

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

(Received at London Office)

JAN 1947

Date of writing Report 3rd January 1947 When handed in at Local Office 19 Port of Copenhagen

No. in Reg. Book 21038 Survey held at Copenhagen Date, First Survey and Last Survey 3rd January 1947 (No. of Visits one)

on the Machinery of the Wood, Iron or Steel Sc. Sr. "Clara"

Tonnage { Gross 1398 Net 798 Vessel built at Wiel By whom Howaldtwerke Year 1925 Month

Engines made at Wiel By whom Howaldtwerke When 1925

Boilers, when made (Main) 1925 (Donkey)

Owners A/S D/S Myren Owners' Address

Managers Holm & Wonsild (if not already recorded in Appendix to Register Book.)

If Surveyed Afloat or in Dry Dock Afloat Port Copenhagen Voyage

(State name of Dock.) Gen. harbour

Particulars of Classification (which must be inserted precisely as in Register Book & Supplements.)

CHARACTER: for Special Survey Date of last Survey and of Periodical Surveys. Years assigned now Machinery and Boiler Surveys (including date of N.B. if any).

Last Report No. Port

Particulars of Examination and Repairs (if any)

(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.

Where 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? no

Donkey

Was done, state for what reasons? Boilers under steam and vessel is leaving this port tomorrow.

Were the funnels thoroughly examined?

What examinations, were adopted by the Surveyor of those parts of each Boiler?

Present condition of funnels good

To what pressure were they afterwards adjusted under steam?

To what pressure were they afterwards adjusted under steam?

of the Main Boilers?

and of the Donkey Boilers?

and of the Donkey Boilers?

and of the Donkey Boilers?

Is it fitted with continuous liner? yes Is an approved appliance fitted at the after end of the shaft to permit of it being efficiently lubricated? no

If so, state reasons

Has it a continuous liner? Is an approved appliance fitted at the after end of the shaft to permit of it being efficiently lubricated?

State the distance between lignum vite or bearing metal of stern bush and top of after bearing of screw shaft

referred to by numbers, should be counted from forward.

Are the generators, motors, switchgear, cables and fuses? Is electric light and or power fitted? yes

Are the generators, circuits and apparatus been tested and found to be not less than 100,000 ohms?

What arrangements have been made for its completion and what remains to be done Vessel formerly damped with G.L.

Special general examination.

The machinery examined externally and found in good condition as stated by the chief engineer that the machinery was working as was seen from the log book, that the last boiler survey had been carried out in August 1945 and as the vessel is leaving this port on the 4th January 1947 it was found that the first boiler will be held in about a month and the second boiler in about a month.

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

7816

629-980800-470800



H.P. cylinder	2. 1945.	H.P. slide valve	7. 1945
M.P. cylinder	8. 1945	M.P. slide valve	8. 1945
L.P. cylinder	7. 1945.	L.P. slide valve	7. 1945
H.P. crosshead	8. 1945		
M.P. crosshead	7. 1945		
L.P. crosshead	8. 1945		
crankshaft	8. 1945.		
chest bearing	8. 1945		
Tail shaft and propeller	8. 1945		
air pump	2. 1945.		
circulating pump	2. 1945		
Ballast pump	8. 1945.		
Condenser	12.11. 1945.		
Boiler pump	2. 1945.		
Bilge pump	2. 1945.		

windlass	8. 1945
steering engine	8. 1945
Seacommotions	8. 1945
Boiler survey	8. 45.
Steam pipes tested	8. 45.
Electrical insulation test	2. 1945
The machinery tried under working conditions.	

W. H. Jones