

6. For the information of Surveyors and the Committee only.
Received at Office 19

Lloyd's Register of Shipping.

(Report on Vessel No. 23794 Port *By* SEP 29 1938

No. F. 1643. SHIP FORGINGS OR CASTINGS.

I have to report that the undermentioned Iron or Steel Forgings or Castings, manufactured by *Halside Engineering Co. Ltd* of *Newport. Mon.* for the Vessel No. *✓*, being built by *W. A. R. T. C.* of *Dyna.* have been inspected by me as set forth below and found to be, so far as can be seen, *sound & free from defects.*

on Forgings or Castings.

Lloyd's
No. 1673
19.8.38. *M*

D. Macfarlane
22nd Sept. 1938.

	STERN FRAME.	RUDDER FRAME.	<i>QUADRANT</i>
Material* ...			<i>Steel</i>
made ...			<i>Forged</i>
annealed ...			<i>Yes</i>
Dimensions ...			
Press on Inspection ...			
tested and ent. when Inspected ...	<i>✓</i>	<i>✓</i>	<i>17.1.19. Sept. 38</i>
CASTINGS.			
Tests on Standard Test Pieces.			
Thrust Test—			
Stress per square inch ...			<i>29.0</i>
Extension per cent. ... <i>3</i>			<i>30.0</i>
Bending Test—			<i>✓</i>
Angle before fracture ...			<i>✓</i>
Test—			<i>✓</i>
Height from ground ...			
merging Test—			
made according to Rules and found satisfactory ...	<i>✓</i>	<i>✓</i>	<i>✓</i>

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

Fee (if any chargeable) £ *1. : 1. : 0*
To be paid at *Newport. Mon*

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

Survey Fee (per Section 29) *Damage* £ *10 : 10 : 0.* Fees applied for *28/9/1938*