



REPAIRS:-

Port Boiler. Centre Furnace jacked up. All tubes re-expanded in combustion chamber. All surfaces where corrosion was taking place was thoroughly scaled & wire brushed & coated with a suitable anti-corrosive mixture.

Starboard Boiler. All tubes re-expanded. 17 screw stays through combustion chamber back plates renewed (5 Port 7 Centre & 5 Starboard). These stays were removed for access for scaling & wire brushing of corroded parts on back plates. All surfaces where corrosion was taking place were thoroughly scaled & wire brushed & coated with a suitable anti-corrosive mixture. It may be noted that the Centre Furnace of this boiler was jacked up at last Boiler Survey & while it is meanwhile considered to be efficient it has been recommended to re-examine this furnace at the next Boiler Survey (October 1942).

Auxiliary Boiler. 12 tubes re-expanded in Port Combustion Chamber. All surfaces where corrosion was taking place were thoroughly scaled & coated with a suitable anti-corrosive mixture.

All superheat elements removed from Main Boilers & sent to R.E.M. (Walleand) for overhaul & refitted.

Steam tests observed on superheat elements in place & found tight.

Hydraulic Test carried out on Main Boilers (Hydraulic Test 230 lbs/10") & found in order.

SRL :- Exhaust Turbo Compressor refitted after overhaul at makers.

REPAIRS FOR "WEAR & TEAR"

Low Pressure Engine Slide valve face & false face machined true.

High Pressure Engine Steam & Exhaust valves overhauled.

After Centrifugal Pump. New Piston rod fitted & piston rings renewed.

J. Griev

*[Faint, mostly illegible handwritten notes, possibly bleed-through from the reverse side of the page.]*

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