





GLANBRYDAN

Steering engine and windlass opened out and examined.

Damage Repairs. Lower half of stern hush newwooded.

Bilge pumps, suction & delivery value lids overhauled, several renewed.

Circulating pump, steam cylinder boxed out, piston renewed.

Impeller shaft renewed, impeller faces lined out.

Aux. feed pump, piston & bucket rings renewed, suction and delivery valves overhauled.

Ballast pump, piston rings renewed, piston rods skimmed and relubricated, one bucket ring, and one water end lines renewed. Valve gear overhauled.

General service pump, steam & water ends boxed out, piston and bucket rings renewed. Valve gear overhauled.

All main engine holding down bolts hardened up.

Main steam pipes removed ashore and tested.

Steering engine, piston valves, and control valve renewed.

Main Boilers: - the centre furnace of Star boiler, and the port furnace of Port boiler cropped out and renewed, (certificate for new furnaces herewith).

Star furnace of Star boiler, cut in way of deflection, "jacked up" to shape, and welded.

On completion of work boilers tested hydraulically to 200 lbs/sq in.

Wear & Tear Repairs I.P. valve spindle end renewed.

I.P. valve chest boxed out, new rings fitted.

I.P. false face removed, machined, new valve fitted.

L.P. cylinder face dressed, new valve fitted. All valves altered from original design to suit owners requirements.

Feed pump rams renewed, & chamber castings renewed.

One bilge pump chamber casting renewed, one suction chest renewed.

Windlass, cylinder block casting renewed complete with pistons, rods, valves & valve spindles. Eccentric straps renewed, main driving pinion renewed.

All boiler mountings overhauled & placed in good order.

All bottom manholes built up by J.W. and doors refitted.

Several tubes re-expanded, & a number of C.C. stay ends recaulked and nuts renewed.

16 nuts renewed in centre C.C. back seam of Port boiler

15 nuts renewed in centre C.C. back seam, & 16 nuts

in C.C. side seam of Star boiler. Caulking in

way of renewed nuts overhauled.

G.R.

9/5/30

S 4.30

It is submitted that this vessel is eligible for THE RECORD. H.M.C. 4.30.

Adm. due 9.18 M.W.

Grounding & weather damage. After repairs & other repairs renewed and we found various other repairs effected

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