

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

(Received at London Office)

FRIDAY 28. 1919

Date of writing Report 20th Nov. 1919 When handed in at Local Office 20th Nov. 1919 Port of Malindi

No. in Reg. Book. 12572 Survey held at Helsingborg Date, First Survey 9th Oct. Last Survey 18th Oct. 1919

on the Machinery of the Wood, Iron or Steel S.S. "Elfsborg" (No. of Visits 3)

Tonnage { Gross 1818 Net 987 Vessel built at Lübeck By whom Schiffbau v. Henry Koch When 1904

Registered Horse Power 152 NHP Engines made at Altona By whom J. F. Ahrens When 1904

No. of Main Boilers _____ Boilers, when made (Main) _____ (Donkey) _____

No. of Donkey Boilers _____ Owners Rederiaktiebolaget Nord Lloyd Port Gothenburg Voyage

Steam Pressure in Main Boilers _____ If Surveyed Afloat or in Dry Dock By Dock Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

in Donkey Boilers _____ (State name of Dock.) Helsingborgs Stads Docka

Last Report No. _____ Port _____

Particulars of Examination and Repairs (if any) Damage

CHARACTER. Date of last Survey and of Periodical Surveys.	Years since last survey expired.	Machinery and Boiler Surveys (including date of N.B., if any).
<u>10071 Contemp.</u>		
<u>Unclassed</u>		

(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? Not required Was a damage report made by anyone else? If so, by whom? No damage report made.

Did the Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time? No

Do. " Donkey " " " No

If this was not done, state for what reasons?

And what parts of the Boilers could not be thus thoroughly examined?

Also 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?

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

Did the Surveyor examine the Safety Valves of Donkey Boiler? 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 Boiler?

Did the Surveyor examine the drain plugs of the Main Boilers? , and of the Donkey Boiler?

Did the Surveyor examine all the mountings of the Main Boilers? , and of the Donkey Boiler?

Has screw shaft now been drawn and examined? yes Is it fitted with continuous liner? yes or two liners? or is it without liners?

Has shaft now been changed? No If so, state reasons

Is the shaft now fitted new? No Has it a continuous liner? or two liners? or is it without liners?

State the distance between lignum vitae of stern bush and top of after bearing of screw shaft? 3 mm

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

Examination for damage subsequent to the vessel's grounding at Sandnäsholm on the 24th September 1919, while on a voyage from Limhamn to Finvidet :-

The sea connections, propeller shaft, propeller and fastenings examined.

Nothing was done to further advance the survey commenced at Gothenburg for notation of L.M.C. in the Register Book.

Please see Gothenburg Surveyors' report on this vessel.

General Observations, Opinion, and Recommendation:— If this machinery be found eligible for class in the Society's Register Book when this survey has been completed it is recommended that the notation of tail shaft last seen 10.19 be made in the Register Book.

Survey Fee (per Section 2s) 16/6 : 30:00 Fees applied for Oct 30th 1919

Special Damage or Repair Fee (if any) _____

Travelling Expenses (if chargeable) _____

Received by me, [Signature] Nov. 5th 1919

Committee's Minute FRI. FEB. 25 1921

Assigned Deferred

TUE. 10 JAN. 1922 See Minute on Got J.E.

FRI. 4 AUG. 1922 Lloyd's Register Foundation

FRI. DEC. 29 1922

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

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

007626-007638-0263