

t. 8. For the information of Surveyors and the Committee only.

Received at Office 10

# Lloyd's Register of Shipping.

(Report on Vessel No. Port

No. 132 SHIP FORGINGS ~~OR CASTINGS.~~  
Works No 65317

I have to report that the undermentioned ~~Iron or Steel Forgings or Castings~~, manufactured by Messrs F. Schichau of Elbing for the Vessel No. 596, being built by Messrs C. van der Giessen & Lonen's Scheepswerven of Krimpen a/d Ysel, Holland have been inspected by me as set forth below and found to be, so far as can be seen, sound & free from defects.

Four Rudder Arms, One Rudder Head, One Rudder Main Piece, One Stern frame.

Work on Forgings or Castings.

Lloyd's				DANZIG, 21st February 1929			
No. 555, 556, 557, 558, 559, 560, 561							
J.C.D. 28.1.29							
4 RUDDER ARMS				1 RUDDER HEAD	1 RUDDER MAIN PIECE 1 STERN FRAME.		
STEM FRAME.				RUDDER FRAME.	STEM.		
555	556	557	558	559	560	561	
Siemens Martin Ingot Steel	Siemens Martin Ingot Steel	Siemens Martin Ingot Steel	Siemens Martin Ingot Steel	Siemens Martin Ingot Steel	Siemens Martin Ingot Steel	Siemens Martin Ingot Steel	
Forged	Forged	Forged	Forged	Forged	Forged	Forged	
Annealed	Annealed	Annealed	Annealed	Annealed	Annealed	Annealed	
Dimensions	To plan	To plan	To plan	To plan	380 mm dia.	380 to 285 mm dia	26 7/8 x 86 mm
Press on Inspection	Finished	Finished	Finished	Finished	Finished	Finished	Finished
When Inspected	28.1.29	28.1.29	28.1.29	28.1.29	28.1.29	28.1.29	28.1.29
CASTINGS.	20 x 4 5/8	20 x 4 5/8	20 x 4 5/8	20 x 4 5/8	20 x 4 5/8	20 x 7 5/8	20 x 4 5/8
Tests on Standard Test Pieces.	L 56	L 57	L 58	L 59	L 60	L 61	L 62
Stress Test—	44.29	44.56	44.09	44.56	49.66	48.54	47.45
Tens per square inch MM	40.00	41.30	40.00	41.30	33.00	30.60	37.30
Extension per cent. ...	180° good	180° good	180° good	180° good	180° good	180° good	180° good
Bending Test—	✓	✓	✓	✓	✓	✓	✓
Angle before fracture	✓	✓	✓	✓	✓	✓	✓
Height from ground ...	✓	✓	✓	✓	✓	✓	✓
Flaming Test—	✓	✓	✓	✓	✓	✓	✓
If made according to Rules and found satisfactory ...	✓	✓	✓	✓	✓	✓	✓

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

Fee (if any chargeable) £ 10 : 17 : 0 including expenses.  
To be paid by Messrs F. Schichau, Elbing J.C.D.

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