

Lloyd's Register of Shipping.

(Report on Vessel No. _____ Port Glasgow)

No. _____ SHIP FORGINGS OR CASTINGS.

I have to report that the undermentioned ~~Iron or Steel Forgings or Castings~~, manufactured by Messrs. J. S. Foster & Son, Ltd. of Sunderland, for the Vessel No. 948, being built by Messrs. Lithgow's Ltd. of Port Glasgow, have been inspected by me as set forth below and found to be, so far as can be seen, sound.

Mark on Forgings or Castings.

Lloyd's

No. 3542

A.E.G. 20-6-40

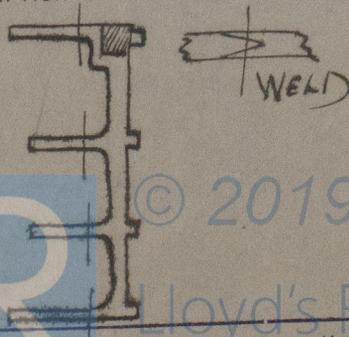
J. E. Galliford

1 RUDDER HEAD Sunderland 22.6.40

	STERN FRAME.	AND RUDDER FRAME.	STEM.
Material*		HEAD (Im. forged steel) FRAME (Im. forged steel)	
How made		Forged & smithed	
If annealed		Heat treated	
Dimensions		HEAD 7 1/2 IN. FRAME 7 1/2 IN. to 6 1/2 IN.	
Progress on Inspection		Forging & machining	
Date when Inspected		30-4-40 to 26-6-40	
CASTINGS.		Job N. H. 261	
Tests on Standard Test Pieces.			
Tensile Test—			
Ultimate Tensile. Tons per sq. in...		30.8	
Yield Point. Tons per sq. in...		—	
Extension per cent on 2 inches		32	
Red. of Area %		—	
Cold Bending Test—		180°	
Angle before fracture		—	
Drop Test—		—	
Height from ground ..		—	
Hammering Test—		—	
If made according to Rules and found satisfactory ...		—	

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

54.0.0



Fees (if any chargeable) £ transferred
To be paid at _____

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

