



## TRELLEBORG PROVIDES THE IDEAL SOLUTION FOR NORTH SEA DECOMMISSIONING PROJECT

**Trelleborg has rented two of its high quality pneumatic rubber fenders for use with a heavy lift vessel, for a challenging decommissioning project in the North Sea.**

Capable of operating in areas few other comparable vessels can reach, the heavy lift vessel boasts two cranes which allow for maximum flexibility in handling structures and dual lifts that would otherwise occupy two separate vessels.

The versatile heavy lift vessel required sufficient protection distance during a complex lift. As such, a high quality fendering system capable of providing the required standoff was essential in order to ensure the lift was completed safely.

Fast and easy to deploy, pneumatic fenders require minimal maintenance, so costs are kept down. Constructed of several layers of thick rubber and strong nylon fabric tyre cord, they will not deteriorate under cyclic loads and a high level of buoyancy is maintained. Air within the fender has consistent elasticity and compressibility, ensuring continual performance.

Pneumatic rubber fenders are ideal for permanent and semi-permanent port and ship-to-ship transfers. They support berthing at angles up to 15 degrees and for newer vessel types, such as ULCCs, LNG and bulk carriers, FSOs and FSPOs. Due to the hollow construction these fenders are lighter and easier to handle than solid rubber models.

Trelleborg's floating foam and pneumatic fender rental service is a highly cost effective solution for temporary applications and offers a wide range of products. With strategically located centers across Europe and Asia Pacific, fendering products can be delivered and installed quickly, often within days.

“Capable of ensuring sufficient clearance between the vessel and the offshore structure, minimising risk of damage to the vessel and protecting both people and cargo, our pneumatic rubber fenders provided the ideal solution. The flexibility and performance of these pneumatic fenders provided the confidence the crane personnel required to ensure the lift was successfully and importantly, safely achieved.”

**Richard Hepworth,  
President  
Trelleborg Marine Systems**

**Website: [trelleborg.com/marine](http://trelleborg.com/marine)  
Email: [marinesystems@trelleborg.com](mailto:marinesystems@trelleborg.com)**