

Rpt. &

For the information of Surveyors and the Committee only.

Received at

Office

19

Lloyd's Register of Shipping.

(Report on Vessel No. 496⁵² Port Glasgow.

No. 2654. SHIP ~~FORGINGS OR~~ CASTINGS.

I have to report that the undermentioned ~~Iron or Steel Forgings or~~ Castings, manufactured by Messrs W. Beadmore & Co. L^{td} of Parkhead, Glasgow. for the Vessel No. 1223 ss. armadale being built by Messrs W. Denny & Co. L^{td} of Dumbarton. have been inspected by me as set forth below and found to be, so far as can be seen, sound & free from defects.

Castings despatched to the Denny's Forge Co. L^{td}, Dumbarton.

Mark on Forgings or Castings.

Lloyd's

No. Wch.

William Lewis

2 Rudders Arms Det. 2 Rudders Arms FrG.

	STERN FRAME.	RUDDER FRAME.	STEM.
Material*	Siemens-Martin Acid, Open Hearth Steel		
How made	Cast.		
If annealed	Annealed.		
Dimensions	To pattern		
Progress on Inspection	Rough dressed.		
Date when Inspected	20/11/28 - 28/11/28.	24/11/28 - 28/11/28.	
CASTINGS.			
Tests on Standard Test Pieces.	Test No 781.	Test No 792.	
Tensile Test—			
Tons per square inch	30.4	30.6	
Extension per cent. ...	30.0%	34.0%	
old Bending Test—			
Angle before fracture	180° W.F.	180° W.F.	
rop Test—			
Height from ground ...	10 feet	10 feet	
ammering Test—			
If made according to Rules and found satisfactory ...	Yes.	Yes.	

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

Fee (if any chargeable) £ NIL (Vessel: Glasgow)

To be paid at

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

27. T.

Survey.

18.25.

Tested to 2000 lbs.

005397-005402-0034

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Working pressure