

For the information of Surveyors and the Committee only.

Received at Office, 19

# Lloyd's Register of Shipping.

Report on Machinery, No. 1303

Port

## ENGINE FORGINGS OR CASTINGS.

I have to report that the Forgings ~~or Castings~~, as herein described, manufactured by Messrs. Walter Somers Ltd. of Halesowen Order 4737/39 for the ~~Engines~~ No. ~~being constructed by~~ of Messrs. Parsons Marine repair ofx Steam Turbine Co., Ltd. for the Ship No. ~~Hopstar~~ 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 Newcastle.

Forgings ~~or Castings~~

Lloyd's No. 1356

B. 15/6/40

H. Buchanan

Birmingham. 17/6/40.

	CRANK SHAFT X	THRUST SHAFT X	INTERMEDIATE SHAFT X	TURN SHAFT X
	1 Pinion Sleeve.			
	<del>WHEEL SHAFT X</del>			<del>SCREW SHAFT X</del>
...	Nickel Steel			
...	Forged			
led...	Yes			
as	21"			
Forgings	0-6-0-0			
Castings				
on				
tion	Rough machined.			
RESULTS.	318			
Tensile.				
er sq. in. ...	44.8			
nt.				
er sq. in. ...	33.2			
per cent				
... inches ...	22.0			
Area % ...	50.0			
ding Test...	180° WF.			
en Inspected	16/5/40 22/5/40 15/6/40			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:-  
Examined finished & found satisfactory - Stamped as above  
and - H.C.F. 11.7.41.

Expenses, 5. 0.

any chargeable) £1. 1. 0.

To be paid at

H. Forster,

Newcastle-on-Tyne

Birmingham. 11.7.41

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

Lloyd's Register

Foundation

W1013-0269

Committee's Minute

Character Assigned

TUE 1 APR 1941

Deferred