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GLOBAL MARINE 4000Te CAROUSEL

CLIENT | GLOBAL MARINE GROUP

VESSEL | NORMAND CLIPPER

EQUIPMENT PROVIDED

- → 4000Te Carousel & HPU
- Project Specific Partitions
- Integrated Loading Arm & Cable Highway

PROJECT OVERVIEW

Swan Hunter were awarded a three year long term contract for rental of a 4000Te carousel system for array, interconnector, and export cable lay onboard Global Marine chartered vessel Normand Clipper.

Swan Hunter provided full project management and engineering services, and were responsible for carousel design and modifications, deck integration, mobilsation lift with shearleg crane, seafastening, and final commissioning activities onboard.

The equipment will operate on various North Sea projects for array, export, and interconnector cables.





SWAN HUNTER'S SCOPE OF WORK

- Provision of 4000Te 24m OD Carousel, HPU and Control System
- Mobilisation and Seafastening at Velsen-Noord, NL
- Final Hook-up and Commissioning at Port of Blyth, UK
- Deck integration engineering, carousel modification engineering
- Project Management and Engineering Support
- Onsite fabrication of client supplied grillage extensions

DETAILED ANALYSIS

- Detailed packing analysis for various project loading combinations
- Grillage and Basket modification analysis for client deck integration requirements
- Modified drive system design to maximise deck access ways

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