

## Lloyd's Register of Shipping.

Order: 449J.

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

No. 3294.SHIP ~~FORGINGS~~ CASTINGS.

I have to report that the undermentioned ~~XXXXX~~ Steel ~~XXXXXXXX~~ Castings, manufactured by Messrs. Stahlwerk Krieger of Düsseldorf-Oberkassel for the Vessel No. 212, being built by Messrs. Deutsche Werke of Kiel have been inspected by me as set forth below and found to be, so far as can be seen, 2 hawses sound and free from surface defects.

Mark on Forgings or Castings.

Lloyd's

No. 83/84.V.S. 29.10.27.

Düsseldorf 3rd November 1927.

2 hawses

~~STEEL FORGINGS~~

RUDDER FRAME.

STEM.

Material\* ... Annealed Siem.Mart. Cast SteelHow made ... castIf annealed ... Yes

Dimensions ...

Progress on Inspection ... rough turnedDate when Inspected ... 29.10.27.

## CASTINGS.

.798 3"

Tests on Standard Test Pieces.

## Tensile Test—

Tons per square inch ... 31,6Extension per cent. ... 29,4

## Cold Bending Test—

Angle before fracture ... 120 degr.good

## Drop Test—

Height from ground ... 12 feet

## Hammering Test—

If made according to Rules and found satisfactory ... satisfactory

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

Fee (if any chargeable) £ : :

To be paid at Düsseldorf.

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