

Received at

TRIESTE

Office

17/

1925

der: 6392/St
st: 2809.
st: 506/3.

(Report on Vessel No.

Port

TRIESTE

No. 1539.

SHIP FORGINGS ~~OR~~^{and} CASTINGS.

I have to report that the undermentioned ~~Iron and~~ Steel Forgings and Castings, manufactured by **Messrs. Witkow, Berg & Eiseh. Gewerkschaft** of **Witkowitz** for the Vessel No. **751**, being built by **Messrs. Stabilim. Tecnico Triestino** of **Trieste** have been inspected by me as set forth below and found to be, so far as can be seen, one forged stem tpp part, one cast stem shoe, one cast stern frame in 2 parts, sound and free from defects.

on Forgings & Castings.

Lloyd's

No. 1539. 488-491.

Vienna, 29 th June 1925.

IK.26.6.25.

Hans Kolbow

	STERN FRAME.		Stern RUDDER FRAME.		STEM. Shoe.	
Material* ...	Annealed	Siemens	Martin	Steel.		
Grade ...	cast		cast		cast	
Dimensions ...	Top: 10 1/2 x 8 1/2"	Keel: 9 x 8 1/2"			to sketch	
Process on Inspection ...	finished		finished		finished	
When Inspected ...	13.5; 26.6.1925.		13.5; 26.6.1925.		13.5; 26.6.1925.	
CASTINGS.	No: 488.		489.		491.	
Conform to Standard Test Pieces.						
Weight Test—	26.6	26.6	28.5	26.7	28.4	28.6
Weight per square inch	40.0	37.9	36.2	37.5	35.5	36.2
Extension per cent.	40.8	38.2	36.8	38.2	36.2	37.4
Bending Test—	120 degr.	good.	120 degr.	good.		
Angle before fracture						
Test—	8'		8'		9'	
Height from ground ...						
Hardening Test—						
Made according to Rules	satisfactory		satisfactory		satisfactory	
and found satisfactory ...						

[illegible]

forged stem top part, to sketch, No: 490.
 29.8 t/sq" with 30.1% elong. in 4x0 and 30.7% elong. in 3".
 31.5 28.8E 29.1
 Bend tests good.

fee (if any chargeable) £

To be paid at **VIENNA**

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

007909-007918-0102

breadth and thickness at
margin plate.....

Spacing