

For the information of Surveyors and the Committee only.

Received at Greenock office, 13-11-1917

Lloyd's Register of Shipping.

(Report on Machinery, No. _____ Port _____)

No. 703 ENGINE FORGINGS OR CASTINGS.

I have to report that the ~~Iron or Steel Forgings or Castings~~, as herein described, manufactured by The Atlas Steel Foundry of Armadale or the Engines No. 415 being constructed by Messrs. Caird & Co. of Greenock for the Ship No. _____, being built by _____ of _____ have been inspected by me as set forth below, and found to be, so far as can be seen, sound.

Glasgow, 8th Nov. 1917
D. Menzies

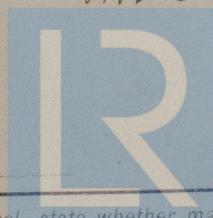
ings or Castings.
Lloyd's
Half ecc. shafts:-
6 Top
6 Bottom
207, 232

	STRAIGHT SHAFTING.			
	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material	Cast Steel			
Process	Open Hearth			
Pattern				
Condition	After annealing			
Standard Tensile	206	207	232	
Stress	34.4	31.6	36.8	
Per cent	18	18½	15	
Temp. Test	180 N.F.	145°F	135°F	
Inspected	28/9/17	30/10/17		

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:-

Dropped & hammered according to Society's rules.

216. 0-19.3.26



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(if any chargeable) £ Nil to be paid at _____

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

Greenock.

W80-0176