

# Lloyd's Register of Shipping.

(Report on Vessel No.

Port

No. **F 182**

## SHIP ~~FORGINGS OR~~ CASTINGS.

I have to report that the undermentioned ~~Iron or Steel Forgings or Castings~~, manufactured by The Barrow Haematite Steel Co. Ltd. of Barrow-in-Furness for the Vessel No. ✓, being built by ✓ of ✓ has been inspected by me as set forth below and found to be, so far as can be seen, sound. This davit arm is to replace one damaged in service, on board H.M.S. "Francol".

Mark on Forgings or Castings.

Lloyd's

No. **R**

Davit Arm

John Houston

Barrow-in-Furness 18/10/18.

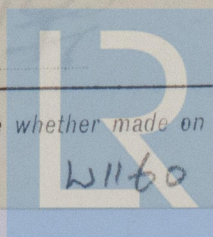
	STERN FRAME.	RUDDER FRAME.	STEM.
Material*	8-M. Open Hearth		
How made	cast & Annealed		
Dimensions	✓		
Progress on Inspection	cast & dressed.		
Date when Inspected	3/10/18 to 30/11/18.		
CASTINGS.			
Tests on Standard Test Pieces. Cast No.	598.		
Tensile Test—	32.0		
Tons per square inch	25%		
Extension per cent. ...	180°		
Cold Bending Test—			
Angle before fracture			
Drop Test—	Drop test dispensed with		
Height from ground ...			
Hammering Test—	Yes.		
If made according to Rules and found satisfactory ...			

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

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.



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W1160 - 0057



726

See Appendix 101

101

180°

50%

25%

25%

101

101



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