

to operate entire plant.

Two 5½" x 3 ¾" x 5" Dean Bros. duplex horizontal oil service pumps.

Complete with regulating valve, oil strainers, fuel meter and steam trap from heaters.

thermometers and pressure gauge, all installed on an oil tight base pan as a unit, on

Starboard side, at forward end of starboard side bunker, in accordance with approved plans.

Control valves fitted with extension rods to deck. All valves fitted with name plates.

Air changer fitted to eliminate pulsation on oil supply to burners.

One steam Worthington duplex transfer pump of 57 gall per minute capacity.

The oil pipes, heaters and their fittings tested as per Rule and found good.

Pneumercator gauge connections are fitted to all fuel oil D.B. tanks and settlers.

Steam smothering system led in perforated pipes into the lower parts of the boiler room

and compartments containing the fuel apparatus and controlled from deck above. Water

service pipes fitted for flusing of tank top.

One 40 gall Foamite fire extinguishing apparatus installed in fire room.

Solid drawn steel heating coils fitted in fuel tanks with exhaust drains to observation

tank for detection of oil leakage.

The oil transfer system consists of a 4" main line with 2½" branches to each D.B. tank.

The filling line consists of a 4" riser from the main line with 4" branches to Port and

Starboard openings on bridge deck.

The overflow system comprises a 4" riser from the main line with 2½" branches led into top of settling tanks.

A 3" air vent from each settler to bridge deck fitted with wire gauze diaphragm, and be

Sand box with scoop installed in fire room. Drip pans fitted below burners.

A complete unit fitted for starting up from cold, complete with parafine burner and hand pump.

Spare parts 2 burners complete.

24 burner tips.

Two branch oil supply connections.

Cold starting 1 suction strainer basket.

Spare 1 discharge strainer basket.

Copies of plans sent to London 31st July, 1947
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[Signature]



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