

S.S. "THISTLEMUIR"

Shoe re-shite-metalled, L.P. guide machined H.P. & L.P. engines re-aligned. L.P. crankshaft tested in lathe and found satisfactory, crankshaft re-aligned.

Auxiliaries: Thrust shaft tested in lathe, journals skimmed (scored) and journal liners re-shite-metalled; ahead thrust pads renewed. Thrust and intermediate shafting re-aligned. Windless top station end crosses and eccentric straps renewed. Main feed pumps, G.S. pump, ballast pump - minor repairs effected. Circulating pump impeller spindle renewed (worm).

Main boilers: All plain tubes in starb. and centre boilers renewed. Good circumferential seams caulked. Minor repairs effected to mountings. Starboard and centre boilers tested hydraulically to 140 lbs/sq in completion of repairs.

On completion of repairs, satisfactory main engine and auxiliaries trials at quayside carried out.

Additional machinery installed:- Smith's Type by Swainey Ross. oil fuel units. Two Weir Pumps 4" x 6" x 7", "Nos. 208001 & 208092, 29.1.47"; unit heaters "L.R. No. 16078/9 22.4.47"; one transfer pump 8" x 7" x 18", Weirs, "L.R. No. 207766"; two CMEW oil fuel separators "L.R. No. 1152, 30.4.47 J.F." O.F. Heaters Cert. No. C24422 and O.F. Separator Cert. No. C1281, Herwith. Plan of O.F. pipe arrangement as fitted will be forwarded later.

Electrical Installation Two 15 KW. Sets.

Generators overhauled and tested. Minor repairs effected to lighting wiring and connections. All circuits megger-tested on completion and insulation resistance found satisfactory.

W.S.



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