





IS A DONKEY BOILER FITTED?

No.

If so, is a report now forwarded?

SPARE GEAR.

State the articles supplied:—Two each top & bottom end connecting rod bolts & nuts, two main bearing bolts & nuts, one set of coupling bolts & nuts, one set each side & bilge pump valves, iron of various sizes, a quantity of assorted bolts, nuts etc—

The foregoing is a correct description,

p. pro CHARLES D. HOLMES & CO. LTD.

Arthur Holmes DIRECTOR.

Manufacturer.

Dates of Survey while building { During progress of work in shops -- } 1914: Jan 12. 14. 15. 21. 27. 28. 29. Feb 4. 6. 10. 12. 16. 17. 21. 25 Mar 3. 19. 23. 25  
{ During erection on board vessel -- } Apr 1.  
Total No. of visits 20

Is the approved plan of main boiler forwarded herewith yes

" " " donkey " " " "

Dates of Examination of principal parts—Cylinders 4.2.14 Slides 3.3.14 Covers 3.3.14 Pistons 25.2.14 Rods 25.2.14

Connecting rods 3.3.14 Crank shaft 16.2.14 Thrust shaft 25.2.14 Tunnel shafts ✓ Screw shaft 15.1.14 Propeller 15.1.14

Stern tube 15.1.14 Steam pipes tested 23.3.14 Engine and boiler seatings 28.1.14 Engines holding down bolts 23.3.14

Completion of pumping arrangements 1.4.14 Boilers fixed 25.3.14 Engines tried under steam 25.3.14

Main boiler safety valves adjusted 25.3.14 Thickness of adjusting washers Forward 5" aft 16"

Material of Crank shaft Steel Identification Mark on Do 109742 Material of Thrust shaft Steel Identification Mark on Do 109742

Material of Tunnel shafts ✓ Identification Marks on Do. ✓ Material of Screw shafts Iron Identification Marks on Do 109742

Material of Steam Pipes Solid drawn copper Test pressure 400 lb. per sq. inch hydraulic

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 No. If so, state name of vessel ✓

General Remarks (State quality of workmanship, opinions as to class, &c. The engines & boiler of this vessel have

been constructed under special survey in accordance with the Rules. The materials & workmanship are sound & good. The boiler tested by hydraulic pressure & with the engines secured on board & tested under steam they are now in good order & safe working condition & are submitted as being eligible in my opinion to be classed with the notation of L.M.C. 4.14 in the Register Book—

It is submitted that  
this vessel is eligible for  
THE RECORD. + L.M.C. 4.14.

J.W.D.  
7/4/14

The amount of Entry Fee ... £ 13.0.0  
Special ... £ 2.0.0  
Donkey Boiler Fee ... £  
Travelling Expenses (if any) £ 4/1

When applied for,

15/4/1914

When received,

30/4/1914

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

Committee's Minute

FRI. APR. 17. 1914

Assigned

+ L.M.C. 4.14

MACHINERY CERTIFICATE  
WRITTEN.



© 2020

Lloyd's Register  
Foundation