

Lloyd's Register of Shipping.

(Report on Vessel No. 18506 Port *Leith*)

The words FORGINGS or CASTINGS, IRON or STEEL, should be struck out as may be required.

No. SHIP FORGINGS OR CASTINGS.

I have to report that the undermentioned Iron or Steel Forgings or Castings, manufactured by *Messrs T. S. Forster & Son Ltd* of *Sunderland* for the Vessel No. *175*, being built by *Burntisland S.B.C. of Burntisland* 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. 6819
JD. 13.4.33

Tiller
J. Dale
Sunderland

	STERN FRAME.	<i>in</i> RUDDER FRAME.	STEM.
Material*		<i>Scrap iron</i>	
How made		<i>Forged.</i>	
If annealed			
Dimensions		<i>6 1/2 x 3 1/2</i>	
Progress on Inspection		<i>Forging & Machining</i>	
Date when Inspected		<i>13.4.33</i>	
CASTINGS.			
Tests on Standard Test Pieces.			
Tensile Test—			
Tons per square inch			
Extension per cent.			
Cold Bending Test—			
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.

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.

