

Lloyd's Register of Shipping.

(Report on Vessel No. 51540. Port Hull)

No. SHIP ~~FORGINGS~~ CASTINGS.

I have to report that the undermentioned ~~Iron or Steel Forgings~~ Castings, manufactured by Messrs. E. Jopling & Sons Ltd. of Sunderland. for the Vessel No. 1238, being built by Messrs. Cochrane & Sons Ltd. of Selby. have been inspected by me as set forth below and found to be, so far as can be seen, sound

Despatched to Messrs. Donkin & Co. Ltd.
Walkergate.

Mark on ~~Forgings~~ Castings.

Lloyd's

No. 1396

REG. 7.7.41.

1 Tiller. 1396

Sunderland.

30 OCT 1941

	XXXXXXXXXX	XXXXXXXXXX	XXXX
Material* ...		Steel Castings.	
How made ...		Electric Furnace.	
If annealed ...		Heat Treated.	
Dimensions ...		As per Pattern.	
Progress on Inspection ...		Rough Dressed.	
Date when Inspected	}	4.7.41. to	
CASTINGS.		Test Nos.	
Tests on Standard Test Pieces.	475		
<u>Tensile Test—</u>			
Ultimate Tensile.	30.0		
Tons per sq. in....			
Yield Point.			
Tons per sq. in....			
Extension per cent on.....inches	36%		
Red. of Area % ...			
<u>Cold Bending Test—</u>			
Angle before fracture	120°		
<u>Drop Test—</u>			
Height from ground ..	8 ft.		
<u>Hammering Test—</u>			
If made according to Rules and found satisfactory ...	Yes.		

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

11 cwts. 3 qrs. 16 lbs.

Fee (if any chargeable) £

MONTHLY A/C.

NEW.

To be paid at

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