



The original lubricating oil pump and water circulating pumps have been replaced with four new pumps and motors.

The sea connections valves opened, overhauled examined and found in order. The 3 original B&W Aux. Engines have been completely overhauled and examined in their entirety, tested under working condition and found or put in order. Bilge, Ballast, General services and Oil transfer pumps overhauled examined and found in order. New and old pumping arrangement and arrangement of valves and pipes in general examined, tested as necessary, and found in order. Starting air vessels examined internally and externally with their mountings and pipes and found in good condition. Starting air bottle (originally blast air bottle for main engine) for auxiliary engines examined internally and tested hydraulically to 130 atm. satisfactorily. The blast air bottles of the 3 original Aux. Engines examined internally and tested hydraulically to 130 atm. satisfactorily. Hand compressor overhauled examined and tested in working condition and found efficient.

Electrical Equipment examined throughout. All original generators and motors generally overhauled. The main and Aux. Switch Boards and fuse boxes examined and found or put in order. The two new generators with new panels and switches, the new motors circuits and aux. P.B. for oil and water circulating pumps, oil purifiers, Refrigerating installation and fans have been fitted under special survey in accordance with the Rules and approved plans. The insulation resistance tested and found in order. The new and old engines and circuit breakers tested under working condition and found satisfactory.

The original Dourney Boiler has been removed from ship.