

Report of Survey for Repairs, &c., of Engines and Boilers.

(Received at London Office)

28 JAN 1937

Date of writing Report 25. 1. 37 When handed in at Local Office 25. 1. 37 Port of Marseilles
 No. in Reg. Book. Survey held at Marseilles Date, First Survey 22. 10. 36 Last Survey 12. 1. 1937
 70158 on the Machinery of the Wood, Iron or Steel S.S. "SAINTE BERNADETTE" (No. of Visits 26)
 Tonnage Gross 1546 Vessel built at Paisley By whom J. Fullerton & Co When 1924 - 7
 Net 955 Engines made at Glasgow By whom Ross & Duncan When - do -
 Nominal Horse Power 226 Boilers, when made (Main) 1925 (Donkey) ✓
 No. of Main Boilers 2 Owners G. Montepore & V. d'Anchagades Owners' Address
 No. of Donkey Boilers 1 Managers G. Montepore (if not already recorded in Appendix to Register Book.)
 Steam Pressure 180 Port Tunis Voyage Tunis
 in Main Boilers ✓ If Surveyed Afloat or in Dry Dock yes
 in Donkey Boilers ✓ (State name of Dock.) Marseilles

Last Report No. Port

Particulars of Examination and Repairs (if any) Repairs

Periodical Surveys, when held, must be reported in detail and serially in the terms of the Rules. State clearly the cause of Repairs, if any, and, in detail, the nature and extent of Examinations and subsequent Repairs. Repairs on account of Damage (the cause of which must be stated) should be separated from Repairs due to other causes; and besides being detailed in the body of the report, should be briefly summarised at the end of the report. State also the dates and initials of any letters respecting this matter. 30. 7. 36, 7. 11. 36, 5. 1. 12. 36

In damage cases where the Surveyor has not made a special damage report he is required to state whether he offered his services for this purpose, and why they were declined ✓

Was a damage report made by anyone else? If so, by whom? ✓

Did the Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time? ✓

" " Donkey " " " " ✓

If any part was not done, state for what reasons? ✓

And what parts of the Boilers could not be thus thoroughly examined? ✓

Also what special means, in the absence of internal examination, were adopted by the Surveyor to assure himself of the thorough efficiency of those parts of each Boiler? ✓

State latest date of internal examination of each boiler ✓

Present condition of funnel (1) Good

Did the Surveyor examine the Safety Valves of the Main Boiler? ✓

To what pressure were they afterwards adjusted under steam? ✓

Did the Surveyor examine the Safety Valves of Donkey Boiler? ✓

To what pressure were they afterwards adjusted under steam? ✓

Did the Surveyor examine all the manholes, doors and their fastenings of the Main Boilers? ✓

, and of the Donkey Boilers? ✓

Did the Surveyor examine the drain plugs of the Main Boilers? ✓

, and of the Donkey Boiler? ✓

Did the Surveyor examine all the mountings of the Main Boilers? ✓

, and of the Donkey Boiler? ✓

Has screw shaft now been drawn and examined? ✓

Is it fitted with continuous liner? ✓

Is an approved appliance fitted at the after end of the shaft to permit of it being efficiently lubricated? ✓

Has shaft now been changed? ✓ If so, state reasons ✓

Has the shaft now fitted been previously used? ✓

Has it a continuous liner? ✓

Is an approved appliance fitted at the after end of the shaft to permit of it being efficiently lubricated? ✓

State date of examination of Screw Shaft ✓

State the distance between lignum vitae or bearing metal of stern bush and top of after bearing of screw shaft

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

Is electric light and/or power fitted? ✓

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

How done:-

The main injection pipe disconnected, examined & tested by hydraulic pressure to 10 kgs & found satisfactory.
 Repairs - Wear & Tear

H.P. ahead & astern eccentric straps, bottom halves - Re-metalled.

L.P. ahead eccentric strap, bottom half - Re-metalled.

M.P. valve Rod Renewed, worn at gland

Forging Report herewith attached

Montep verified & found correct

H.P. piston valve Rings - Renewed.

Starboard Boiler

107 plain tubes removed, cropped & part renewed by.

General Observations, Opinion, and Recommendation: The machinery of this vessel

(State 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, &c.; thus, for example, B.S. 9.11, B.&M.S. 9.11, & L.M.C. 9.11, or S. 3.34, 140 lb., F.D., &c.)

as far as now seen is in good & efficient condition & eligible in my opinion to remain as now classed.

Survey Fee (per Section 29) £ 650.-

Fees applied for

Special Damage or Repair Fee (if any) £ 226.-

(per Section 29.)

Travelling expenses (if chargeable) £ 226.-

Received by me

Committee's Minute

FRI 12 FEB 1937

Assigned

As now

W. H. W. Aggott

Engineer Surveyor to Lloyd's Register of Shipping.

FRI 27 AUG 1937

FRI 3 SEP 1937

Lloyd's Register Foundation

008641-008647-0225-1/2

S.S. "SAINTE BERNADETTE"

oxygen acetylene welding
Port Bailer:-

118 plain tubes removed, cropped & part renewed
 by oxygen acetylene welding.

The welding of tubes examined found satisfactory.
 Bailer examined under steam on completion
 of repairs & found satisfactory.

W. H. W.