

For the information of Surveyors and the Committee only.

Received at _____ Office, _____ 10

Lloyd's Register of Shipping.

(Report on Vessel No. _____ Port Bristol)

No. _____ SHIP FORGINGS OR CASTINGS.

I have to report that the undermentioned ~~Iron or Steel~~ Forgings or Castings, manufactured by M^{rs} C. Jopling & Son L^{td} of Sunderland for the Vessel No. 122 being built by Chas Hill & Sons of Bristol have been inspected by me as set forth below and found to be, so far as can be seen, Sound

Quadrant & Tiller

Forgings or Castings.

Lloyd's
No. 2014156

D. D. Williamson



Sunderland
Quadrant
Tiller

	STERN FRAME.	RUBBER FRAME.	STEM.
Material	<u>Steel</u>	<u>Steel</u>	<u>Steel</u>
Condition	<u>Cast</u>	<u>Cast</u>	<u>Cast</u>
Inspected	<u>Hammer & Tested</u>	<u>Hammer & Tested</u>	<u>Hammer & Tested</u>
Date Inspected	<u>12-5-15</u>	<u>12-5-15</u>	<u>30-4-15</u>
Standard Test Pieces			
Test—			
per square inch	<u>31.0</u>	<u>30.0</u>	<u>30.0</u>
Extension per cent. <u>3"</u>	<u>33.3</u>	<u>23.0</u>	<u>23.0</u>
Bending Test—			
before fracture	<u>120°</u>	<u>120°</u>	<u>120°</u>
Distance from ground			
Ring Test—			
able according to Rules (found satisfactory ...)	<u>Yes</u>	<u>Yes</u>	<u>Yes</u>

SKETCHES OF FRAMES SHOWING POSITION AND DESCRIPTION OF WELDS OF FORGINGS.

Quadrant cut 9 1/2 lbs
15-3-7
Tiller 6-0-16

Fee (if any chargeable) £ ✓ :

To be paid at _____

* If of Iron, state whether scrap or puddled Iron. If of steel, state whether made on the Open Hearth process.

