

For the information of Surveyors and the Committee only.

Received at

Office

2 MAY 1934

Lloyd's Register of Shipping.

(Report on Machinery, No. 100399

Port

London

No. 24898 ENGINE FORGINGS OR CASTINGS.

I have to report that the ~~Forgings or Castings~~, as herein described, manufactured by The Langley Forge Co. Ltd. of Langley

for the Engines No. 655 being constructed by The Newbury Diesel Co. Ltd of Newbury

for the Ship No. 188, being built by

George Brown & Co. Ltd of Greenock.

have been inspected by me as set forth below, and found to be, so far as can be seen, sound and free from defects. These have been despatched to

m Forgings or Castings.

Lloyd's

No. 21/7/34

J. P. Rundle
Sheffield
28/4/34

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	2 Cr Rods	2 Cr Rods	1 Cr Rod.	
	FLYWHEEL SHAFT.			SCREW SHAFT.
Material	Siemens	Forged	Steel	
Made		Yes.		
Coated				
Dimensions, Forgings				
Dimensions, Castings				
Test on Standard Test Pieces.	898	899	900	
Test—	28.6	29.4	28.0	
per square inch				
Extension per cent	37.0	38.0	39.0	
Bending Test—	180° w.f.	180° w.f.	180° w.f.	
before fracture				
When Inspected	20/3/34	to	21/3/34	

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Examined 4 rods finished
9 Stamped from

2 H.
Lloyd
898
9AL
29.5.34

2 H.
Lloyd
899
9AL
29.5.34

(if any chargeable) £ -

To be paid at -

If of wrought iron, state whether piled bars or scrap. If of steel, state whether made by the Open Hearth process.