

pt. 8.

For the information of Surveyors and the Committee only.

Received at

Office

19

Lloyd's Register of Shipping.

(Report on Vessel No.

Port

Newcastle.

No. F14891.

SHIP FORGINGS OR CASTINGS.

be struck out as may be required.

I have to report that the undermentioned ~~Iron or Steel Forgings or Castings~~, manufactured by Messrs. ~~Head Wrightson & Co.~~ ^{Messrs. Head Wrightson & Co.} of the older of Messrs Donkin & Co. for the Vessel No. 413, being built by A/B. Jotaverken of have been inspected by me as set forth below and found to be, so far as can be seen, Sound.

This Keelp used for Jillev for No-414. 588.

Mark on Forgings or Castings.

Lloyd's	LLOYD'S.
No. 267.	No. 271.
RWF.	RWF.
4.1.28.	30.12.27.

RW Lawcett.

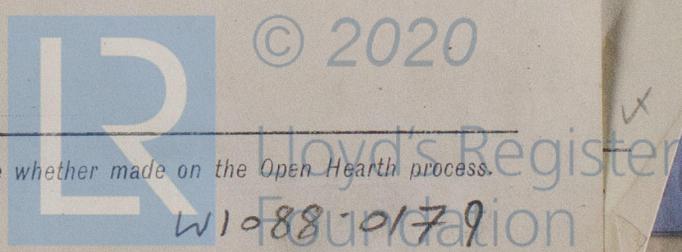
1. Quadrant. 1. Keelp. Middlesbrough. 5.1.28

	STERN FRAME.	RUDDER FRAME.	STEM.	
Material*	Cast Steel	Cast Steel	/	
How made	O.H. Electric furnace	O.H. Electric furnace		
Refined	Yes	Yes		
Dimensions	To plan	To plan		
Progress on Inspection	Rough Casting	Rough Casting		
Date when Inspected	22/12/27. 30/12/27. 4/1/28.	22/12/27. 30/12/27.		
CASTINGS.				
Tests on Standard Test Pieces.				
Tensile Test—				
Tons per square inch	28.6	28.8		
Extension per cent. ...	31	33		
Cold Bending Test—				
Angle before fracture	120°	120°		
Drop Test—				
Height from ground ...	10ft	10ft		
Hammering Test—				
If made according to Rules and found satisfactory ...	Yes	Yes.		

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

Weight— 38. 2. 0
" 10. 2. 24.

Classed vessel.
Fee (if any chargeable) £ : :
To be paid at



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