

## PORT OF SURVEY FOR REPAIRS, &amp;c., OF ENGINES AND BOILERS

(Received at London Office

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Report... 1<sup>st</sup> September 1948 When handed in at Local Office... 19... Port of Nantes

Survey held at Saint-Mazaire Date. First Survey 16 July 1948 Last Survey 30 August 1948 (No. of Visits 32)

on the Machinery of the Wood, Iron or Steel 1/2, "Saint Bertrand" is "Chemnitz"

Vessel built at Vezesack By whom Bremer Vulkan Year. Month. When 1929 1

Engines made at Vezesack By whom Bremer Vulkan When 1929 ?

Boilers, when made (Main) 1929 (Donkey) No donkey boiler

Owners C<sup>ie</sup> Générale Transatlantique Owners' Address 6 rue Aubert - Paris - 7<sup>e</sup> arr

Managers (if not already recorded in Appendix to Register Book.) Port Marseille Voyage Pacific Trade

If Surveyed Afloat or in Dry Dock Both No. 1 &amp; 2 in Dry Dock (State name of Dock.)

Particulars of Classification (which must be inserted precisely as in Register Book &amp; Supplements).

CHARACTER. \* for Special Survey. Date of last Survey and of Periodical Surveys. Years assigned now expired. Machinery and Boiler Surveys (including date of N.B., if any)

Not classed yet

1.45

T.S. 11-45 C.L.

Where the Surveyor has not made a special damage report he is required to state whether he offered his report made by anyone else? If so, by whom? No damage Report

or personally go inside each Main Boiler separately and make a thorough examination at this time? Yes

Donkey " " "

or what reasons What parts of the Boilers could not be thus thoroughly examined?

means, in the absence of internal examination, were adopted by the

assure himself of the thorough efficiency of those parts of each Boiler?

Date of internal examination of each boiler P.B. 16/2/48 C.B. 12/3/48 D.B. 4/5/48 Present condition of funnel(s) efficient

or examine the Safety Valves of the Main Boilers? Yes To what pressure were they afterwards adjusted under steam? 206.4 lbs

or examine the Safety Valves of the Donkey Boilers? No To what pressure were they afterwards adjusted under steam? /

or examine all the manholes, doors and their fastenings of the Main Boilers? Yes, and of the Donkey Boilers? /

or examine the drain plugs of the Main Boilers? Yes, and of the Donkey Boilers? /

or examine all the mountings of the Main Boilers? Yes, and of the Donkey Boilers? /

shaft now been drawn and examined? Yes Has it a continuous liner? Yes Is an approved oil retaining appliance fitted at the after end?

been changed? No If so, state reasons Has the shaft now fitted been previously used? Has it a continuous liner?

oil retaining appliance fitted at the after end? State date of examination of Screw Shaft 23/1/48 &amp; 30/8/48 State the wear down in the

2.25 in Is electric light and/or power fitted? Yes If so, did the Surveyor examine the generators, motors, switchgear, cables and fuses? Yes

ion resistance of the generators, circuits and apparatus been tested and found to be not less than 100,000 ohms? Yes

Engine parts, when referred to by numbers, should be counted from forward.

is not complete, state what arrangements have been made for its completion and what remains to be done. Complete Survey

When Special Survey Vessel placed in dry dock. Propeller and all outside fastenings examined. All

nuts and no connections opened, examined and renewed or repaired as necessary. Tail shaft drawn and examined

shafting lifted, examined and found in good condition. Main engine cylinders, valves, covers, pistons &amp; rods

clips and spindles, top and bottom ends, bearings, crank &amp; thrust shaft opened out or lifted, examined and

as necessary, including the reworking of the I.P. cylinder. Crank shaft lifted and reworked. Other minor repairs

being opened out, examined and all action on pistons renewed. Water &amp; Rotor thoroughly cleaned out.

Main: pumps, generators, steering engine, windlass &amp; winches unscrewed, opened and overhauled in shop as

followed opened, examined, cleaned and overhauled as necessary. Main and auxiliary condensers opened,

and completely retubed and tested. All pipes, distribution boxes, cocks and valves unscrewed, opened, or

overhauled as necessary and tested at 16 P.S.I.

All circuits and equipment renewed, examined, renewed or repaired as necessary and tested.

opened, all tubes renewed; boilers chipped, cleaned and examined externally and internally. A

various repaired by electric welding. All tubes examined and 117 renewed. All doors, cocks, valves and

P.T.O.

Observations, Opinion, and Recommendation: The machinery of this vessel is now in good and

clearly what alteration, if any, is suggested to be made in the existing classification of the vessel's machinery in the Register Book, consequent upon this survey, and also any alteration required

to be made in the records of the vessel's machinery, boilers, working pressures, &amp;c.; thus, for example, BS 9.11, B&amp;MS 9.11 LMC 9.11 or LMC 140 lb., FD, &amp;c.)

in condition and eligible, in my opinion, to be classed L.M.C. 8.48 with record

for oil fuel 8.48

LLOYD'S REGISTER OF SHIPPING

8, Rue Montyon 8

NANTES

Téléphone 316-35

Engine Surveyor to Lloyd's Register of Shipping.

Lloyd's Register Foundation

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