

For the information of Surveyors and the Committee only.

Received at

Office,

# Lloyd's Register of Shipping.

(Report on Machinery, No. 1900 Port Barrow)

No. 4315

## ENGINE FORGINGS OR CASTINGS.

I have to report that the ~~Iron~~ Steel Forgings or Castings, as herein described, manufactured by Messrs Vickers Ltd of Sheffield for the Engines No. 512 being constructed by Messrs Vickers Ltd of Barrow in Furness 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, Satisfactory

Forgings or Castings.

Lloyd's

No. ✓

W G Hume

Sheffield 24/11/19

2. Pinion Shafts

	CRANK SHAFT.		STRAIGHT SHAFTING.	
	THRUST SHAFT.		INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material	Nickel Steel			
Condition	Forged			
Test No.	8177.	8178.		
Yield	L 43'0. 28'0.	L 43'0. 28'5.		
Test—	X 42'8. 28'5.	X 43'0. 29'0.		
Per square inch	L 25'5.	L 25'5.		
on per cent	X 21'0.	X 21'0.		
ending Test—	180°	180°		
before fracture				
When Inspected	17/10/19	14/11/19		

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Machined & finished.

John Houston.

(if any chargeable) £ ✓

To be paid at ✓

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

W1350-0019