

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.

I have to report that the undermentioned ~~Iron or Steel Forgings or~~ Castings, manufactured by Messrs. ~~Head Wrightson & Co.~~ *Head Wrightson & Co.* for the Vessel No. 413, being built by *A/B. Jotaverken* of *Sweden* 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.*

SS.

Mark on Forgings or Castings.

	LLOYD'S No. 267. RWJ. 4.1.28.	LLOYD'S. No. 271. RWJ. 30.12.27.	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			
If annealed	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.

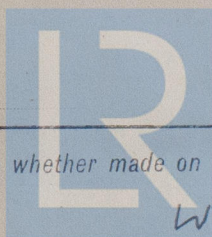
Fee (if any chargeable) £

To be paid at

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

3m.27. T.

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Lloyd's Register Foundation

W1088-0179

W1088-0193