

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

(Received at London Office)

Date of writing Report _____ When handed in at Local Office _____ Port of _____

No. in Reg. Book. Survey held at Birkenhead Date, First Survey 1936 Last Survey 1st April 1936
23790 on the Machinery of the Wood, Iron or Steel "DHOON GLEN" (No. of Visits _____)

Tonnage Gross 325 Vessel built at Leith By whom J. Green & Sonerville Ltd When 1921-5
 Net 123 Engines made at Leith By whom J. Green & Sonerville Ltd When 1921
 Nominal Horse Power 60 RHP Boilers, when made (Main) 1921 (Donkey) _____
 No. of Main Boilers 158 Owners C. Nicholson Ltd. Owners' Address _____
 No. of Donkey Boilers _____ Managers _____ (if not already recorded in Appendix to Register Book.)
 Steam Pressure in Main Boilers 150 lb in Slipway Port Liverpool Voyage _____
 in Donkey Boilers _____ Surveyed Afloat or in Dry Dock Particulars of Classification (which must be inserted precisely as in Register Book & Supplements)

Last Report No. _____ Port _____
 Particulars of Examination and Repairs (if any) Boeking

CHARACTER	Year	Machinery and Boiler
for Special Survey	of last Survey	Surveys
Date of last Survey and of Periodical Surveys.	and of Periodical Surveys.	(including date of N.B. if any)
<input checked="" type="checkbox"/>	<u>100 A1</u>	<u>ZLNC</u>
	<u>11.34</u>	<u>M.S.P.33</u>
	<u>21.36 N°3-8.33</u>	<u>B.S.9.35</u>
		<u>T.S.(24) 8.33</u>

(Periodical surveys, when held, must be reported in detail and seriation 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

" " Donkey " " _____

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

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 Boilers? _____ 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 its 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 its 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 3 1/16"

Engine parts, when referred to by numbers, should be counted from forward. Is electric light and/or power fitted? no

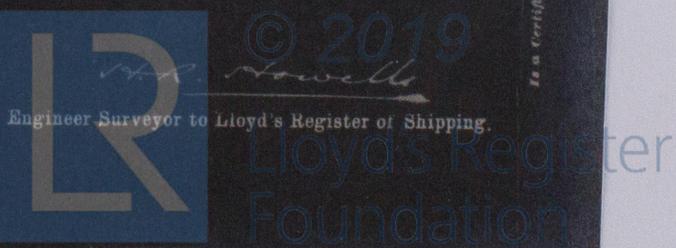
If the Survey is not complete, state what arrangements have been made for its completion and what remains to be done Complete

Vessel placed in dry dock. Propeller and outside fastenings examined found satisfactory. Worn down as above. Small piece out of one propeller blade but propeller considered efficient.

General Observations, Opinion, and Recommendation: The machinery of this vessel
 (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, & L.M.C. 9.11, or S.L.M.C. 150 lb., F.D., &c.)
as seen is eligible in my opinion to remain as classed without fresh record of survey.

Survey Fee (per Section 29)..... £	Fees applied for
Special Damage or Repair Fee (if any)..... £	10
Travelling expenses (if chargeable)..... £	Received by me,
	10

Committee's Minute Assigned



10m.1284.—Transfer Ink. (The Surveyors are requested not to write on or below the space for Committee's Minutes.)

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