

For the information of Surveyors and the Committee only.

Received at

Office,

19

Lloyd's Register of Shipping.

der: 11049.

(Report on Machinery, No.

48379

Port

GLASGOW

No. 15815

ENGINE FORGINGS OR CASTINGS.

I have to report that the Forgings ~~and castings~~, as herein described, manufactured by Messrs. Dortmund Union of Dortmund for the Engines No. 870 being constructed by Messrs. David Rowan & Co. of Glasgow 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 Glasgow.

Forgings or Castings.

Lloyd's

Düsseldorf 19th November 1927.

No. 932/927/928/929/933.

K.18.11.27.

Heckelmer.

	XXXXXXXXXX 1 intern. shaft XXXXXXXXXX 932	XXXXXXXXXX 1 thrust shaft XXXXXXXXXX 927	XXXXXXXXXX 2 intern. shafts XXXXXXXXXX 928/933	XXXXXXXXXX 1 prop. shaft XXXXXXXXXX 929
1* ...	Annealed Siemens	Martin Ingot	Steel	
ade ...	forged	forged	forged	forged
aled ...	Yes	Yes	Yes	Yes
ions, Forgings	343 mm ϕ	359 mm ϕ	343 mm ϕ	381 mm ϕ
, Castings				
is on { ection }	rough turned	rough turned	rough turned	rough turned
on Standard st Pieces.	.798 3"	.798 3"	.798 3"	.798 3"
Test— per square inch	31,8	31,3	30,9 30,9	29,7
sion per cent	27,0	31,6	29,0 32,9	32,9
ending Test— before fracture	180 degr. good	180 degr. good	180 degr. good	180 degr. good
hen Inspected	18.11.27.	18.11.27.	18.11.27.	18.11.27.

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

if any chargeable) £

To be paid at Düsseldorf.

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

W98-0055

841-42