

REPORT ON BOILERS.

No. 14467

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Port of Copenhagen
 held at Nakskov Date, First Survey 31/8/53 Last Survey 23rd Oct 1953
Steel Screw M/V "Margit" (Number of Visits 6) Tons Gross 4.967
Nakskov By whom built A/S Nakskov Skibsværft Yard No. 133 When built 1953
 By whom made Tipton, Staffs. Engine No. ✓ When made ✓
mpskibsselskabet "Myren" By whom made Wrights Forge & Eng Co. Ltd. Boiler No. J825 When made 1953
 Port belonging to Copenhagen

See Birmingham Report No 160.

BOILER.

By whom made ✓ Boiler No. ✓ When made ✓ Where fixed In funnel base
 of Steel ✓
 surface of each Boiler ✓ Is forced draught fitted No Coal or Oil fired Exhaust gas
 option of Boilers ✓ Working Pressure ✓
 ilic pressure to ✓ Date of test ✓ No. of Certificate ✓
 te in each Boiler — No. and description of safety valves to each boiler 1-off Double 50^m dia; spring loaded
 of valves per boiler { per Rule 5^m Pressure to which they are adjusted 100 lb/sq in Are they fitted with easing gear Yes
 as fitted 6.28 in
 am from main boilers can enter the donkey boiler No main boilers Smallest distance between boiler or uptake and bunkers
woodwork 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 ✓ Height ✓
 Material ✓ Tensile strength ✓ Thickness ✓
 tes welded or flanged ✓ If fusion welded, state name of welding firm ✓
 urements of the Rules for Class I vessels been complied with ✓ Description of riveting: circ. seams { end —
 inter —
 Dia. of rivet holes in { circ. seams — Pitch of rivets { Thickness of butt straps { outer —
 long. seams — inner —
 Whether complete hemisphere, dished partial spherical, or flat — Material — Tensile strength — Thickness —
 Description of Furnace: Plain, spherical, or dished crown — Material —
 Thickness — External diameter { top — Length as per Rule —
 bottom —
 stays circumferentially — and vertically — Are stays fitted with nuts or riveted over —
 is over thread — Radius of spherical or dished furnace crown —
 ee Ring — Diameter as per Rule { D —
 d —
 amber: Material — Tensile strength — Thickness of top plate —
 Thickness of back plate — Diameter if circular —
 Pitch of stays —
 with nuts or riveted over — Diameter of stays over thread —
 aterial { front ✓ Tensile strength { Thickness { Mean pitch of stay tubes in nests —
 back ✓
 ell, dia. as per Rule { front — Pitch in outer vertical rows { Dia. of tube holes FRONT { stay ✓ BACK { stay ✓
 back — plain ✓ plain ✓
 tube in outer vertical rows a stay tube —
 bustion Chamber Tops: Material — Tensile strength —
 Length as per Rule —
 No. and pitch of stays in each —

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Crown Stays: Material Tensile strength Diameter { at body of stay, or over threads.

No. of threads per inch Screw Stays: Material Tensile strength

Diameter { at turned off part, or over threads. No. of threads per inch Are the stays drilled at the outer ends

Tubes: Material External diameter { plain stay Thickness {

No. of threads per inch Pitch of tubes

Manhole Compensation: Size of opening in shell plate Section of compensating ring No. of

of rivet holes Outer row rivet pitch at ends Depth of flange if manhole flanged

Uptake: External diameter Thickness of uptake plate

Cross Tubes: No. External diameters { Thickness of plates

Have all the requirements of Sections 14 to 22 inclusive for boilers been complied with Yes

The foregoing is a correct d

AKTIESELSKABET
NAKSKOV SKIBSVÆRFT

B. Christensen

Dates of Survey while building { During progress of work in shops - - Is the approved plan of boiler forwarded herewith (If not state date of approval.)

{ During erection on board vessel - - - 31/8, 1/9, 30/9, 13/10, 20/10, 23/10 Total No. of visits 6

Is this Boiler a duplicate of a previous case If so, state Vessel's name and Report No.

GENERAL REMARKS (State quality of workmanship, opinions as to class, &c.) This boiler has been under Special Survey on board the above named vessel, and as a Donkey Boiler with exhaust gas firing from the main. On completion the boiler was examined under steam, the safety adjusted to 100 lbs. per sq. inch, the accumulation tested and found to be in efficient condition.

Survey Fee ... £ : : When applied for 19
Travelling Expenses (if any) £ : : When received 19

FRIDAY - 4 DEC 1953

Date
Committee's Minute See minute on hull p. 11.

Engineer Surveyor to Lloyd's Register

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