

For the information of Surveyors and the Committee only.

Received at

Office,

Lloyd's Register of Shipping.

(Report on Machinery, No. _____)

Port _____

No. ~~9964~~ ENGINE FORGINGS OR CASTINGS.

I have to report that the Iron or Steel Forgings or Castings, as herein described, manufactured by Messrs Cockburn & Co Ltd. of Cardonald, Glasgow for the Engines No. 115 being constructed by The Cowler Contract Co of Montrose 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, of sound construction.

on Forgings or Castings.

Lloyd's
TEST 380 LBS/SQ
H.M.B. 13/4/23

H. M. Cruick
Glasgow.
13/4/23

	2 HIGH LIFT DOUBLE CRANK SHAFT. SPRING SAFETY VALVES	STRAIGHT SHAFTING.		
		THRUST SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material	IRON			
How made	CAST			
Dimensions	3/4" DIA VALVE			
Progress on Inspection	FINISHED			
Tests on Standard Test Pieces.				
Static Test—				
Tons per square inch				
HYDRAULIC Extension per cent	380 LBS/SQ			
Bending Test—				
Angle before fracture				
Tested when Inspected	13-4-23			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

These are High lift safety valves, the waste steam opening is 6" diameter & it is stated by Messrs Cockburn that this is in accordance with the rule for the ordinary type of safety valve.

Fee (if any chargeable) £0-12-0
To be paid at GLASGOW.

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

