

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

(Received at London Office)

Date of writing Report.....19..... When handed in at Local Office.....**19 NOV 1948**.....19..... Port of HULL.
 No. in Survey held at HULL. Date. First Survey 21.10.48 Last Survey 29.10.1948
 Reg. Book. 58145 on the Machinery of the Wood, Iron or Steel M.V. "EMPIRE WANSBECK". (No. of Visits 5)

Tonnage { Gross 3508 Vessel built at Odense By whom Odense Staalskibsværdtved When 1943
 { Net 2359 Engines made at Nurnberg By whom Maschinenfabrik, Augsburg When do
 Nominal { Horse Power - Boilers, when made (Main) (Donkey) Owners' Address Nurnberg, A.G.
 No. of Main Boilers - Owners Ministry of Transport (If not already recorded in Appendix to Register Book.)
 No. of Donkey Boilers - Managers Ellerman's Wilson Line, Ltd. Port London Voyage -
 Steam Pressure - If Surveyed Afloat or in Dry Dock Both - Albert Dock afloat Particulars of Classification (which must be inserted
 in Main Boilers - & Wm. Wright Dry Dock. precisely as in Register Book & Supplements).
 in Donkey Boilers - (State name of Dock.)

Last Report No. - Port - Docking & Commencement of
 Particulars of Examination and Repairs (if any) Classification Survey.

(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 " " " No

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 -

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 not taken Is electric light and/or power fitted? Yes 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? See separate report

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 Classification survey will be completed during the next 12 months as machinery is opened out for M.O.T. survey at approx. monthly intervals. (see also Hull letter 19.11.48 attached)

NOW DONE:- Vessel placed in dry dock. Propeller, sea connections and outside fastenings examined.
 All M.E. pistons, cylinders, covers, Nos. 1, 2, 3, 4, 5 & 8 main bearings, upper scavenge pump cylinder, cover & piston, independent stand by salt and F.W. cooling pump, ballast & bilge pumps, all examined and found or placed in good condition.

E.R. pumping arrangements examined and checked with plan now forwarded for the consideration of the Committee.

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 as now seen is in good condition and eligible in our opinion to have the Notation of (Class contemplated) Examined 10,48 and L.M.C. (with date) when the survey is completed.

Survey Fee (per Section 29).....£ :

Fees applied for

Special Damage or Repair Fee (if any).....£ :

19

Travelling expenses (if chargeable).....£ :

Received by me,

19

Committee's Minute

FRI, 21 JAN 1949

Assigned

M. Chambers
 Engineer Surveyor to Lloyd's Register of Shipping.



Lloyd's Register
 Foundation

015026-015038-0272