

## Lloyd's Register of Shipping.

(Report on Vessel No. 9346 Port lps)No. 258 SHIP FORGINGS OR CASTINGS.Works No. 66122

I have to report that the undermentioned ~~Iron or Steel Forgings or Castings~~, manufactured by Messrs G. Schichau S.m.B.H.

of Elbing for the Vessel No. S.50, being built by Messrs Odense Staalskibsvaerft of Odense

have been inspected by me as set forth below and found to be, so far as can be seen, in finished condition, free from defects.

- One rudder head. -

Work on Forgings or Castings.

Lloyd's

No. 698 JDJ.C.D. JD 23.9.33

DANZIG, 30th September 1933

James C. Dykes

|   | STERN FRAME. | RUDDER <del>FRAME.</del> | STEM. |
|---|--------------|--------------------------|-------|
| Material*   |              | S.M. Ingot Steel.        |       |
| How made  |              | Forged.                  |       |
| annealed  |              | Annealed                 |       |
| Dimensions  |              | 235 mm dia.              |       |
| Progress on Inspection                            |              | Finished                 |       |
| Date when Inspected                               |              | 23.9.33                  |       |
| <del>CASTINGS.</del>                              |              |                          |       |
| Tests on Standard Test Pieces.                    |              | M59                      |       |
| Tensile Test—                                     |              | 20 x 45 mm               |       |
| Yield per square mm                               |              | 49.66                    |       |
| Extension per cent.                               |              | 34.60                    |       |
| Cold Bending Test—                                |              | Good at 180°             |       |
| Angle before fracture                             |              |                          |       |
| Drop Test—  |              | ✓                        |       |
| Height from ground                                |              |                          |       |
| Hammering Test—                                   |              | ✓                        |       |
| If made according to Rules and found satisfactory |              |                          |       |

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

Fee (if any chargeable) £ 6 : 3 : 0 (including expenses)

To be paid by G. Schichau S.m.B.H., Elbing, P.C.A.

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