

## Lloyd's Register of Shipping.

(Report on Vessel No. \_\_\_\_\_ Port \_\_\_\_\_)

No. 177. SHIP ~~FORGINGS OR~~ CASTINGS.

I have to report that the undermentioned ~~Iron or Steel Forgings or~~ Castings, manufactured by *Machinfab. Van, Haal & Middelgeken 1/2 Bakker & Co* of *Ridderkerk* — for the Vessel No. *98*, being built by *Rotterdamse Droogdok Maats.* of *Rotterdam* have been inspected by me as set forth below and found to be, so far as can be seen, *Sound and free from defects*.

Forgings or Castings.

Lloyd's

No. 177.

V 11-25

Rotterdam 30<sup>th</sup> of November 1925*L. Wuyt*

	STERN FRAME.	RUDDER FRAME.	STEM.
Material	Annealed Siemens Martin steel Quadrant		
made	cast		
Dimensions	as per approved plan		
Inspection	machined and finished.		
When Inspected	11/9, 6/10 & 18/11. 1925		
CASTINGS.			
Tests on Standard Test Pieces.			
Tensile Test—			
tons per square inch		27.0	
Elongation per cent.		26.0	
Bending Test—			
Angle before fracture		120°	
Test—			
Height from ground		10 feet	
Swinging Test—			
made according to Rules and found satisfactory		Yes.	

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

Percussive test.—

Casting dropped from a height of 10 feet on hard ground and found good.—

Casting hammered when suspended and found sound and without flaw.—

Fee (if any chargeable) £ : :

To be paid at *Rotterdam*

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

2. T.

State if annealed

*Yes.*

010466-010477-0031