

Lloyd's Register of Shipping.

(Report on Vessel No. _____)

Port Sunderland

No. _____

SHIP FORGINGS OR CASTINGS.

I have to report that the undermentioned ~~Iron or Steel Forgings or~~ Castings, manufactured by Wolsingham Steel Co. Ltd of Wolsingham for the Vessel No. 292, being built by Messrs Barham & Co. Ltd of Sunderland 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. 747JD 29.10.41

J. Dale
Sunderland

	STERN FRAME.	RUDDER FRAME.	STEM.
Material	Cast Steel		
How made	Open Hearth process		
If annealed	yes		
Dimensions	as plan		
Progress on Inspection	bearing testing & machining.		
Date when Inspected	29.10.41		
CASTINGS.	Test No. 396		
Tests on Standard Test Pieces.	T B		
Tensile Test—			
Ultimate Tensile.			
Tons per sq. in...	32.0 33.6		
Yield Point.			
Tons per sq. in...			
Extension per cent.			
on.....inches	26% 24%		
Red. of Area %			
Cold Bending Test—			
Angle before fracture	120° 120°		
Drop Test—			
Height from ground	Hammered only		
Hammering Test—			
If made according to Rules and found satisfactory			

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

Fee (if any chargeable) £

MONTHLY A/C.

To be paid at

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

Banham 392

Sternframe

SUNDERLAND RPT. NO. 33499

"Empire Banner."



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Lloyd's Register
Foundation