





No Doucey Boiler fitted

Diameter of uptake      Thickness of uptake plates      Thickness of boiler tubes      Size of rivets

SPARE GEAR. State the articles supplied :—  
1 Propeller, 1 Propeller shaft, 13 crankshaft, 2 bolts with nuts  
for main bearings, 2 bolts with nuts for connecting rod bottom  
end, 2 bolts with nuts for connecting rod top end, 2 brasses for connecting rod bottom end  
2 1/2 brasses for connecting rod top end, 1 valve spindle for H.P., 1 valve spindle for I.P.  
1 set of coupling bolts, 1 air pump rod, 1 circulating pump rod, 2 pump links, 1 set valves  
for circulating pump, 1 set valves for air pump, 1 set springs for H.P. piston, 1 set for I.P.  
1 set for L.P., 1 set springs for H.P. slide valves, 1 set valves and seats for bilge and feed pump  
28 tubes for condenser, 50 screw glands for condenser tubes, 20 tubes for main boilers, 1 spring for  
main boilers safety valves, a large number of assorted bolts,  
nuts, studs, rivets and a quantity of assorted iron.

The foregoing is a correct description,

*Manufacturer.*

During progress of  
work in shops- -  
During erection on  
board vessel - -  
Total No. of visits.

$13/4, 3/8, 25/8, 1/9, 10/9, 16/9, 24/9, 2/10, 23/10, 9/11, 14/11, 3/12$   
 $18/13, 21/13, 5/4, 12/4, 14/4, 20/4, 28/4, 10$   
 $3/5, 13/5, 23/5, 31/5, 3/6, 4/6, 10/6, 11/6, 10$

Is the approved plan of main boiler forwarded herewith yes

Dates of Examination of principal parts—Cylinders 2/2.10 Slides 12/4.10 Covers 5/4.10 Pistons 18/6.10 Rods 7/5.10  
Connecting rods 19/6.10 Crank shaft 21/2.10 Thrust shaft 18/3.10 Tunnel shafts 3/4, 19/2.10 Screw shaft 20/4.10 Propeller 12/4.10  
Stern tube 5/4.10 Steam pipes tested 3/2, 3/6, 4/6.10 Engine and boiler seatings 20/4.10 Engines holding down bolts 23/5.10  
Completion of pumping arrangements 4/6.10 Boilers fixed 31/5.10 Engines tried under steam 4/6.10  
Main boiler safety valves adjusted 10/6.10 Thickness of adjusting washers Part 3 1/2" Part 4 1/2" Part 3 1/2" Part 4 1/2" Part 3 1/2" Part 4 1/2"  
Material of Crank shaft Steel Identification Mark on Do. 46105 Material of Thrust shaft Steel Identification Mark on Do. 1576  
Material of Tunnel shafts Steel Identification Marks on Do. 315 & 316 - " Material of Screw shafts Steel Identification Marks on Do. 2150 & 2151  
Material of Steam Pipes Steel Test pressure 370 lbs.

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

Specifications of Pumps:

- |    |                     |           |                |                                    |
|----|---------------------|-----------|----------------|------------------------------------|
| a) | Simplex double act. | 14" diam. | by 12" stroke, | for Ballast and Bilges purposes    |
| b) | "                   | 6" "      | " 24" "        | " feed, bilge and general purposes |
| c) | Duplex              | 4" "      | " 6" "         | " General service                  |
| d) | "                   | 6 1/4" "  | " 6" "         | " Harbour Condenser                |

The quality of Materials and workmanship is of very best description, the Machinery has been constructed under Special Survey and to the Society's Order. The results of tests of the Steel Boiler Material, signed by the testing officers, are in my hands. Forging Certificates of Shafts and other Engine parts will be forwarded attached. I attended a satisfactory trial trip on the 11<sup>th</sup> June 1910, when the Engine worked up to 84 rev. p. min with ballast ship and gave full satisfaction. — In my opinion the Machinery of this vessel is eligible to be closed by the Society and I beg to recommend that \* *L.M.C. 6.10* be entered in the Society's Register Book against her name and a Certificate be issued.

The amount of Entry Fee..

Special

Donkey Boiler Fee

Travelling Expenses (if any)

## Committee's Minute

*Assigned*

When applied for,

When received,

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

TUES. 21 JUN 1910

+ Lon 6.10

FD



Lloyd's Register Foundation

Lloyd's Register  
Foundation