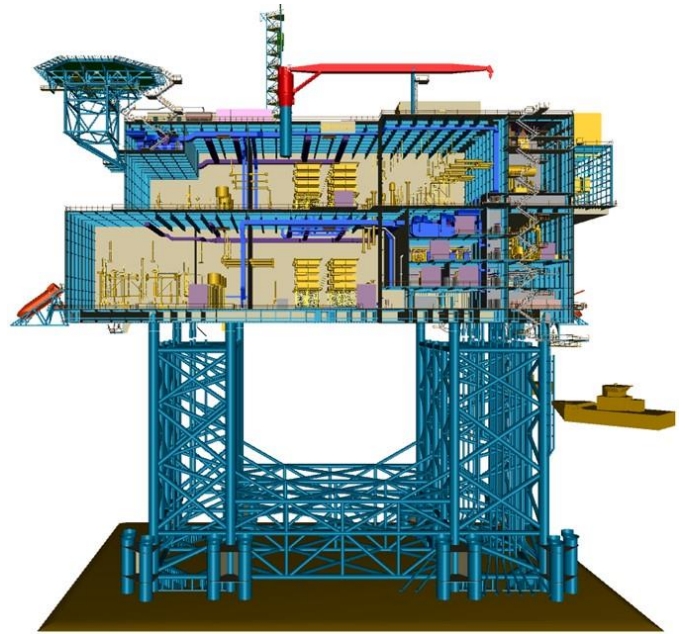
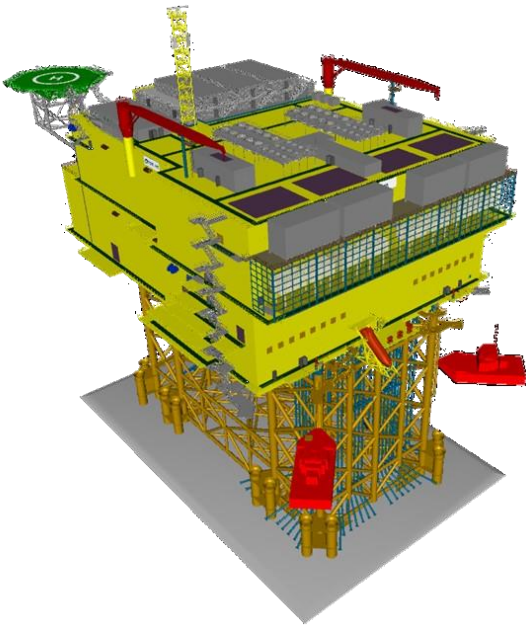




Dragados Offshore
Building Excellence Worldwide



TENNET 2 GW HVDC STATIONS BalWin3, LanWin2 and LanWin4

Owner:



Location: German sector of the North Sea

Construction Site: Cadiz - Spain

Completion Date: 2031

Contract Type: EPCI

Total weight: Jackets 10,000 tons/each and Topsides 24,000 tons./each

Project Description: Dragados Offshore, S.A. in Consortium with Siemens Energy Global GmbH & Co. KG, will develop, build and deliver three (3) 2GW HVDC Stations for TenneT.

TenneT (the Dutch / German transmission system operator) has awarded Dragados Offshore in consortium with Siemens Energy, a contract to design, build and install the three offshore windfarm energy converter platforms in the North Sea named as BalWin3, LanWin2 and LanWin4.

The converter platforms will collect the alternating current generated by several wind farms (66 kV Alternating Current) and convert it into high voltage direct current (+/- 525 kV HVDC) which will then be reconverted into alternating current at onshore stations approximately 200 km away in the German towns of Wilhelmshaven and Heide, before being supplied to the German Distribution Grid.

The construction of these converter platforms, each weighing around 34,000 tonnes (Topside plus Substructure), will generate more than 2,000 jobs per platform providing workload until 2031.