

We are primed to serve Statoil's highly specialised Goliat fields



An AET factsheet on our North / Barents sea activities

Shuttle tanker operations in the Barents Sea

Our customers are individual and each require specific solutions which we work hard to deliver.

Norwegian global energy company Statoil undertakes extensive oil exploration and extraction operations in the Goliat Fields, which is located in the deep and challenging waters of the Barents Sea where shuttle tankers with dynamic positioning (DP) capabilities are essential.

Following a successful tender process, we signed a long-term contract with Statoil to operate two newbuild, specialised DP2 shuttle tankers in the North sea.

To ensure we deliver the highest quality service, we have partnered with OSM Shipmanagement – a Norwegian-based third-party manager specialising in delivering crew and technical management in the harsh conditions of the North and Barents sea.

Both vessels were designed in accordance with Statoil and ENI technical requirements, emphasising on fatigue life and DP2 capability to support the harsh environment in the North sea. This includes a 30-year North Atlantic fatigue

life in accordance with CSR¹ requirement.

Honouring Statoil's stringent requirements on environmental protection, these vessels will also carry DNV² "clean design, recyclable, BWM-T" notations.

The first vessel was built for Goliat field operations with DNV WCN³ (-15°C, -35°C) – the highest DP specification in the industry to date. Both vessels were delivered in 2014 and 2015, with innovations that include:

- Winterisation in accordance with DNV cold notation
- New generation BLS⁴ for cold climate operations
- Twin skeg engines

¹ Common Structural Rules

² Det Norske Veritas

³ Winterisation Cold Notation

⁴ Bow Loading System

⁵ Floating, Production, Storage and Offloading

An illustration of the FPSO (Floating, Production, Storage and Offloading) currently in construction in Norway for the Goliat fields. Image courtesy of ENI Norge.



For more information, please write to corpcomms@aet-tankers.com