

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

(Received at London Office 14 MAR 1946)

Date of writing Report 13th. Mar. 1946. When handed in at Local Office 13th. Mar. 1946. Port of NEWPORT, MON.

No. in Reg. Book 37293. Survey held at NEWPORT, MON. Date. First Survey 18-2-46 Last Survey 21-2-1946. (No. of Visits 2)

(supp) on the Machinery of the Wood, Iron or Steel M.V. "DENIS DAVYDOV" (Ex "Empire Nidd")

Tonnage: Gross 4742, Net 2644. Vessel built at Danzig By whom Danziger Werft A.G. When 1939 commenced. Engines made at M.A.N. A.G. By whom Augsburg. When 1943 completed. Owners U.S.S.R. Government. Managers (Donkey). Owners' Address (if not already recorded in Appendix to Register Book.) Port Leningrad Voyage. If Surveyed in Dry Dock Yes Tredegar Dry Dock.

Last Report No. Port Particulars of Classification which must be inserted precisely as in Register Book & Supplements.

Particulars of Examination and Repairs (if any) DOCKING. (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?

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 these parts of each Boiler?

State latest date of internal examination of each boiler. Present condition of funnel(s).

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? No 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 1/32". 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.

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

Docking: Vessel in drydock. At request of Owners' representative examined the propeller, aft. end of stern bush and fastenings of all underwater connections and found in good condition.

Repairs: A fractured ballast injection valve chest (starb. side) now renewed together with a new length of pipe from this valve to the distribution chest.

General Observations, Opinion, and Recommendation: The machinery of this vessel is in good condition

(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.)

As far as now seen and is eligible in my opinion to retain the record of EXAMINED LR.10-45.

Survey Fee (per Section 23) £ : : Fees applied for 19

Special Damage or Repair Fee (if any) (per Section 29.) £ : : Received by me, 19

Travelling expenses (if chargeable) £ : : TUES. 16 APR 1946

Committee's Minute As now

Assigned



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

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