

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

(Received at London Office)

7 JUN 1933

Date of writing Report _____ When handed in at Local Office 6th June 1933 Port of Belfast

No. in Reg. Book 68198 Survey held at Belfast Date, First Survey Dec 29, 1932 Last Survey Jan, 10th 1933
(No. of Visits 3)

on the Machinery of the Wood, Iron or Steel Irish Co. NARRAGANSETT

Tonnage: Gross 6874 Vessel built at Barron By whom Vickers Ltd. When 1920-5
Net 4731 Engines made at Barron By whom Vickers Ltd. When 1920

Nominal Horse Power 699 Boilers, when made (Main) (Donkey) 1920

No. of Main Boilers 1 Owners Anglo-American Oil Co. Ltd. Owners' Address _____
(if not already recorded in Appendix to Register Book.)

No. of Donkey Boilers 2 Managers J. J. McElffe Port Barron Voyage _____
Steam Pressure in Main Boilers 170

If Surveyed Afloat or in Dry Dock Afloat in open water
(State name of Dock.)

Last Report No. _____ Port _____

Particulars of Examination and Repairs (if any) mech. Dam.

(Periodical Surveys, when held, must be reported in detail and seriatim 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 case.)

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 Yes, Not required.

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? ✓

Do. " " Donkey " " " " No.

If this was not done, state for what reasons? Not due for survey

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? _____

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? No 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 the distance between lignum vitae or bearing metal of stern bush and top of after bearing of screw shaft ✓

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

On account of the after section of the port crankshaft having fractured through the forward web of No. 4 Engine on Dec. 17, 1932 while on a passage from Baytown Tex. to Belfast resulting in a piece of the crank web breaking away & breaking the bedplate — At the request of the owners' representative attended on board the vessel and inspected the broken bedplate with a view to deciding whether it should be renewed. Upon inspection a repair was considered impracticable. The vessel has since been laid up and the owners have not expressed their intentions regarding the carrying-out of repairs.

General Observations, Opinion, and Recommendation:— This report is issued for the information of the Committee
(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, or L.M.C. 9,11, 149 lb., F.P., &c.)

Survey Fee (per Section 29)	£	19	Fees applied for
Special Damage or Repair Fee (if any) (per Section 29.)	£		Received by me,
Travelling expenses (if chargeable)	£	19	

Committee's Minute _____
Assigned _____

FRI. 23 JUN 1933
Deferred

R. Lee Arnold
Engineer Surveyor to Lloyd's Register of Shipping.

FRI. 29 DEC 1933
TUE. 20 FEB 1934
Lloyd's Register Foundation

Insert Character of Ship and Machinery precisely as in the Register Book.

Is a Certificate required? If so, to be sent to _____

11087-0149