

Built at Selly By whom built Cochrane & Sons Yard No. 109
 Engines made at Hull By whom made Amos & Smith Ltd Engine No. 62

pt. 7.

For the information of Surveyors and the Committee only.

Received at _____ Office, 26 AUG 1930

Lloyd's Register of Shipping.

(Report on Machinery, No. 41464. Port _____)

No. 21600 ENGINE FORGINGS OR CASTINGS.

I have to report that the ~~Forgings or Castings~~, as herein described, manufactured by The Rotherham Forge & Rolling Mills Co. Ltd. of Rotherham for the Engines No. 626 being constructed by Messrs Amos & Smith Ltd of Hull 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 and free from defects. These have been despatched to _____

Report on ~~Forgings or Castings~~.

RW Fawcett

Sheffield 23/8/30.

Lloyd's
 No. See below
 RWF. 1/8/30
 14/8/30

	CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
	1 Journal	1 bon. Rod	1 Bar	SCREW SHAFT.
Material * ...	Siemens Steel			
... made ...	Forged			
... annealed ...	Yes			
Dimensions, Forgings	7 9/16	✓	7 9/16	
Weight, Castings	✓	✓	✓	
Pressure on Inspection	Black			
Tests on Standard Test Pieces.	R 4054 653	634	R 4024 636	
Yield Point Test—	31.6	31.4	31.5	
Extension per cent	34.0	28.0	30.0	
Bending Test—	180°	180°	180°	
Angle before fracture	180°	180°	180°	
When Inspected	1/8/30 to 14/8/30	25/7/30 to	1/8/30	

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

(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.

