

Lloyd's Register of Shipping.

(Report on Vessel No. 15130 Port *Mdl.*)No. 1931 SHIP ~~FORGINGS OR~~ CASTINGS.

I have to report that the undermentioned ~~Iron or Steel Forgings or~~ Castings, manufactured by *MESS^{RS} HEAD WRIGHTSON & CO^{LD}* of *STOCKTON - ON - TEES.* for the Vessel No. 237, being built by *MESS^{RS} FURNESS S.B. CO^{LD}* of *HAYERTON HILL - ON - TEES* have been inspected by me as set forth below and found to be, so far as can be seen,

SOUND & FREE FROM DEFECTS.

Mark on ~~Forgings or~~ Castings.

Lloyd's

No. 1931

11-4-34 J.C.

57 DOUBLE EYES
9 STRONG BACKS
9 DE. RINGS
2 COVER PTS.

STERN FRAME.

RUDDER FRAME.

STEM.

Material* ... *ACID STEEL TROPENA*
 How made ... *CONVERTER PROCESS*
CAST

If annealed ... *YES*Dimensions ... *TO PATTERN*Progress on Inspection ... *ROUGH FINISHED*Date when Inspected } *10-4-34 & 11-4-34.*

CASTINGS.

Tests on Standard Test Pieces.

Tensile Test— *30.4*

Tons per square inch

Extension per cent. ... *29*

Cold Bending Test—

Angle before fracture *120° N.F.*

Drop Test—

Height from ground ... *7 FT.*

Hammering Test—

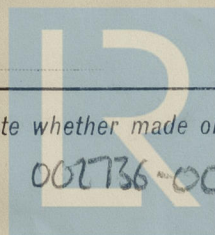
If made according to Rules and found satisfactory ... *YES.*

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

Fee (if any chargeable) £

To be paid at

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



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Lloyd's Register
Foundation