

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

Date of writing Report 22 JUL 1940 When handed in at Local Office 22 JUL 1940 (Received at London Office JUL 24 1940)
 Port of Hull
 No. in Survey held at Hull Date, First Survey June 21st Last Survey July 20th 1940
 g. Book. 0763 on the Machinery of the Wood, Iron or Steel "OOSTPLEIN"

Age } Gross 5059
 Net 3062
 Vessel built at Pitra Ligure By whom Cant. Fed. per Construzioni Navali When 1921
 Engines made at Genoa By whom Cantieri del Tirreno When 1929
 Boilers, when made (Main) 1929 (Donkey) 1921
 Owners Netherlands Shipping & Trading Committee Owners' Address sup. by Ph. van Ommen (London) Ltd.
 Managers A. Crawford to Glasgow Port Rotterdam Voyage
 If Surveyed Afloat or in Dry Dock Alexandra (State name of Dock.)

Particulars of Classification (which must be inserted precisely as in Register Book & Supplements.)
 CHARACT. for Special Survey Date of last Survey and of Periodical Surveys.
 Years assigned now expired.
 Machinery and Boiler Surveys (including date of N.B., if any).
General Exam to Classification

Periodical Surveys, when held, must be reported in detail and seriatim in the terms of the Rules. State clearly the nature 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 details 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. 5.10.40, 1.7.40, 5.7.40, 11.7.40, E.10.7.40, 17.7.40
 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
 as 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? Yes
 " " Donkey " " no
 this was not done, state for what reasons? donkey boilers not prepared
 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? General examination of donkey boilers only.

Latest date of internal examination of each boiler Main 1.7.40. Port 2.7.40. Present condition of funnel Good
 the Surveyor examine the Safety Valves of the Main Boiler? Yes To what pressure were they afterwards adjusted under steam? 180 lb.
 the Surveyor examine the Safety Valves of Donkey Boiler? no To what pressure were they afterwards adjusted under steam?
 the Surveyor examine all the manholes, doors and their fastenings of the Main Boilers? Yes, and of the Donkey Boilers?
 the Surveyor examine the drain plugs of the Main Boilers? Yes, and of the Donkey Boilers?
 the Surveyor examine all the mountings of the Main Boilers? Yes, and of the Donkey Boilers?
 screw shaft now been drawn and examined? 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? If so, state reasons
 the shaft now fitted been previously used? Has it a continuous liner? Is an approved appliance fitted at the after end of the shaft to permit of it being efficiently lubricated?
 date of examination of Screw Shaft State the distance between lignum vitae or bearing metal of stern bush and top of after bearing of screw shaft
 Engine parts, when referred to by numbers, should be counted from forward. Is electric light and/or power fitted? Yes
 did the Surveyor examine the generators, motors, switchgear, cables and fuses? General examination only.
 the insulation resistance of the generators, circuits and apparatus been tested and found to be not less than 100,000 ohms? Not tested.

Survey is not complete, state what arrangements have been made for its completion and what remains to be done To complete the Survey the following examine and necessary particulars furnished:- train engine MP&LP cylinders, pistons, timing crankshaft journals & intermediate shafts, thrustshaft, screwshaft, stern tube bush, sea chest, propeller and fastenings; aft fed pump, fan engine, bilge ballast pumps, circulating pump & condenser, dynamo & engine, switchboard circuits, donkey boilers, steam pipes; donkey to examine under steam and their safety valves to adjust.
as stated above would be done on vessel's return to United Kingdom from South America.

Done:- Classification Survey
 main engine HP cylinder, HP pistons, HP, MP&LP valves, crankshaft bottom end & journals nos 1 & 3, intermediate shaft no 1, forward independent fed pump, general service pump, pumping arrangements, main boiler internally & externally with all mountings, doors fastenings. Examine main boiler under steam & P.T.O.

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, B.S. 9,11, B.&N.S. 9,11, L.M.C. 9,11, or L.M.C. 140 lb., F.D., &c.)
machinery of this vessel previously classed with Germanischer Lloyd has been examined as above and is eligible in my opinion to be classed, so far as seen, with the Register on completion of the survey and eligible for record "Examined L.R. O." now.

Fee (per Section 29) £ : : Fees applied for 19
 Damage or Repair Fee (if any) (per Section 29.) £ : : Received by me, 19
 Working expenses (if chargeable) £ : :
 Committee's Minute TUE. 13 AUG 1940
 Signed See other rpt
Hub. 50779
 W.S. Shields & A. Clegg Juniors 2019
 Engineer Surveyors to Lloyd's Register of Shipping.
 Lloyd's Register Foundation
 W64-0380

THE SURVEYORS ARE REQUESTED TO

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

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

Steamer "OOSTPLEIN"

and adjusted their safety valves as above. Machinery tried under working conditions. Renewed twelve screws, stays and two drain plugs of boilers.

General Examination

In compliance with the Secretary's letter reference S 20.6.40 generally examined main and auxiliary machinery without all being opened up including main and donkey boilers and found same to be in good general condition.

W.S. Shields & Co. Engineers

[Faint, mostly illegible text, possibly bleed-through or very light handwriting]

Examined L.A. 7.40 for burst.

To Sir. 17/11/40

A per of 23 is charged to the Lumber of the main boiler.

[Signature]

1/8/40

