

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

(Received at London Office) 27 AUG 1935

Date of writing Report 14-8-35 When handed in at Local Office 14-8-35 Port of West Hartlepool

No. in Reg. Book 35796 Survey held at Hartlepool Date, First Survey 9 Last Survey 9-8-1935 (No. of Visits 1)

Tonnage: Gross 5735 Net 3602  
 Vessel built at Port Glasgow By whom Russell & Co When 1917 3mo  
 Engines made at Greenock By whom Rankin & Blackmore When 1917  
 Boilers, when made (Main) 1917 (Donkey) ✓  
 Owners Donaldson Line Ltd Owners' Address as recorded Port Glasgow Voyage  
 Managers Donaldson Bros. Ltd  
 If Surveyed Afloat or in Dry Dock (State name of Dock.)

Last Report No. Port Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).  
 Completion B.S. + 100A1  
 12, 314  
 ss Mdb. 3-4, 29  
 ss Sws No 1-34

(Periodical surveys, when held, must be reported in detail and verbatim 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? no.

Did the Surveyor personally go inside each Donkey Boiler separately and make a thorough examination at this time? no.

If this was not done, state for what reasons? Examination stated to have been carried out at Manchester.

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 funnels)

Did the Surveyor examine the Safety Valves of the Main Boiler? ✓ To what pressure were they afterwards adjusted under steam? 180 lbs

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

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 ligament vite or bearing metal of stern bush and top of after bearing of screw shaft ✓ Is electric light and/or power fitted? ✓

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.

Main boilers examined under steam and their safety valves adjusted for a working pressure of 180 lbs.

General Observations, Opinion, and Recommendation: This vessel's boilers are now, so far as seen, in good condition and eligible, in my opinion, to be continued as classed and to have record of B.S. with fresh date.

Survey Fee (per Section 29)	£	Fees applied for	19
Special Damage or Repair Fee (if any) (per Section 30)	£	Received by me	19
Travelling expenses (if chargeable)	£		

Lloyd's Register Foundation  
 WS37-0151  
 Received by me  
 L. A. Miller 2020  
 Engineer Surveyor to Lloyd's Register of Shipping

Has a Survey also been held on Ship? If so, is the Report sent now, or when will it be sent?

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