

IS A DONKEY BOILER FITTED?

No.

If so, is a report now forwarded?

SPARE GEAR. State the articles supplied:—

Two main bearing bolts + nuts ✓
Sea & helge pump valves ✓ Two cross pin bolts + nuts ✓
Safety valve springs ✓ Two crosshead bolts + nuts ✓
Packing for each piston ✓ Set coupling bolts + nuts ✓
An + bolts + nuts of assorted sizes ✓

The foregoing is a correct description,

G. J. J. J. J.

Manufacturer.

Dates of Survey while building { During progress of work in shops - - 13, 24 March. 6, 16, 23 April. 1, 8, 14, 22 May. 4, 16, 30 June. 6, 10, 28 July.
During erection on board vessel - - 10, 16, 24, 29 Aug. 3, 13, 28 Sept. 4, 8, 20, 28 Oct. 1, 5, 13, 20 Nov.
Total No. of visits 1, 7, 12, 20 Dec. 1917
40, 8, 9, 10, 14, 22, 24, 28 Jan. 1918

Is the approved plan of main boiler forwarded herewith

Yes

Dates of Examination of principal parts—Cylinders 30/6/17 Slides 28/7/17 Covers 10/8/17 Pistons 10/8/17 Rods 10/7/17
Connecting rods 10/7/17 Crank shaft 28/7/17 Thrust shaft 10/8/17 Tunnel shafts 10/8/17 Screw shaft 20/12/17 Propeller 20/10/17
Stern tube 28/10/17 Steam pipes tested 19/1/18 Engine and boiler seatings 20/12/17 Engines holding down bolts 14/1/18
Completion of pumping arrangements 22/1/18 Boilers fixed 14/1/18 Engines tried under steam 24/1/18
Completion of fitting sea connections 8/1/18 Stern tube 20/12/18 Screw shaft and propeller 9/1/18
Main boiler safety valves adjusted 24/1/18 Thickness of adjusting washers Locknuts

Material of Crank shaft Steel Identification Mark on Do. Lloyd's ALJ 2 Material of Thrust shaft Steel Identification Mark on Do. Lloyd's 30.5 ALJ
Material of Tunnel shafts Steel Identification Marks on Do. do. Material of Screw shafts Steel Identification Marks on Do. Lloyd's 9.4 ALJ
Material of Steam Pipes Steel Test pressure 540 lbs

Is an installation fitted for burning oil fuel No 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.)

The machinery has been made & fitted under Special Survey & the materials & workmanship have been found good.

The vessel is eligible in my opinion for the notation + LMC 1.18 in the Register.

The shafting has been made at the Sumitomo Steel Works.

It is submitted that this vessel is eligible for THE RECORD + LMC 1.18.

JWD 7/5/18

Arthur L. Jones

Engineer Surveyor to Lloyd's Register of Shipping.

The amount of Entry Fee ... 20 : When applied for, 28 Jan 1918
Special ... 514 :
Donkey Boiler Fee ... : When received, 1st Feb. 1918
Travelling Expenses (if any) ... 20 :
TUE. 11 JUN. 1918

Committee's Minute

Assigned

+ LMC 1.18

MACHINERY CERTIFICATE WRITTEN.



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