

For the information of Surveyors and the Committee only.

Received at

Office

19

Lloyd's Register of Shipping.

(Report on Vessel No. 41179 Port HULL)

No. F.680 SHIP FORGINGS OR CASTINGS.

I have to report that the undermentioned ~~Iron or Steel Forgings or Castings~~, manufactured by Earle's S. B. & E. Co., Ltd. of Hull for the Vessel No. 678, being built by Earle's S. B. & E. Co., Ltd. of Hull, have been inspected by me as set forth below and found to be, so far as can be seen, satisfactory -

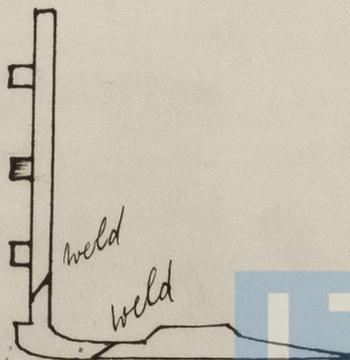
~~Report on Forging~~

Lloyd's
No. 43
4-6-30

R. Demarest
Hull 4-6-30

	STERN FRAME.	RUDDER FRAME.	STEM.
Material*	Open hearth imp't steel from Frodingham & Consett.		
made	froped		
annealed	yes		
Dimensions	6 x 1 1/2		
Process on Inspection	froping		
When Inspected	6-5-30	12-5-30	13-5-30
	19-5-30	22-5-30	23-5-30
			4-6-30
CASTINGS.			
Tests on Standard Test Pieces.			
Tensile Test--	564 dia. x 2" long - 31.28 tons		
Tons per square inch	30		
Elongation per cent. ...	180° flat		
Bending Test--			
Angle before fracture			
Drop Test--			
Height from ground ...	✓		
Swaging Test--			
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.

11.25. T.

Date

65412

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Lloyd's Register
Foundation

008158-008167-0191