

For the information of Surveyors and the Committee only.

Received at

Office,

APR 13 1939

Lloyd's Register of Shipping.

(Report on Machinery, No. 60925 Port Glasgow)

No. F32034 ENGINE FORGINGS OR CASTINGS.

I have to report that the Forgings or Castings, as herein described, manufactured by THOS. FIRTH & JOHN BROWN LTD., of SHEFFIELD, for the Engine No. S.O. 306/38 being constructed by Messrs. J. Brown & Co. Ltd., of Clydebank, for the Ship No. PORT BOWEN, 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

Forgings or Castings.

Lloyd's

No. below

S. P. 29-11-38

Chas. S. Porter

SHEFFIELD 5-12-38

4 2nd. Reduction Pinion sleeves

	CRANK SHAFT.		THRUST SHAFT.		INTERMEDIATE SHAFT.		TUBE SHAFT.	
	S. 8864		S. 8865		S. 8864		S. 8870	
	FLYWHEEL SHAFT.		Fitted Port		Fitted Port H.P.		SOREW SHAFT.	
	Fitted Star		H.P. 2nd S. M.		STEEL 2nd Red		Fitted Star	
	H.P. 2nd Red		Red pinion for		FORGED pinion for		H.P. 2nd Red	
	pinion for		ap. end		end.		pinion ap. end	
	end. 8PC		8PC		HEAT TREATED.		8PC	
			17 1/4" X		11 3/4" X			
Forgings	6-0-14		6-0-19		6-0-18		6-0-23	
Castings								
on								
tion								
Standard								
Pieces.	L T		L T		L T		L T	
est—								
square inch	45.6 48.0		46.4 46.8		45.6 44.2		45.2 46.0	
per cent	22.5 22.5		22.5 20.0		22.5 22.0		26.5 23.5	
ding Test—								
fore fracture	180° 180°		180° 180°		180° 180°		180° 180°	
en Inspected		18-11-38		16		29-11-38		

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

51, 54 40, 43, 45 47, 59, 44, 42, 39, 45 50, 55, 47 57, 59, 55 48, 66 63, 44, 49

any chargeable) £2-00

To be paid at

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

Fee (per Section 29)

Survey fee.

Damage or Repair Fee (if any)

£15

£4

£6

Fees applied for

12 APR 1939

19



W470-0123