

S/S "FLYWEED"

Examined the start centre & aft boilers and mountings internally externally & under steam. Mountings of start Ford boiler opened out & examined. Safety valves of the above three boilers adjusted under steam as stated above.

The oil fuel pressure pumps & pipe lines examined under working conditions. Valves on fuel oil tanks examined as far as practicable. remote controls to same, oil fuel installation, & fire extinguishing equipment tested & found in order.

Machinery examined under working conditions with satisfactory results.

On account of damage stated sustained through a nearby explosion on the 22nd August 1942 whilst at sea during a voyage from Halifax N.S. towards the U.K.

Now done: All sea injection valves & discharge valves opened out & examined & found in order. All alarm valves examined.

The base of the Ford fuel oil transfer pump & No 2 sewage pump found fractured.

Repairs: Transfer pump removed & base welded & machined, all parts examined & pump afterwards tested under working conditions & found in order.

New base C.I. supplied & fitted to sewage pump.

The ratings & bases of main & aux. machinery were examined but no further defects were found.

Front brick work of all boilers disturbed & now renewed.

Emergency dynamo fuel supply line repaired.

No 2 Ford start which stuck of gear case repaired.

It was stated that at the time of the casualty the main breakers of the electrical installation were thrown out.

Switchboards & distribution boxes examined & found in order.

Various light fittings in engine & boiler rooms repaired & new lamps supplied. Eight lifeboat launching lights repaired.

Windlass brake repaired. The installation was nigger tested & examined under working conditions & found in order.

AD.