

IS A DONKEY BOILER FITTED?

If so, is a report now forwarded?

SPARE GEAR. State the articles supplied :-

2 Top End bolts & nuts. 2 Bottom End bolts & nuts.
2 Main Bearing bolts and nuts. 6 Coupling bolts & nuts. 1 set of Air, Circulating, Feed, & Bilge pump
valves. 1 Feed check valve (Main) & 1 Auxiliary feed check valve. 2 Feed pump escape valves.
50 Bolts and nuts assorted. 6 cylinder cover studs & nuts. 6 steam chest cover studs & nuts. 12 junk
king studs & nuts. 8 Condenser tubes & 16 ferrules and packing.

The foregoing is a correct description,

For the Shields Engineering & Shipbuilding Co.
Ed Bradshaw
Manufacturer.

Oct 15/19

Dates of Survey while building
During progress of work in shops -- 1919 May 29 Jun 19 30 Jul 2 8 14 30 Aug 1 7 15 18 20 25 27 28 Sep 2 4 16 7
During erection on board vessel --
Total No. of visits 19

Is the approved plan of main boiler forwarded herewith

" " " donkey " " "

Dates of Examination of principal parts—Cylinders 15/8/19 Slides 24/8-19 Covers 25/8/19 Pistons 1/8/19 Rods 1/8/19

Connecting rods 25/8/19 Crank shaft 1/8/19 Thrust shaft 2/9/19 Tunnel shafts ✓ Screw shaft 8/7/19 Propeller 8/7/19

Stern tube 14/8/19 Steam pipes tested ✓ Engine and boiler seatings ✓ Engines holding down bolts ✓

Completion of pumping arrangements ✓ Boilers fixed ✓ Engines tried under steam ✓

Completion of fitting sea connections ✓ Stern tube ✓ Screw shaft and propeller ✓

Main boiler safety valves adjusted ✓ Thickness of adjusting washers ✓

Material of Crank shaft Iron Identification Mark on Do. 4335 Material of Thrust shaft Iron Identification Mark on Do. 4720

Material of Tunnel shafts ✓ Identification Marks on Do. Material of Screw shafts Iron Identification Marks on Do. 4526

Material of Steam Pipes ✓ Test pressure ✓

Is an installation fitted for burning oil fuel ✓ Is the flash point of the oil to be used over 150°F. ✓

Have the requirements of Section 49 of the Rules been complied with ✓

Is this machinery duplicate of a previous case ✓ If so, state name of vessel ✓

General Remarks (State quality of workmanship, opinions as to class, &c. These engines have been constructed

under special survey, and the materials and workmanship are found good.
They are being forwarded to Messrs. Camper & Nicholson of Southampton to be fitted
on board

The amount of Entry Fee ... £
Special ... £ 11-13-6
Donkey Boiler Fee ... £
Travelling Expenses (if any) £
When applied for, 19
When received, 24/11/19

Committee's Minute TUE FEB. 3-1920

Assigned

See Sou 10450

W. Lindale
Engineer Surveyor to Lloyd's Register of Shipping.



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Lloyd's Register
Foundation