

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

18 OCT 1939

Date of writing Report 11<sup>th</sup> Oct 1939 When handed in at Local Office 11 OCT 1939 Port of LIVERPOOL

No. in Survey held at Liverpool Date, First Survey General Birdwood Last Survey 2<sup>nd</sup> Oct 1939

2097 on the Machinery of the Wood, Iron or Steel (No. of Visits)

Capacity } Gross 324 Vessel built at Selby By whom Cochrane Sons Ltd Year 1919 Month 11  
Net 129 Engines made at Hull By whom C.D. Holmes & Co. Ltd. When 1919

Boilers, when made (Main) 1911 (Donkey)

Owners - Owners' Address - (if not already recorded in Appendix to Register Book.)  
Managers - Port Hull Voyage -

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

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

CHARACTER. Date of last Survey and of Periodical Surveys.	Year and Month when last surveyed.	Machinery and Boiler Surveys (including date of N.B., if any).
+ 100 A1 Ann. 1939 B. 39.		+ LMC 7.36 12.1.39. 15.2.39.
S.P. Hull No. 6.31.		
S.P. Hull No. 1.36		

Particulars of Examination and Repairs (if any) Nil

When held, must be reported in detail and seriatim in the terms of the Rules. State clearly the nature 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 details 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.

Where the Surveyor has not made a special damage report he is required to state whether he has 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? no

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

Was this work not done, state for what reasons? not done

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 Boilers?

Did the Surveyor examine all the mountings of the Main Boilers?  and of the Donkey Boilers?

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?

State 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?

Did the Surveyor examine the generators, motors, switchgear, cables and fuses?

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

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

*Examined the propeller and fastenings of sea connections.  
The vessel has been taken over by the Admiralty Warship Production Dept.*

General Observations, Opinion, and Recommendation:—  
(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.S.M.S. 9, 11, L.M.C. 9, 11, or L.M.C. 140 lb., F.D., &c., CS 3, 34.)  
*The above is forwarded for the information of the Committee.*

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

*[Signature]*  
Engineer Surveyor to Lloyd's Register of Shipping.

Committee's Minute  
Signed For the information of the Committee.

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

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

17 Oct 31  
Lloyd's Register  
324  
129  
81  
28  
200

General Discharge

James  
C. O. James

John

+ 100 M  
+ 100 M  
3.30

99 M  
99 M

James

James the father and father of the children

It is to be noted that the children of James the father

It is to be noted that the children of James the father

Noted  
10/2/31

James

27/10/31

