Case study 610 Sykes Pumps assist ship restoration

As the UK's foremost supplier of bespoke pumps, we have the necessary range of products to assist virtually any conceivable marine procedure. Sykes Pumps are dedicated to not only providing the right advice, but also the right equipment for whichever purpose it may be required. We have decades of experience working on docks, harbours and similar applications, which is why we are firmly established as your industry's go-to pump hire company. Our expertise in everything from ballasting projects through to offshore assignments means we have the proficiency to take a pro-active role in all circumstances.

A customer based on the South Coast contacted us regarding a short-term unit rental when one of the country's most revered warships was due to undergo renovation. High pressure water is used to clean out unwanted material which then flows through drains into catchment pits. Here, the dirty water is removed and pumped into tankers before being treated and disposed of.

The work was scheduled to take place over a weekend, with engineers arriving early Saturday morning to install two 3" electric submersible units for the initial phase. Later in the week, this equipment was repositioned to allow diluted water to be emptied. Although the second part of the process was of a larger scale, the same system is used for all types of sea craft – from small yachts and pleasure boats to passenger ferries and ocean vessels.

In this instance, our client was very pleased with the service we provided as it ensured one of the UK's premier warships was successfully reconditioned as intended.







Motor Type 415 V (3-Phase)
Motor Rating (Kw) 4.2 kW
Max power input (Kw) 5.0 kW
Running Current 8.7 Amps
Dimensions 577 x 296 mm
Discharge Spigots 2", 21/2",3"bsp or
Bauer





0800 211 611 sykes-pumps.com