

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

(Received at London Office 20 DEC 1935)

Date of writing Report 18th Dec 35 When handed in at Local Office 19th Dec 35 Port of Swansea

No. in Book 391 Survey held at Swansea Date, First Survey 16th Dec Last Survey 17th Dec 1935  
(No. of Visits 2)

on the Machinery of the Wood, Iron or Steel SS "Jacuare"

Gross Tonnage 3896 Vessel built at Belfast By whom Workman Clark & Co. Ltd. When 1905 - 65  
Net Tonnage 2473 Engines made at Belfast By whom Workman Clark & Co. Ltd. When 1905

Original Horse Power 577 Boilers, when made (Main) 1905 (Donkey)

No. of Main Boilers 4 Owners Riders & Piffes Ltd Owners' Address Port Belfast Voyage West Indies

No. of Donkey Boilers 1 Managers \_\_\_\_\_

Working Pressure 140 lbs  Surveyed Afloat or in Dry Dock Palmer Dry Dock Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

Donkey Boilers  (State name of Dock.)

Latest Report No. \_\_\_\_\_ Port \_\_\_\_\_

Particulars of Examination and Repairs (if any) Bocking

Periodical Surveys, when held, must be reported in detail and seriatim in the terms of the Rules. State clearly 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 details being detailed in the body of the report, should be briefly summarised at the end of the report. State also the date and initials of any letters respecting this case.

Where a damage case 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.

Has 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?

Where an examination was not done, state for what reasons? \_\_\_\_\_

What parts of the Boilers could not be thus thoroughly examined? \_\_\_\_\_

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? \_\_\_\_\_

What is the 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 the 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 the 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?

What is the 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? Yes

Is the Survey complete, state what arrangements have been made for its completion and what remains to be done. Survey Complete.

The propeller and seacock fastenings examined and found in order.

The ship side discharge valves examined and found in order.

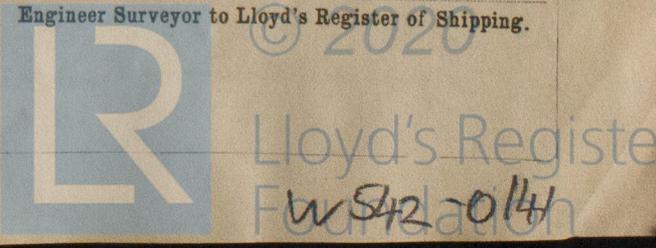
General Observations, Opinion, and Recommendation:— The machinery of this vessel is

in good order and eligible in my opinion to remain as classed without  
with record of survey.

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

TUE. 24 DEC 1935

Committee's Minute \_\_\_\_\_  
Signed As now



THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.

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

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

It is submitted that  
this vessel is eligible to  
remain as UNCLASSIFIED.

Yours

23.12.31



Report of Survey for Keelers' &c. of Engines and Boilers