

tpt. 8.

For the information of Surveyors and the Committee only.

Received at

TRIESTE

Office

11 NOV 1927

19

Lloyd's Register of Shipping.

(Report on Vessel No.

7844

Port

Trieste

No. 1026

SHIP FORGINGS OR CASTINGS.

I have to report that the undermentioned ~~Iron or Steel Forgings or~~ Castings, manufactured by Messrs. Skoda Works, Ltd. of Pilsen C. S. Re. for the Vessel No. 7197, being built by Messrs. Cantiere Navale Triestino of Monfalcone have been inspected by me as set forth below and found to be, so far as can be seen, sound and free from defects

1 Forged Stern frame, 1 Rudder frame, 2 Propeller Brackets.

Mark on Forgings or Castings.

Lloyd's

No. 279-280-281

CRH 22.9.27

Prague 22nd October 1927

C. Hughes.

	STERN FRAME.	RUDDER FRAME.	2 Propeller Brackets
Material*	B. M. C. H. Steel		
How made	Forged	Forged	Forged
If annealed	Yes	Yes	Yes
Dimensions	184/63 mm	φ 254 mm	Various
Progress on Inspection	Finished machined	Finished	machined
Date when Inspected	22.9.1927	22.9.1927	22.9.1927
CASTINGS.			
Tests on Standard Test Pieces.	No. 279	No. 280	No. 281
	Rudder Stem	Rudder Shaft	2 Propeller Brackets
Tensile Test—			
g. Tons per square inch	49.8	49.2	49.2
Extension per cent.	35.0	34.0	34.0
Cold Bending Test—			
Angle before fracture	180°	180°	180°
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.

1 Rudder Stem 49.8 Tensile 32.0 Elong.
 1 " " 49.8 " 33.0 "
 1 " " 49.2 " 36.0 "

Fee (if any chargeable) £

To be paid at

Prague.

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

2m.1.26. T.