

REPORT ON BOILERS.

46274

No.

Received at London Office E3 NOV 58

Survey Report 17-10-58 19... When handed in at Local Office... 19... Port of ROTTERDAM

Survey held at Flushing Date, First Survey... Last Survey 10-10-1958
(Number of Visits 2) (Gross 10000
on the m.v. "A.R.G.O. DELLOS" Tons { Net

Flushing By whom built N.V. Kon. Mij. "De Schelde" Yard No. 294 When built 1958
made at Flushing By whom made N.V. Kon. Mij. "De Schelde" Engine No. 894 When made 1958
made at Annan By whom made Cochran & Co. Annan Ltd. Boiler No. 21205/6 When made 1957
Shipping Developments Corp. Port belonging to Piraeus

PLEASE SEE GLASGOW REPORT NO. 87534

CAL BOILER.

Glasgow By whom made Cochran & Co. Annan Ltd. Boiler No. 21205/6 When made 1957 Where fixed Flushing
turers of Steel

ating Surface of each Boiler Is forced draught fitted... Coal or Oil fired...
Description of Boilers Two Cochran Boilers Working Pressure 100 lbs.
y hydraulic pressure to 200 lbs. Date of test 27-9-57 Glasgow
No. of Certificate 25083/4

fire grate in each Boiler No. and description of safety valves to each boiler 2 spring loaded
each set of valves per boiler { per Rule... Pressure to which they are adjusted 100 lbs. Are they fitted with easing gear yes
ether steam from main boilers can enter the donkey boiler... Smallest distance between boiler or uptake and bunkers
work... Is oil fuel carried in the double bottom under boiler... Smallest distance between base of boiler and tank top plating

on platform tween... Is the base of the boiler insulated... Largest internal dia. of boiler... Height...
vel
ates: Material... Tensile strength... Thickness...

shell plates welded or flanged... If fusion welded, state name of welding firm...
the requirements of the Rules for Class I vessels been complied with... Description of riveting: circ. seams { end... inter...

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

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

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...

r of stays over thread... Radius of spherical or dished furnace crown...

ss of Ogee Ring... Diameter as per Rule { D... d...

stion Chamber: Material... Tensile strength... Thickness of top plate...

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

as per Rule... Pitch of stays...

is fitted with nuts or riveted over... Diameter of stays over thread...

lates: Material { front... back... Tensile strength { Thickness { Mean pitch of stay tubes in nests...

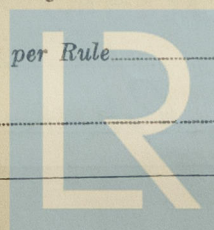
rising shell, dia. as per Rule { front... back... Pitch in outer vertical rows { Dia. of tube holes FRONT { stay... plain... BACK { stay... plain...

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

to Combustion Chamber Tops: Material... Tensile strength...

nd thickness of girder at centre... Length as per Rule...

apart... 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 rivets.....

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.....

The foregoing is a correct description.....

P.P.N.V. KON. MIJ. "DE SCHELDE".....

Dates of Survey { During progress of work in shops - - -
while building { During erection on board vessel - - -
Is the approved plan of boiler forwarded herewith (If not state date of approval.)
Total No. of visits..... 2

Is this Boiler a duplicate of a previous case..... yes..... If so, state Vessel's name and Report No. m.v. "ARGO OLIANDIA" Rot. Rpt. 444

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

These boilers have been satisfactorily fitted in the vessel, these safety valves adjusted under steam to 100 lbs. Accumulation test carried out in combination with the LaMont exhaust boiler with satisfactory results.

washers: Port Boiler F. 132 mm. A 132 mm.

Stbd. Boiler F. 147 mm. A 130 mm.

Survey Fee £ : : When applied for..... 19

Travelling Expenses (if any) £ : : When received..... 19

TUESDAY 18 NOV 1958

Date.....

Committee's Minute.....

Su Rpt. 1

Engineer Surveyor to Lloyd's Register of Shipping
P.F. Willemse



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