

Working pressure by Rules Are the stays drilled at the outer ends Margin stays: Diameter { At turned off part, or Over threads }
 No. of threads per inch Area supported by each stay Working pressure by Rules
 Tubes: Material External diameter { Plain Stay } Thickness { No. of threads per inch }
 Pitch of tubes Working pressure by Rules Manhole compensation: Size of opening
 shell plate Section of compensating ring No. of rivets and diameter of rivet holes
 Outer row rivet pitch at ends Depth of flange if manhole flanged Steam Dome: Material
 Tensile strength Thickness of shell Description of longitudinal joint
 Diameter of rivet holes Pitch of rivets Percentage of strength of joint { Plate Rivets }
 Internal diameter Working pressure by Rules Thickness of crown No. and diameter
 stays Inner radius of crown Working pressure by Rules
 How connected to shell Size of doubling plate under dome Diameter of rivet holes and
 of rivets in outer row in dome connection to shell

Type of Superheater

Number of elements Material of tubes Manufacturers of { Tubes Steel castings }
 Material of headers Tensile strength Internal diameter and thickness of tubes
 the boiler be worked separately Is a safety valve fitted to every part of the superheater which can be shut off from the boiler
 Area of each safety valve Are the safety valves fitted with easing gear Working pressure
 Rules Pressure to which the safety valves are adjusted Hydraulic test pressure
 tubes, castings and after assembly in place Are drain cocks or valves
 to free the superheater from water where necessary
 Have all the requirements of Sections 14 to 22 inclusive for boilers been complied with
 The foregoing is a correct description,

Dates of Survey { During progress of work in shops - - }
 while building { During erection on board vessel - - }

SEE ACCOMPANYING MACHINERY REPORT.

Are the approved plans of boiler and superheater forwarded herewith (If not state date of approval.)
 Total No. of plans

Is this Boiler a duplicate of a previous case

Yes

If so, state Vessel's name and Report No.

M.V. "Shona" Jb. Rpt.

GENERAL REMARKS

(State quality of workmanship, opinions as to class, &c.)

These Boilers have been secured vessel — at upper deck level forward of engine room — examined under steam and safety valves adjusted as above. They are fitted with for burning oil fuel or for utilising the exhaust gases from the main engines.

Survey Fee ... £
 Travelling Expenses (if any) £

When applied for, 19
 When received, 19

J. Boyle
 Engineer Surveyor to Lloyd's Register of Shipping

Committee's Minute GLASGOW 1-DEC 1931

Assigned SEE ACCOMPANYING MACHINERY REPORT.



© 2019

Lloyd's Register Foundation