

Lloyd's Register of Shipping.

(Report on Vessel No. _____ Port _____)

No. **6170** ~~SHIP FORGINGS OR CASTINGS~~

I have to report that the undermentioned ~~Iron~~ Steel ~~Forgings~~ Castings, manufactured by **W. Shaw & Co. Ltd.**, of **Middlesbrough** for the Vessel No. **951**, being built by **Lithgow's Ltd.** of **Port Glasgow**, have been inspected by me as set forth below and found to be, so far as can be seen, **sound and free from defects.**

for - **John Hastie & Co. Ltd.**,

Mark on ~~Forgings~~ Castings.

Lloyd's
No. **6170**
L.R. **6.11.40**

Greenock

Louis P. Poley
Middlesbrough *12.11.40*

1 - Quadrant

	STEEL	RUBBER	SPERM
Material* ...	S.M. Acid O.H. Steel		
How made ...	Cast		
If annealed ...	Yes		
Dimensions ...	To plan		
Progress on Inspection ...	Part machined		
Date when Inspected } ...	10.10.40 - 6.11.40		
CASTINGS.			
Tests on Standard Test Pieces.			
Tensile Test—			
Ultimate Tensile. Tons per sq. in....	29.6		
Yield Point. Tons per sq. in....	-		
Extension per cent on.....inches	30.0		
Red. of Area % ...	-		
Cold Bending Test—			
Angle before fracture ...	120° WF.		
Drop Test—			
Height from ground ..	10'-0"		
Hammering Test—			
If made according to Rules and found satisfactory ...	Yes		

SKETCHES OF FRAMES SHOWING POSITION AND DESCRIPTION OF WELDS OF FORGINGS.

Wt ^c 10 - ^q 1 - ^{lb} 14

Fee (if any chargeable) £ : 5 : 0

To be paid at **Mdb.**

* If of Iron, state whether scrap or puddled Iron. If of Steel, state whether made on the Open Hearth process.

