

REPORT OF SURVEY FOR REPAIRS, &c., OF ENGINES AND BOILERS

(Received at London Office)

25 JUL 1947

Date of writing Report.....19..... When handed in at Local Office.....**JUL 1947**.....
 No. in Survey held at HULL. Port of HULL.
 Reg. Book. 62465 Date. First Survey and Last Survey 13. 6. 1947
on the Machinery of the Wood Iron Steel M.V. "RIVER TRENT". (No. of Visits.....one.....)

Tonnage { Gross 246 Vessel built at Goole By whom Goole Shipbuilding & Repairing Co. Ltd. Year. Month. 1935 3
 { Net 116 Engines made at Manchester By whom L. Gardner & Sons Ltd. When -do-
 Nominal Horse Power } 106MN Boilers, when made (Main)..... (Donkey).....
 No. of Main Boilers..... Owners R.H. Hunt. Owners' Address.....
 No. of Donkey Boilers..... Managers..... (if not already recorded in Appendix to Register Book.)
 Steam Pressure in Main Boilers..... Port Hull Voyage.....
 in Donkey Boilers..... If Surveyed Afloat or in Dry Dock Afloat - Victoria Dock. (State name of Dock.)

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

CHARACTER. * for Special Survey, Date of last Survey and of Periodical Surveys.	Years assigned expired	Machinery and Boiler Surveys (including date of N.B., if any)
+100A1 12,46		+IMC 4,40
S.S.Hul.No.1-40		TSOG(N)2,45
"Examined 5,46"		
Cargo battens not fitted.		
Coasting Great Britain & Ireland & Continent Brest to Hamburg.		
Oil engine.		

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

(Periodical Surveys, when held, must be reported in detail and serially 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?

Donkey " " " "

If not, 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? _____

State latest date of internal examination of each boiler _____

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 the Donkey Boilers? _____ 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? _____ Has it a continuous liner? _____ Is an approved oil retaining appliance fitted at the after end? _____

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 oil retaining appliance fitted at the after end? _____ State date of examination of Screw Shaft _____ State the wear down in the stern bush _____

Is electric light and/or power fitted? _____ 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? _____

Engine parts, when referred to by numbers, should be counted from forward.

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

HOW DONE:

Machinery generally examined under working conditions and found satisfactory.

Nothing opened up at this time.

The Chief Engineer reports the machinery is operating satisfactorily in service.

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, BS 9,11, B&MS 9,11, LMC 9,11 or LMC 140 lb., FD, &c.)

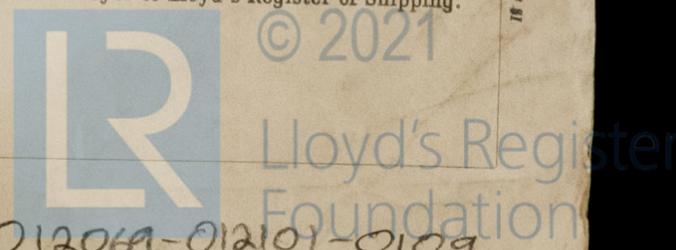
The machinery of this vessel is eligible in my opinion to remain as classed with fresh record of "Examined 6,47" (12 months).

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

L. Tait Williams
 Engineer Surveyor to Lloyd's Register of Shipping.

TUES. 12 AUG 1947

As now, subject



01206A-012101-0109

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

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