

# REPORT ON

Starting Air Tanks

No. 8113

Report 30th Jan. 1945 When handed in at Local Office 30th Jan. 1945 Port of Baltimore, Maryland  
Survey held at Baltimore, Md. Date, First Survey 25th Aug. Last Survey 14th Dec. 1944

the "POZA RICA"  
Genoa By whom built Ansaldo, S.A.  
Turin By whom made Soc. An. "FIAT" S.G.M.  
Genoa By whom made Ansaldo, S.A.  
583.5 Owners Garibaldi SACN  
When built 1940  
When made 1940  
When made 1939  
Port belonging to

BOILERS—MAIN, AUXILIARY, OR DONKEY.—Manufacturers of Steel Not Known

Starting Air Receivers Working Pressure 427 lbs. Tested by Hydraulic Pressure to Number and Description

Can each boiler be worked separately Total Heating Surface of Boilers

Area of fire grate (coal) in each Boiler

No. and description of safety valves on

Area of each set of valves per boiler { per rule as fitted Pressure to which they

Are they fitted with easing gear In case of donkey boilers state whether steam from main boilers can enter

Smallest distance between boilers or uptakes and bunkers or woodwork Height of boiler

13/16" Drums:—Number in each boiler Inside diameter 43 1/2"

Range of Tensile Strength Are drum shell plates welded

No If fusion welded, state name of welding firm Have all the requirements of the rules

been complied with 1 1/8 Description of riveting:—Cir. seams S.R. Double butt long seams D.R. Dble. butt

holes in long. seams 77.5 Rivet 75.4 Pitch of rivets 5" Thickness of straps Outer 13/16" Inner 3/4" Percentage strength of

h of shell in way of tubes 1" Radius or how stayed 30" Size of manhole or handhole 16 1/4 x 12 1/2" Water Drums:—Number

Inside Diameter Thickness of plates Range of tensile strength Are drum shell plates

If fusion welded, state name of welding firm Have all the requirements of the rules

been complied with Description of riveting:—Cir. seams long seam

holes in long. seams Pitch of rivets Thickness of straps

h of long. joint:—Plate Rivet Diameter of tube holes in drum Pitch of tube holes

h of drum shell in way of tubes Water Drum Heads or Ends:—Range of Tensile strength

Radius or how stayed Size of manhole or handhole Tested by Hydraulic Pressure to

ions:—Number Material Thickness Number Steam Dome or Collector:—Description of

Thickness Inside diameter Thickness of shell plates Range of tensile

Description of longitudinal joint If fusion welded, state name of welding

Have all the requirements of the rules for Class I vessels been complied with Diameter of rivet holes

Thickness of straps Percentage strength of long. joint Plate Rivet

Plates:—Range of tensile strength Thickness Radius or how stayed

ATER, Drums or Headers:—Number in each boiler Inside Diameter

Material Range of tensile strength Are drum shell plates welded

If fusion welded, state name of welding firm Have all the requirements of the rules

been complied with Description of riveting:—Cir. seams long seams

holes in long. seams Pitch of rivets Thickness of straps Percentage strength of

Rivet Diameter of tube holes in drum Pitch of tube holes Percentage strength of

of tubes Drum Heads or Ends:—Thickness Range of tensile strength

Size of manhole or handhole Number, diameter, and thickness of tubes

Pressure to Date of Test Is a safety valve fitted to each section of the superheater which

m the boiler No. and description of Safety Valves Area of each set

Pressure to which they are adjusted Is easing gear fitted

Has the spare gear required by the rules been supplied

The foregoing is a correct description,

Manufacturer.

progress of in shops erection on vessel

Is the approved plan of boiler forwarded herewith

Total No. of visits

icate of a previous case If so, state vessel's name and report No.

REMARKS (State quality of workmanship, opinions as to class, &c.) The three starting air receivers examined at

workmanship and materials appear to be good.

When applied for, 19

When received, 19

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transmit to London

Engineer Surveyor to Lloyd's Register of Shipping.

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