

REPORT ON BOILERS.

No. 356

Received at London Office

Report 47/1957 When handed in at Local Office 19 Port of BIRMINGHAM

Survey held at Date, First Survey 27/12/55 Last Survey 18/6/1956

Yard No. 141 (Number of Visits) Tons Gross Net

Odense By whom built Odense Staalskibsvaerft A/S Yard No. 141 When built

By whom made Engine No. When made

By whom made Boiler No. When made

Port belonging to

AL BOILER.

Wrights Forge & Eng. Co. Ltd. Boiler No. J.1356 When made 1956 Where fixed

Colvilles Ltd.

ing Surface of each Boiler 1200 sq. feet Is forced draught fitted Coal or Oil fired Exhaust Gas

Description of Boilers One - Spanner "Swirlyflo" Working Pressure 100 lbs.

Hydraulic pressure to 200 lbs. Date of test 18.6.56 No. of Certificate 272

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

h set of valves per boiler { per Rule Pressure to which they are adjusted Are they fitted with easing gear

er 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 5'-11.1/4" Height 6'-0" ✓

Material Steel Tensile strength 28/32 tons Thickness 3/8" ✓

all plates welded or flanged W Ided If fusion welded, state name of welding firm Henry Balfour & Co. Ltd.

requirements of the Rules for Class I vessels been complied with See Leith Cert. Description of riveting: circ. seams { end inter

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

Whether complete hemisphere, dished partial spherical, or flat Material Tensile strength Thickness

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

Length Thickness External diameter { top bottom Length as per Rule

upport stays circumferentially and vertically Are stays fitted with nuts or riveted over

of stays over thread Radius of spherical or dished furnace crown

of Ogee Ring Diameter as per Rule { D d

on Chamber: Material Tensile strength Thickness of top plate

dished Thickness of back plate Diameter if circular

per Rule Pitch of stays

fitted with nuts or riveted over Diameter of stays over thread

Material { TOP Steel Tensile strength { 28/32 tons Thickness { 1" 1" Mean pitch of stay tubes in nests 14.37"

ing shell, dia. as per Rule { front back Pitch in outer vertical rows { Dia. of tube holes FRONT { stay plain 2.1/16" BACK { stay plain 2" 2"

ernate tube in outer vertical rows a stay tube No.

Combustion Chamber Tops: Material Tensile strength

Thickness of girder at centre Length as per Rule

part No. and pitch of stays in each

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