

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

(Received at London Office) SEP -5 1940

LIVERPOOL

Date of writing Report 24th Aug 1940 When handed in at Local Office 28 AUG 1940 Port of LIVERPOOL
 No. in Reg. Book. 70236 Survey held at Liverpool Date, First Survey 16th Aug Last Survey 22nd Aug 1940
 (No. of Visits 3) Auditor [Signature]

Tonnage { Gross 5444 Vessel built at Glasgow By whom C Connell & Co Ltd When Apr 6
 Net 3427 Engines made at Glasgow By whom Stewart & Jackson When 1924
 Nominal Horse Power 538 Boilers, when made (Main) 1924 (Donkey) []
 No. of Main Boilers 200 Owners Charante S.S. Co. Owners' Address []
 No. of Donkey Boilers 158 Managers T. J. Harrison Port Liverpool Voyage []
 Steam Pressure in Main Boilers 215 lb If Surveyed Afloat or in Dry Dock Afloat
 in Donkey Boilers [] (State name of Dock.) Dumsluck St.

Last Report No. 114318 Port []
 Particulars of Examination and Repairs (if any) [Signature]

(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?

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 16.8.40 Present condition of funnel 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 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 lignum vitae 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.

If so, 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

I examined all boilers externally & internally together with their mountings and adjusted their safety valves under steam as stated above.

CHARACTER for Special Survey Date of last Survey and of Periodical Surveys.	Years since last survey.	Machinery and Boiler Surveys (including date of N.B., if any).
+100 A1	5.40.	+LMC
		MS. 8.37
		BS. 7.39.
		TS CLK P.37

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

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.M.S. 9,11, *L.M.C. 9,11, or *L.M.C. 140 lb., F.D., &c.)

The machinery of this vessel is in safe working condition and eligible in my opinion to remain as classed with fresh record of BS. P.40.

Survey Fee (per Section 29) £ 6 : - : - Fees applied for 29 AUG 1940
 Special Damage or Repair Fee (if any) £ : : : Received by me [Signature]
 Travelling expenses (if chargeable) £ : : : 19

Committee's Minute LIVERPOOL - 3 SEP 1940
 Assigned B.S. 8.40.

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



20m. 7.38.—Transfer Ink. (MADE AND PRINTED IN ENGLAND) The Surveyors are requested not to write on or below the space for Committee's Minute.

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

LIVERPOOL

22 July 1882

Auditor

James & Co
Amenities, Liverpool

Liverpool

Wm. T. J. Harrison
Barnack St.

James & Co
Amenities

Chart 116
T. J. Harrison

21st
120
200
250
300
350

1882

1882
25.7.31
M 2.8.31
+ 1000

1. Nov 1882
2. 40
+ 1000

22

Statement of Accounts and Balance Sheet

James & Co, Amenities, Liverpool

James & Co Amenities & Co
Liverpool Amenities & Co

The balance of the account is in the profit & loss account

Noted
19/9/40
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