

Lloyd's Register of Shipping.

(Report on Vessel No. 50330 Port GLASGOW)Princes JoanNo. 586SHIP ~~FORGINGS OR~~ CASTINGS.

I have to report that the undermentioned ~~Iron or Steel Forgings or~~ Castings, manufactured by W Shaw & Co. of Middlesbrough for the Vessel No. 639, being built by James S & Co. of Glasgow have been inspected by me as set forth below and found to be, so far as can be seen, sound

Castings to J Hestie & Co.GlasgowMark on ~~Forgings or~~ Castings.

Lloyd's

No. 586② 26-6-29

1 Quadrant

1 Tiller

L. Ripley

Middlesbrough 3-7-29

	STERN FRAME.	RUDDER FRAME.	STEM.
Material* ...	S M and O H Steel		
How made ...	Cool		
If annealed ...	Yn		
Dimensions ...	To pattern		
Progress on Inspection ...	Rough & rough bored & faced		
Date when Inspected	22. 5. 29	10 26-6-29	
CASTINGS.			
Tests on Standard Test Pieces.			
Tensile Test—			
Tons per square inch ...	26.8	26.0	
Extension per cent. ...	24	23	
Cold Bending Test—			
Angle before fracture ...	140° +	160° +	
Drop Test—			
Height from ground ...	8'	10'	
Hammering Test—			
If made according to Rules and found satisfactory ...	Yn	Yn	

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

1 Yn

14 welds

Fee (if any chargeable) £ Nil-Classed Vessel.

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, 3, 28. T.

010846-010857-004A