

# CASE STUDY

## Project:

Sheringham Shoal



# MMS

SHIP REPAIR • OFFSHORE • WORKBOATS

## Project Summary

The Successful Delivery of a Gearbox & Hydraulic Oil Exchange Campaign on Sheringham Shoal.

## Challenge

To deliver the campaign whilst also providing 24/7 'in field' support.



## The Solution

- Utilisation of our own vessels – MMS Superior & MMS Supreme – providing the long deck lengths required to successfully deliver the project
- Successful transportation of a large, containerised pump
- Transportation of the considerable lengths of hoses required to reach turbine summits and successfully pump out and refill the gearboxes and hydraulic tanks
- Successful transportation of the receptacle for the old oil as well as transporting IBC's containing clean oil
- The utilisation of a highly skilled and hugely experienced MMS team.

## Key Achievements

- Successful delivery of a gearbox and hydraulic oil exchange campaign
- The provision of 24/7 'in field' support - operating from Lowestoft if a return to port was required - to exchange old oil for clean
- Liaising with the client to deliver this to a specific and distinct schedule with clearly defined outputs and a set timescale
- Successful project delivery on time, on budget and to the full specification of the client (Equinor).

## Why MMS

- Over 30 years' experience delivering services to the marine industry
- A pedigree of service provision to the renewable energy sector including working on some of the UK's largest offshore wind farms; Hornsea 1, Greater Gabbard, Sheringham Shoal and Dogger Bank
- Extensive service provision delivered from three, 26m, multi-purpose vessels serving the offshore renewable energy sector
- Unrivalled industry knowledge combined with first class facilities
- A team of highly experienced, highly skilled and long serving engineers, regarded as some of the best in the industry
- A full turnkey offering from vessel support to ship build, conversion and repair from our own shipyard in Hull and support base in Grimsby
- Extensive and privately owned facilities comprising: two dry docks accommodating vessels up to 120m length, 18.6m beam and 5m draught; a 200m alongside repair quay for vessels up to 150m in length, 22m beam and 7m draught; an undercover construction hall on wheels 30m in length, 10m wide and 11m high
- A commitment to employing local people and the local supply chain to deliver best in class services with zero contracting.

[www.mms-offshore.co.uk](http://www.mms-offshore.co.uk)

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