

# REPORT ON BOILERS

No. 21105

ED 11/11 1958

Received at London Office

Survey Report 19... When handed in at Local Office 19... Port of Leith

Survey held at Leith Date, First Survey 20-3-58 Last Survey 6-5-1958

(Number of Visits 7) Tons { Gross... Net... }

Haarlem By whom built Haarlemsche Scheepsbouw Yard No. 552 When built...

By whom made... Engine No... When made...

By whom made A. Stevenson & Co. Ltd Boiler No. J.2339 When made 1958

Port belonging to

## GENERAL BOILER.

By whom made A. Stevenson & Co. Ltd Boiler No. J.2339 When made 1958 Where fixed...

Makers of Steel Colvilles Ltd & The Steel Company of Scotland Ltd

Heating Surface of each Boiler 270 Sq. Ft. Is forced draught fitted... Coal or Oil fired Exhaust Gas

Description of Boilers One "Spanner" Exhaust Gas Boiler Working Pressure 100 lbs/sq"

Hydraulic pressure to 200 lbs/sq" Date of test 6th May 1958 No. of Certificate LTH 965

Fire grate in each Boiler... No. and description of safety valves to each boiler...

Each set of valves per boiler { per Rule... as fitted... } Pressure to which they are adjusted... Are they fitted with easing gear...

Whether steam from main boilers can enter the donkey boiler... Smallest distance between boiler or uptake and bunkers...

Is oil fuel carried in the double bottom under boiler... Smallest distance between base of boiler and tank top plating...

Is the base of the boiler insulated... Largest internal dia. of boiler 2'8 1/4" Height 8'0"

Material STEEL Tensile strength 26,300 lbs/sq" Thickness 3/8"

Shell plates welded or flanged Welded If fusion welded, state name of welding firm H. Balguy & Co. Leven

Whether the requirements of the Rules for Class I vessels been complied with Yes Description of riveting: circ. seams { end... inter... }

Dia. of rivet holes in { circ. seams... long. seams... } Pitch of rivets { } Thickness of butt straps { outer... inner... }

Crown: Whether complete hemisphere, dished partial spherical, or flat Flat Material STEEL Tensile strength 26,300 Thickness 3/4"

Description of Furnace: Plain, spherical, or dished crown... Material...

Strength... Thickness... External diameter { top... bottom... } Length as per Rule...

Support stays circumferentially... and vertically... Are stays fitted with nuts or riveted over...

Radius of spherical or dished furnace crown...

Diameter as per Rule { D... d... }

Material... Tensile strength... Thickness of top plate...

Thickness of back plate... Diameter if circular...

Pitch of stays...

Diameter of stays over thread...

Material { front... back... } Tensile strength { } Thickness { } Mean pitch of stay tubes in nests as approved

Pitch in outer vertical rows { } Dia. of tube holes FRONT { stay 1 3/4" plain 1 3/4" } BACK { stay 1 3/4" plain 1 3/4" }

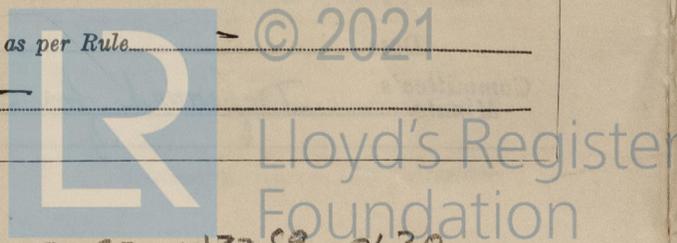
Alternate tube in outer vertical rows a stay tube...

Material... Tensile strength...

Length as per Rule... © 2021

No. and pitch of stays in each...

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