

DOTTEREL

REPAIRS:

Boilers: Diamond blower fitted.

Tubes expanded & seams caulked.

Superheaters overhauled, new elements as required.

Fwd boiler: centre back tube plate knuckle built up,
one tube removed.

Minor repairs effected.

Auxiliary condenser: new door and water-end fitted.

Inboard Dynamo removed: complete new dynamo
and engine fitted. Sunderland Forge Eng No: 40.222
16 1/2 Kw. Dyn No: 40.223.

Steering gear: valve spindles renewed, & piston rod skinned.

Screw shaft drawn & examined, placed in lathe,
skinned up where rough & wasted, refitted.

Windlass: crank shaft removed to shop, eccentric sheaves
skinned, adjusted.

Main engine LP bottom end re-settled.

Independent pumps removed to shop, overhauled,
parts renewed as necessary, & refitted.

Minor repairs effected.

Boilers hydraulically tested to approx. 300 lbs/sq. in.

Electrical Equipment.

C. Reed

Installation examined & tested under working conditions.

Insulation test carried out. One original generator engine removed from
vessel & replaced by a new 16 1/2 Kw machine. Generators tested and found
satisfactory. Makes test certificates attached hereto.

Repairs. Low insulation faults located & removed. Minor repairs effected
to wiring & fittings throughout vessel.

CR



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