

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

(Received at London Office 31 JUN 1946)

Date of writing Report 4-6-46 When handed in at Local Office 19. Port of DARTMOUTH

No. in Survey held at Dartmouth Date First Survey 28-5-46 Last Survey 1-6-1946  
Book 2927 on the Machinery of the Wood, Iron or Steel M.V. "MARY" (No. of Visits 4)

Gross 170 Vessel built at Ruischerburg By whom Bos & Dykman When 1927  
Net 84 Engines made at Rotterdam By whom C.V. Nederveen & Co. When  
Nominal Power 31 HP Boilers, when made (Main) None (Donkey) None  
of Main Boilers Owners C. Bossema Owners' Address  
of Donkey Boilers Managers Netherlands Shipping & Trading Company Port Ter Apel Voyage  
Main Pressure Main Boilers  
Donkey Boilers  
# Surveyed Afloat in Dry Dock Dartmouth Harbour & Philips Locks Dock

Report No. Port

Particulars of Examination and Repairs (if any) General Examination  
Medical Surveys, when held, must be reported in detail and serially in the terms of the Rules. State clearly the cause of Repairs, if any, 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.

Where 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

A damage report made by anyone else? If so, by whom?

Has the Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time? None

Donkey " " " None

State for what reasons? What parts of the Boilers could not be thus thoroughly examined?

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?

Latest date of internal examination of each boiler? Present condition of funnel(s) Good

Has the Surveyor examine the Safety Valves of the Main Boilers? To what pressure were they afterwards adjusted under steam?

Has the Surveyor examine the Safety Valves of the Donkey Boilers? To what pressure were they afterwards adjusted under steam?

Has the Surveyor examine all the manholes, doors and their fastenings of the Main Boilers? and of the Donkey Boilers?

Has the Surveyor examine the drain plugs of the Main Boilers? and of the Donkey Boilers?

Has 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? Yes

Has the 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 bush A good fit Is electric light and/or power fitted? Yes If so, did the Surveyor examine the generators, motors, switchgear, cables and fuses? Yes

Has the insulation resistance of the generators, circuits and apparatus been tested and found to be not less than 100,000 ohms? Yes

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

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

Main Engines, Auxiliaries & Electro-installation generally examined without opening out  
Engines seen running at moorings & found satisfactory

## 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.)

Reported for the information of the Committee in connection with the General Examination now made on the vessel.

Fee (per Section 29) Fees applied for

Special Damage or Repair Fee (if any) Received by me, C. N. Thomas

Selling expenses (if chargeable) Engineer Surveyor to Lloyd's Register of Shipping.

Committee's Minute WED. 17 JUL 1946

Signed Examined L.R. 6, 46

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

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



Get due 6.46 was held

It is submitted that this  
vessel is eligible for THE  
RECORD.

Examined 18-46.

J.S.

11-7-46

RECEIVED



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Foundation