

Area of safety valves to superheater — Are they fitted with easing gear

IS A DONKEY BOILER FITTED?

If so, is a report now forwarded?

SPARE GEAR. State the articles supplied:-

Two top End, Bottom End & Main Bearing Bolts & nuts
one set of feed pump valve, one set of Bilge pump valve, one set of Boiler check valve
Two safety valve springs, & Boiler tubes & assorted Bolts nuts & washers.

The foregoing is a correct description,

For RICHARDSON, WESTGARTH & Co., LIMITED

J. Stanley Chief Draughtsman Manufacturer.

Dates of Survey while building
During progress of work in shops - 1919. Apr 15, 24, 25 May 1, 2, 5, 6, 7, 8, 10, 13, 15, 16, 19, 20, 26, 29 June 3, 4, 6, 14, 16, 19, 23, 24 July 1, 4, 9, 18, 22, 25, 29 Aug 1, 12, 13, 20, 26 Sept 2, 3, 4, 5, 8, 12, 15, 29, 30 Oct 6, 8, 17, 21 Nov 14
During erection on board vessel - 1919. Oct 28, Dec 19, 22, 1920 Jan 5, 8, 9, Feb 16, 23 Mar 2, 3, 8
Total No. of visits

Is the approved plan of main boiler forwarded herewith?

Dates of Examination of principal parts - Cylinders 8/7, 12/8 Slides 20/11 Covers 20/8/19 Pistons 19/8/19 Rods 8/7/19
Connecting rods 1/11 to 13/11 Crank shaft 1/11 to 24/11 Thrust shaft 4/11 to 8/11 Tunnel shafts 29/11 to 2/12 Screw shaft 20/11 to 4/12 Propeller 3/11 to 5/11
Stern tube 29/11 to 2/12 Steam pipes tested 16.1.20 Engine and boiler seatings 8-1.20 Engines holding down bolts 8-1
Completion of pumping arrangements 4/3/20 Boilers fixed 8-1.20 Engines tried under steam 6.3.20
Main boiler safety valves adjusted 8/3/20 Thickness of adjusting washers P 7/16 3/8 S 2 5/16 5/16

Material of Crank shaft steel Identification Mark on Do. (6087) Material of Thrust shaft steel Identification Mark on Do. (6087)

Material of Tunnel shafts steel Identification Marks on Do. (6087) (6087) Material of Screw shafts steel Identification Marks on Do. (6087)

Material of Steam Pipes Copper Test pressure 360 lb

Is an installation fitted for burning oil fuel? Yes. Smith & Zuber Is the flash point of the oil to be used over 150°F? Yes

Have the requirements of Section 49 of the Rules been complied with? Yes

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.)

The Machinery of this Vessel has been constructed under Special Survey the Material & workmanship sound & good. The Boilers have been tested by Hydraulic pressure in accordance with the Rules.

The whole of the machinery has now been sent to the Shipbuilders at Bristol to be installed on board & will be eligible in my opinion for the Notation X L M C with date, when the survey has been completed.

These Engines & Boilers have been fitted in above vessel. The Machinery has been tried under working condition & the Main & Donkey Boilers Safety Valves have been adjusted under steam to above pressure.

The Smith & Zuber oil fuel installation has been fitted (interchangeable with coal) in accordance with the approved plans.

This vessels machinery is eligible for record F L M C - 3.20 & notation Fitted for fuel oil F.P. above 150°F.

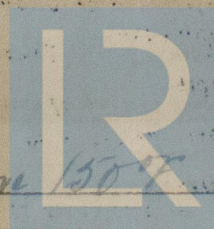
The amount of Entry Fee £ 3
Special £ 37 17 0
Donkey Boiler Fee £ 4
Travelling Expenses (if any) £

Engineer Surveyor to Lloyd's Register of British & Foreign Shipping

Committee's Minute FRI. MAR. 26 1920

Assigned

J. + L. M. C. 3.20 F.L.
Fitted for Oil Fuel 3.20 F.P. above 150°F.



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