





IS A DONKEY BOILER FITTED?

No

If so, is a report now forwarded?

SPARE GEAR. State the articles supplied:—

2 Connecting Rod bolts & nuts for top ends  
dells for bottom end. Set of coupling bolts & main bearing  
bolts. Set of End. Pelge Pump valves & a quantity of assorted  
bolts & nuts & nuts of various sizes.

The foregoing is a correct description,

AND ENGINEERING CO., LIMITED.

Alain Coghlan

Manufacturer.

Dates of Survey while building { During progress of work in shops - - 1917 Apr 24 May 1. 10. 16. 22. June 1. 13. 21. July 11. 30. Aug 6. 9. 21. Sept 3. 11. 21. Oct 2. 8. 22. 24. Nov 4. 20.  
During erection on board vessel - - 1918 Apr 30 May 4. 8. June 5. 6. 7. 11. 18. 22. July 4. 23. 29. Aug 21. Sept 2. 4. 9. 15. 17. 28.  
Total No. of visits H1

Is the approved plan of main boiler forwarded herewith Yes

" " " donkey " " " "

Dates of Examination of principal parts—Cylinders 13. 6. 17 Slides 21. 6. 17 Covers 21. 6. 17 Pistons 11. 9. 17 Rods 21. 6. 17

Connecting rods 3. 9. 17 Crank shaft 30. 7. 17 Thrust shaft 30. 7. 17 Tunnel shafts 30. 4. 18 Screw shaft 7. 11. 17 Propeller 8. 5. 17

Stern tube 30. 4. 18 Steam pipes tested 15. 6. 18 Engine and boiler seatings 5. 6. 18 Engines holding down bolts 4. 4. 17

Completion of pumping arrangements 29. 4. 18 Boilers fixed 29. 4. 18 Engines tried under steam 14. 28. 9. 11. 28

Main boiler safety valves adjusted 15. 9. 18 Thickness of adjusting washers 1/4 - 7/16

Material of Crank shaft \$ Identification Mark on Do. LLOYD'S W.G.M. Material of Thrust shaft \$ Identification Mark on Do. LLOYD'S W.G.M.

Material of Tunnel shafts \$ Identification Marks on Do. 563 Material of Screw shafts \$ Identification Marks on Do. 563

Material of Steam Pipes Copper Test pressure 360 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 Yes If so, state name of vessel H. H. Grawler Thomas Gole

Glasgow R.P. 72344

General Remarks (State quality of workmanship, opinions as to class, &c.)

These engines have been built under Special Survey & in accordance with the Specification & the workmanship & material are of good quality.

The Machinery would be eligible for the record of LMC 9-18. if fitted in a closed vessel.

The amount of Entry Fee £ 12 : 5 : 0 When applied for,

Special £ 6 : 3 : 0 2/10/18

Donkey Boiler Fee £ 4 : 0 : 0 When received,

Travelling Expenses (if any) £ 0 : 0 : 0

Committee's Minute GLASGOW. 2-06-18

Assigned No action

W. Gordon Macdonald & Co. A. Ferguson

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

As this vessel is not intended for classification it is submitted for

action is unnecessary

4/10/18

Lloyd's Register Foundation