

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

DEC 15 1939

(Received at London Office)

Date of writing Report 12<sup>th</sup> December 39 When handed in at Local Office 12<sup>th</sup> December 1939 Port of MANCHESTER

No. in Reg. Book 36239 Survey held at Manchester Date, First Survey 14-11-39 Last Survey 6-12-1939 (No. of Visits 3)

Tonnage Gross 4216 Net 4373 Vessel built at Greenock By whom Greenock Dockyard Co. Ltd. When 1935-3

Nominal Horse Power 681 Engines made at Greenock By whom J.G. Hines & Co. Ltd. When 1935 (Donkey)

No. of Main Boilers 353 Boilers, when made (Main) 1935 Owners' Address (if not already recorded in Appendix to Register Book.) Port Glasgow Voyage Ugeda Steamship Co. Ltd.

No. of Donkey Boilers 1 Managers Gow Harrison & Co. If Surveyed Afloat or in Dry Dock No. 1 Dry Dock Manchester Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

Last Report No. \_\_\_\_\_ Port \_\_\_\_\_ Particulars of Examination and Repairs (if any) Docking

(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

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?

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

If this 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(s) 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? 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 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 1/8"

Engine parts, when referred to by numbers, should be counted from forward. Is electric light and/or power fitted?

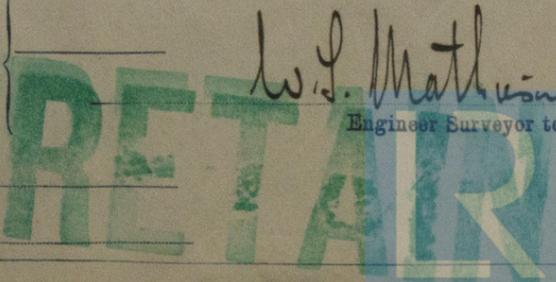
If the Survey is not complete, state what arrangements have been made for its completion and what remains to be done. Complete

Now Done:- Vessel placed in dry dock, propeller and outside sea fastenings examined.

General Observations, Opinion, and Recommendation: The machinery of this vessel as far as now seen, is eligible in my opinion, to remain as classed in the Register Book without fresh record.

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

Committee's Minute FRI. 29 DEC 1939  
Assigned As nam  
W436-0172



W.S. Matheson  
Engineer Surveyor to Lloyd's Register of Shipping.

Lloyd's Register Foundation

If a survey also been held on ship, if so, is the Report sent now, or when will it be sent?

10m.1934.-Transfer Ink. (The Surveyors are requested not to write on or below the space for Committee's Minute.)

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

Is a Certificate required? If so, to be sent to \_\_\_\_\_

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

No. 10

Date of Survey: 11-11-39

Name of Vessel: *YORCA*

Name of Surveyor: *W. J. ...*

Name of Engineer: *...*

Name of Boiler Maker: *...*

Name of Engine Maker: *...*

Name of Surveyor's Office: *...*

Particulars of Examination and Repairs (if any)

1. Was a damage report made by anyone else? If so, by whom? *None*

2. Did the surveyor previously examine this boiler? *Yes*

3. If so, was not done, note the date and what repairs? *None*

4. And what parts of the boiler were not thoroughly examined? *None*

5. And what special tests, in the absence of internal examination, were made by the surveyor to ascertain the strength of the boiler? *None*

6. What tests were made of internal examination of this boiler? *None*

7. Did the surveyor examine the safety valves of the boiler? *Yes*

8. Did the surveyor examine the safety valves of the boiler? *Yes*

9. Did the surveyor examine the safety valves of the boiler? *Yes*

10. Did the surveyor examine the safety valves of the boiler? *Yes*

11. Did the surveyor examine the safety valves of the boiler? *Yes*

12. Did the surveyor examine the safety valves of the boiler? *Yes*

13. Did the surveyor examine the safety valves of the boiler? *Yes*

14. Did the surveyor examine the safety valves of the boiler? *Yes*

15. Did the surveyor examine the safety valves of the boiler? *Yes*

16. Did the surveyor examine the safety valves of the boiler? *Yes*

17. Did the surveyor examine the safety valves of the boiler? *Yes*

18. Did the surveyor examine the safety valves of the boiler? *Yes*

19. Did the surveyor examine the safety valves of the boiler? *Yes*

20. Did the surveyor examine the safety valves of the boiler? *Yes*

General Observation, Opinion, and Recommendation

The machinery of the vessel is in good order and the boiler is in good condition.

The vessel is fit to receive a class.

Signature of Surveyor: *W. J. ...*

Signature of Engineer: *...*

Signature of Boiler Maker: *...*

Signature of Engine Maker: *...*

Signature of Surveyor's Office: *...*

It is submitted that this vessel is eligible to remain as **CLASSED**.

