

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

Date of writing Report 10 JAN. 1927 When handed in at Local Office 10 Port of LIVERPOOL (Received at London Office 12 JAN 1927)

No. in Reg. Book 57126 Survey held at Fleetwood Date, First Survey Dec. 7/26 Last Survey Jan. 6. 1927 (No. of Visits 3.)

57126 on the Machinery of the Wood, Iron or Steel S.K. ELLENA

Tonnage } Gross 257 Vessel built at Aberdeen By whom A. Hall & Co Ltd When 1921
 Net 100

Nominal Horse Power } 93 Engines made at do By whom do When 1921

No. of Main Boilers One Boilers, when made (Main) 1921 (Donkey) ✓

No. of Donkey Boilers ✓ Owners Clifton Stm Drawers Ltd Owners' Address (Donkey)

Steam Pressure in Main Boilers 180 Managers New Dock Stm Drawers Co (Fleetwood) Port Fleetwood Voyage

in Donkey Boilers ✓ Surveyed Afloat or in Dry Dock New Fish Dock Slip (State name of Dock.)

Last Report No. _____ Port _____

Particulars of Examination and Repairs (if any) Comp. Entry LMC

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.

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 ✓

is a damage report made by anyone else? If so, by whom? ✓

the Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time? No

Do. " Donkey " ✓

his was not done, state for what reasons? Already 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? ✓

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

the Surveyor examine the Safety Valves of Donkey Boiler? ✓ To what pressure were they afterwards adjusted under steam? _____

the Surveyor examine all the manholes, doors and their fastenings of the Main Boilers? _____, and of the Donkey Boiler? ✓

the Surveyor examine the drain plugs of the Main Boilers? _____, and of the Donkey Boiler? _____

the Surveyor examine all the mountings of the Main Boilers? _____, and of the Donkey Boiler? _____

screw shaft now been drawn and examined? See below 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? _____

shaft now been changed? Yes If so, state reasons ✓

the shaft now fitted been previously used? No Has it a continuous liner? Yes Is an approved appliance fitted at the after end of the shaft to permit of it being efficiently lubricated? No

the distance between lignum vitae or bearing metal of stern bush and top of after bearing of screw shaft? Good fit.

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

See Liverpool reports No. 90264.

Vessel placed on slipway: the propeller, stern bush, sea cocks & fastenings examined & placed in order. The spare propeller fitted. Stern bush rewooded. A new screw shaft fitted with continuous liner and marked has been fitted on board.

LOYDS
1426
-12-26 T.R.

7.42.1927
DIMENSIONS: SCREW SHAFT 7 5/8" DIA. (C.L.)
 LENGTH BEARING 2'-9"
 DIA PROPELLER 8'-6" (4 blades CI).

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

is in good condition and in my opinion eligible to be classed in the Register Book with record of LMC 6.26, and Screw shaft New CL 1.27.

May be removed from Special Reason list.

Survey Fee (per Section 29) £ _____ Fees applied for _____

Special Damage or Repair Fee (if any) (per Section 28.) £ _____

Travelling Expenses (if chargeable) £ 1.2.6

Received by me C.W. Reed Engineer Surveyor to Lloyd's Register of Shipping.

LIVERPOOL 11 JAN. 1927

Committee's Minute _____

Assigned L.M.C. 6.26.
G.S. (N) 1.27. Ch.

CERTIFICATE WRITTEN.



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

