

M.V. SUMATRA.
Copy for Trieste Office.
 For the information of Surveyors and the Committee only.

Received at _____ Office _____ 19__

Lloyd's Register of Shipping

Order: 17150/St
 Post: 3381.
 Post: 1683/752.

(Report on Vessel No. 7755)

Port TRIESTE
M.V. Sumatra

No. 1676. SHIP FORGINGS OR CASTINGS.

I have to report that the undermentioned ~~Iron~~ Steel Forgings ~~on~~
~~Castings~~, manufactured by Messrs. Witkow. Bergb. & Eisenh. Gew.
 of Witkowitz for the Vessel No. 753, 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 built up rudder, sound and free from defects.
Rudder plate riveted in.

on Forgings ~~XXXXXXXXXX~~

Lloyd's _____ Vienna, 8th June 1926.
 No. 1676. 535/36.
22.4.26. *Hans Kolbow.*

	Rudder shaft		Spindle		Arms	
	SIEMENS FRAME.		RUDDER FRAME.		1 STEM. 1	
Material*	Siemens	Martin	Ingot	Steel.		
made +	forged, annealed.		forged, annealed.		forged, annealed.	
ensions	294mmØ		269-219mmØ		to sketch	
pression on Inspection	finished		finished		finished	
when Inspected	11.3; 22.4.1926.		13.10.25; 22.4.26.		18.3; 22.4.1926	
CASTINGS	No: 535.		536.			
sts on Standard Test Pieces.	31.1	29.3				
ile Test—	31.6	27.8	29.7	30.5	28.8	31.7
ons per square inch	31.6	37.8	34.9	30.7	38.8	32.0
Extension per cent. ...						
Bending Test—	180 degr. good.		180 degr. good.		180 degr. good.	
Angle before fracture	---		---		---	
o Test—	---		---		---	
Height from ground ...	---		---		---	
mering Test—	---		---		---	
If made according to Rules (and found satisfactory ...)						

~~SKETCHES OF FRAMES SHOWING POSITION AND DESCRIPTION OF WEBS OF FORGINGS~~

1 arm: 28.9 t/sq" with 34.9% elong. in 3"
 1 " 31.5 " 30.9
 1 " 29.9 " 29.0

All bend tests good.

1 rudder plate(rolled), 28.5mm: 30.1 t/sq" with 24% elong in 8".

All bend tests good.

Fee (if any chargeable) £ _____

-96101926

To be paid at **VIENNA**

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

† State if annealed _____

W1060-0246

... on riveted longitudinal joint Seamless Material Steel 30 " Range of tensile strength See Cert. Working