

S.S. "Maplemore"

Received at

Office,

189

Lloyd's Register of British and Foreign Shipping.

(Report on Vessel No. 16763 Port Glasgow)

No 244 SHIP ~~FORGINGS OR~~ CASTINGS.

I have to report that the undermentioned ~~Iron or Steel Forgings or Castings~~,
 manufactured by Messrs The Springfield Steel Co
 of Parkhead Glasgow for the vessel No. 244, being built
 by Messrs C. Cornell & Co. of Whiteinch Glasgow
 have been inspected by ^{us} ~~me~~ as set forth below, and found to be, so far as can be seen,
 sound and free from defect.

Mark on Forging

Lloyd's

No. 6575

9th 1/8/98

George Murdoch & R. Wright
 Glasgow 12th August 1898

Material*

How made

Dimensions

Progress on Inspection

Date when Inspected

STERN FRAME.

RUDDER FRAME.

STEM

(Steering Gear Quadrant).
 Cast steel Siemens-Martin process.
 for 11" rudder head (1/2" radius of Chain Pull)
 Before & after annealing & when finished
 28th May 30th May, 22nd June 1st July
 and 1st August 1898.

SKETCHES OF FRAMES SHOWING POSITION AND DESCRIPTION OF WELDS OF FORGINGS, OR PARTICULARS OF
 TESTS APPLIED TO CASTINGS.

This casting has been, in our presence subjected
 to the tests required by the rules for Steel Quadrants.

Tensile tests. Diam Area Alt. Pro" Tm 8"
 0.97, 0.739, 23.6, 31.9, 26 7/8
 1.0, 0.785, 25.3, 32.2, 22 7/8

Drop test eight feet.

Bend tests Good

Torsional test 27.7 tons.

Fee (if any chargeable) £

To be paid at