

Received at _____ Office _____

Lloyd's Register of Shipping.

(Report on Machinery, No. _____ Port _____)

No. 1459. ENGINE ~~FORGINGS OR~~ CASTINGS.

I have to report that the ~~Iron or Steel Forgings or~~ Castings, as herein described, manufactured by Messrs Stewarts & Lloyds Ltd of Coatbridge for the Engines No. 2323 being constructed by The N.E. Marine Eng. Co. Ltd. of Wallsend. for the Ship No. 2323, being built by _____ of _____ have been inspected by me as set forth below, and found to be, so far as can be seen, satisfactory.

The words FORGINGS or CASTINGS, IRON or STEEL, should be struck out as may be required.

Mark on ~~Forgings or~~ Castings.

Lloyd's
No. 1459
J.M.C.

Geo. A. W. Gibray.
Glasgow. 30. 4. 18.

2 Main Steam Stop Valves.

	CRANK SHAFT.	STRAIGHT SHAFTING.		
		THRUST SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material* ...	<u>Cast Steel</u>	/	/	/
How made ...	<u>Open hearth</u>			
Dimensions ...	<u>Lo patterns</u>			
Progress on Inspection	<u>Rough castings</u>			
Tests on Standard Test Pieces.				
Tensile Test—				
Tons per square inch ...	<u>33.6</u>			
Extension per cent ...	<u>24</u>			
Cold Bending Test—				
Angle before fracture ...	<u>120°</u>			
Dates when Inspected	<u>6 3/8, 24 3/8.</u>			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Total Weight.
Cwts Dws Lbs.
5 . 3 . 6.

Fee (if any chargeable) £ Nil.
To be paid at _____

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

