

CASE STUDY



GALLOPER PONTOONS

A&P NORTH EAST FABRICATES SIX PONTOONS FOR EAST COAST WIND FARM

FARRANS



More than 263 tonnes of steel were used to fulfil A&P North East's contract with Farrans for the fabrication of six pontoons, which are now installed at the Galloper wind farm operations and maintenance base at Harwich International Port in Essex.

A&P fabricated six 20m x 6m pontoons using the on-site panel line for sub-assembled units, which helped to ensure the efficient and high-quality fabrication of large stiffened panels up to 13.5m wide and 20m long. Five of the pontoons were identical, whilst the sixth brow pontoon was of a slightly different design and construction.

The A&P team provided technical assistance to Farrans regarding several design modifications at the outset of the project and called on its extensive supply chain to source specialised manufactured components, in line with the design specification.

A&P utilised a dedicated painting and blasting operation in its west facility to accommodate the size of the pontoons and carried out the operations in a controlled environment.



The six new pontoons have been created as part of the operations and maintenance for Galloper offshore wind farm and we are delighted with the finished result.

A&P's experienced and skilled team worked in collaboration with Farrans to finalise the design and complete the fabrication and painting of the six pontoons, all of which was underpinned by effective HSEQ performance.

The project ran efficiently and was delivered on time. The pontoons are now providing safe, accessible berths for crew transfer vessels ensuring the successful operation of the Galloper Wind Farm.



David Flatley

Assistant Design Manager, Farrans

We are **A&P**