

For the information of Surveyors and the Committee only.

Received at ..... Office, ..... 190

# Lloyd's Register of British & Foreign Shipping.

(Report on Machinery, No. .... Port Aberdeen .....

## No. 1449 ENGINE FORGINGS OR CASTINGS.

I have to report that the Iron ~~or~~ <sup>or</sup> Steel Forgings ~~or Castings~~, as herein described, manufactured by Messrs J. G. Carmichael & Co of Glasgow for the Engines No. 788 being constructed by Messrs J. G. Abernethy & Co of Aberdeen for the Ship No. 196, being built by Messrs Dundee S.B. & Co of Glasgow have been inspected by me as set forth below, and found to be, so far as can be seen, sound & good.

Inter shaft	Tail shaft
No 332	No 335
NM-17-10-07	WM-8-10-07

Wm Morrison  
Glasgow

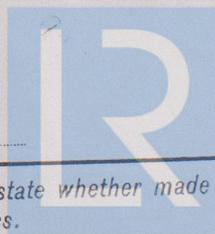
CRANK SHAFT. & Thrust	STRAIGHT SHAFTING.		
	THRUST SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
8-In. forged steel Forged 5 3/8 diam (10 x 3 3/8) Forged, mach' & finished Aug 28; Sept 21-23 & Oct 1 <sup>st</sup> 1907	/	8-In. forged steel Forged 5 1/4" diam Forged & finished Octo- 1 <sup>st</sup> & 17 <sup>th</sup> 1907	Scrap iron Forged 6" diam Machined & finished Aug 28: Octo 5 & 8 <sup>th</sup> 1907 continuous liner

PARTICULARS OF TESTS APPLIED TO CASTINGS:-

Test No.	Tensile tons	Extens <sup>n</sup> in 2"	Per Glasgow Surveyors
Crank shaft - 322 -	27.7	45%	
Intermit <sup>t</sup> " - 332 -	29.2	36%	

Bend tests good

Fee (if any chargeable) £ - 10/6  
To be paid at Glasgow



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\* If of iron, state whether scrap or puddled iron. If of steel, state whether made on the Bessemer or the Siemens-Martin process.

W 648-0135

Jas Abernethy & Co  
Engine No 488  
Shafting  
S.S. "Portlethen"  
Abenden Rpt. R-9441

*[Faint handwritten notes and a table with columns and rows, possibly a ledger or inventory list.]*



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