

S.S. "Messidor."

Report No. 4139

by hydraulic pressure to 360 lbs per square inch & found tight.
Repairs now effected: Tail shaft tried in lathe, found coupling out of truth, coupling and liner skimmed up, and coupling of tunnel shaft adjoining. Skimmed up and coupling bolts renewed in way of same.

Lagging on the two main boilers renewed.
Stem bush drawn and rewooded complete.

Lundry minor repairs effected.

L.M.C.: All cylinders, pistons, valves and valve chests, crank, thrust and tunnel shafting, & air, circulating, feed and bilge pumps opened out and examined.

Condenser opened out, cleared, examined and tested.

Arrangement of sea and bilge pipes examined.

Vessel placed in dry dock, propeller, stem bush and fastenings of sea connections cleared and examined.

All sea cocks and valves and discharge valves opened out & ground in as necessary and examined.

Propeller shaft drawn in and examined.

Two lengths of main steam piping annealed, and tested by hydraulic pressure to 360 lbs per square inch and found tight.

Engine Repairs: I.S. valve and false face for same skimmed up.

20 condenser tubes renewed.

B.S.: Examined internally and externally the two main boilers with their safety valves, doors and mountings.

Found the furnaces partly wasted in line of fire bars, on water side, but not yet serious enough to be dealt with.

The lower manhole doors have now been repaired and made a good fit in spigot.

Examined the two main boilers under steam, and adjusted their safety valves to 183 lbs pressure per square inch and found all in order.

J.L.R.

N.B.—If this Report is copied by Copying Press, especial care must be taken that the copying paper is not so much damped as to spread the ink, or to cause it to show through to the other side.

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THE MARGIN.

LS No 3 due 12.16.18

Due 3.18. now held in arbr.

Machinery repaired for time

It is submitted that
the vessel is ready for
service.

W.L. REID. + L.M.C. 4.18.

10.9.18

18.7.18

