

Report of Survey for Repairs, &c., of Engines and Boilers.

Date of writing Report *9th March 94* When handed in at Local Office *10 MAR 94*
No. in Reg. Book *146* Survey held at *London* Date, First Survey *28th Feb.* Last Survey *7th March 1894*
on the Machinery of the ~~Wood, Iron or Steel~~ *S.S. "Oranmore"* Master *Campbell - 94*
Tonnage { Gross *3377* Net *2215* Vessel built at *Barrow* By whom *Barrow S.B.C. (Lim.)* When *1882* Year. MONTH. *7*
Registered Horse Power *300* Engines made at *Do.* When *1882* Boilers, when made (Main) *1882* (Donkey) *1882*
No. of Main Boilers *Two* Owners *W. Johnston & Co. (Lim.)* Port *Barrow* Voyage *Boston*
Steam Pressure in Main Boilers *80* It Surveyed *440* in Dry Dock *Thames I. Wks. Drydock* Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

Last Survey No. *Part 8.8. No 3* Port *Barrow*
Particulars of Examination and Repairs (if any) *Damage to hull.*
(Periodical Surveys, when held, must be reported in detail and seriatim in the terms of the Rules. State clearly the cause of Repairs, if any, and, in detail, the nature and extent of Examinations and subsequent Repairs. Repairs on account of Damage (the cause of which must be stated) should be separated from Repairs due to other causes; and besides being detailed in the body of the report, should be briefly summarised at the end of the report. State also the dates and initials of any letters respecting this case.)

Did the Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time? *No*
Do. " Donkey " " " *No*
If this was not done, state for what reasons? *Not opened for examⁿ.*
And what parts of the Boilers could not be thus thoroughly examined?
Also what special means, in the absence of internal examination, were adopted by the Surveyor to assure himself of the thorough efficiency of those parts of each Boiler?
Did the Surveyor examine the Safety Valves of the Main Boiler? *No*
At what pressure were they afterwards adjusted under steam? *Not adjusted*
Did the Surveyor examine the Safety Valves of Donkey Boiler? *No*
To what pressure were they afterwards adjusted? *Not adjusted.*
If the Survey is not complete state what arrangements have been made for its completion? *Part to be completed on vessel's return six weeks hence.*

Now done - Propeller + sea-connection fastenings examined. Tail shaft in good condition (examined thoroughly in March 1893). H.P. + L.P. cylinders + pistons and all Main + Tunnel bearings examined. -
To complete - The sea and bilge connections, crank + thrust shafts, slides, all pumps + condenser to be examined. The Main + Donkey boilers and their safety valves to examine and the latter to adjust under steam.

General Observations, Opinion, and Recommendation:— *This vessel's machinery, so far as seen, is in safe working condition, eligible, in my opinion, to remain as classed with record of L.M.C. deferred until completion of above.*

Office or Registration Fee (per Sec. 27).....	£	:	:	Fees applied for 18 Received by me, 18
Survey Fee (per Section 28).....	£	:	:	
Special Damage Fee (per Section 28).....	£	:	:	
Travelling Expenses (if chargeable).....	£	:	:	

*State if Certificate is required

Committee's Minute *THURS. 22 MAR 1894*
Assigned *As now*
R. Elliott
Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.
FRI 11 MAY 1894 TUES. 31 JUL 1894
TUES. 11 SEP 1894
Lloyd's Register Foundation
LON 701-0371