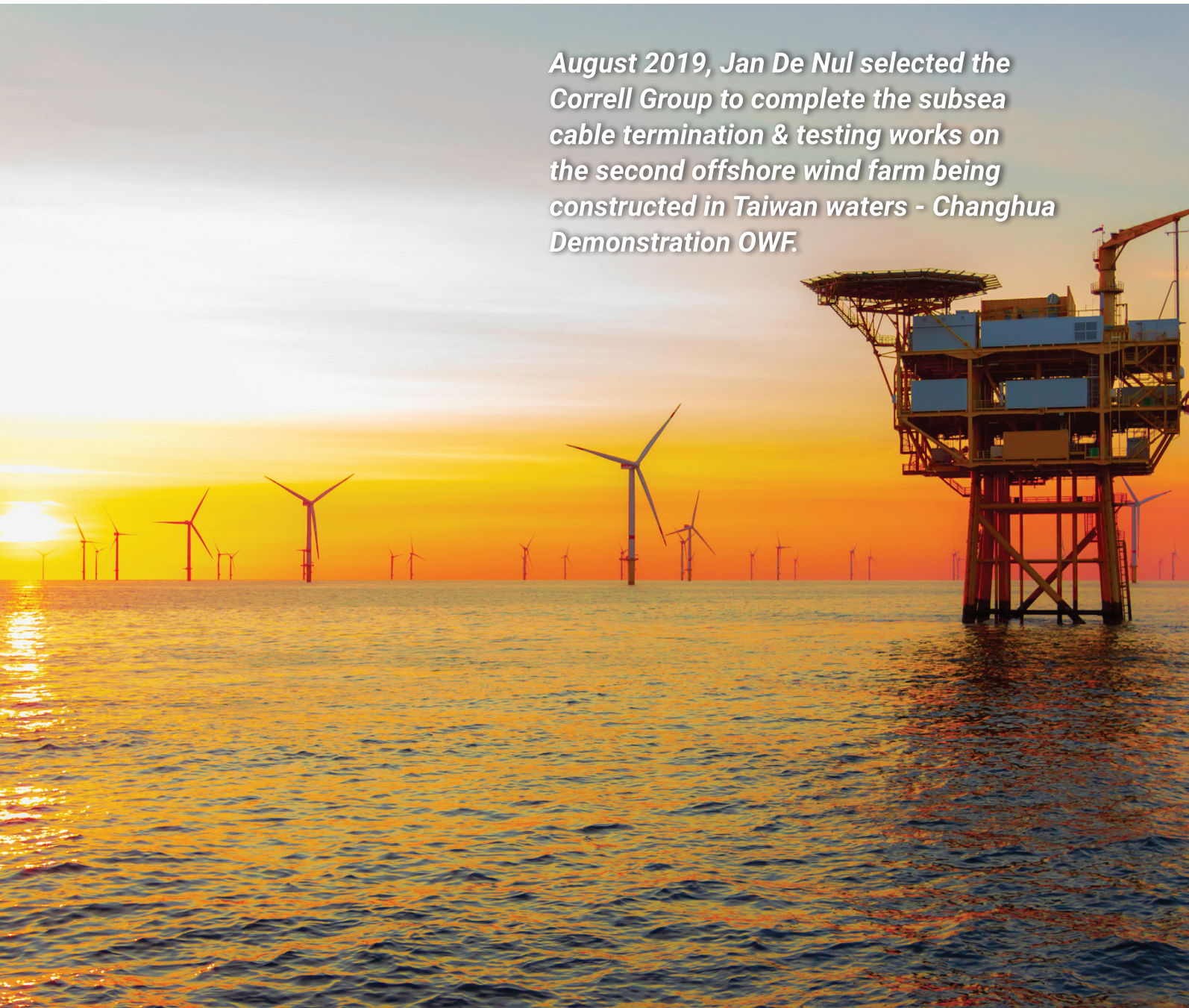




**Correll**  
GROUP

## Correll Group awarded contract for works on the second offshore wind farm in Taiwan

*August 2019, Jan De Nul selected the Correll Group to complete the subsea cable termination & testing works on the second offshore wind farm being constructed in Taiwan waters - Changhua Demonstration OWF.*



Correll | Electrical Engineering

Correll | High Voltage (HV) Management

Correll | Cable Installation & Power Services

Correll | Equipment Rental

Correll | Training & Development

## ABOUT CHANGHUA

The Greater Changhua offshore wind projects are planned to be developed on four sites in the Taiwan Strait, from 35km to 60km off the coast of Changhua County, Taiwan.

Changhua-1 and 2a wind farms are scheduled for commissioning in 2022, while the FID on Changhua 2b and 4 wind farms is expected in 2023. Upon completion, the four offshore wind farms are expected to comprise the biggest wind-power complex in Taiwan and power approximately 2.8 million households in the country.

## SCOPE OF WORKS

Pre-project meetings

Site visits

Creation of RAMS

Procurement of HV & FO Materials

Mock-up trials at Switchgear and TP manufacturers facilities in Japan and South Korea respectively.

Creation of quality documentation

Project HIRA meetings

Post Lay Testing (continuity, insulation resistance, Time Domain Reflectometry and Optical Time Domain Reflectometry).

Onshore export cable stripping and routing

Onshore export jointing of the HV & FO cables

### **On the 21 offshore assets:**

Stripping the export cables to expose the HV cores and FO cable

Stripping the array cables to expose the HV cores and FO cable

Complete the permanent hang-off

Route the HV and FO cable into the TP/WTGS

Cleat the HV cores from the hang-off to the GIS

Terminate and splice the FO cable into the cabinet

Terminate three power cores into the GIS

Complete post installation testing from the onshore substation to the offshore assets (VLF, IR, TDR & OTDR)

## QUOTATION

**Sam Dowey, Managing Director said: "This contract firmly establishes Correll as a leading T & T service provider in the offshore renewable energy industry. The entire team is passionate about the services we provide, and it's immensely gratifying to know that our efforts have been recognised by Jan De Nul Group, with this 'repeat business' contract award".**

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