

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

(Received at London Office)

30 SEP 1929

of writing Report 23rd Sept. 1929 When handed in at Local Office 25th Sept. 1929 Port of Göteborg
 in Book. Survey held at Göteborg Date, First Survey 25th March Last Survey 10th Sept. 1929
26 on the Machinery of the Wood, Iron or Steel Twin S. "SOLGLINT" "Stockholm" (No. of Visits 14)
 Gross 19979 Vessel built at Hamburg By whom Blohm & Voß When 1900 - 5
 Net 7123 Engines made at Hamburg By whom Blohm & Voß When 1900
 Main Boilers 308 Boilers, when made (Main) 1900 (Donkey) ✓
 Owners Khalfangensskabet Mas Owners' Address Port Hagensund Voyage
 Managers Chr. Nielsen & Co. (If not already recorded in Appendix to Register Book).
 If Surveyed Afloat or in Dry Dock Both Port Hagensund Voyage
 (State name of Dock.) Göteborg

Report No. Port
 Particulars of Examination and Repairs (if any) Annual 185.9

Special Surveys, when held, must be reported in detail and serially in the terms of the Rules. State clearly 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 the date 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 has performed his services for this purpose, and why they were declined?

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

Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time? Yes

" Donkey " " " " "

was not done, state for what reasons?

at parts of the Boilers could not be thus thoroughly examined?

at 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?

Surveyor examine the Safety Valves of the Main Boiler? Yes

To what pressure were they afterwards adjusted under steam? 206 lbs.

Surveyor examine the Safety Valves of Donkey Boiler? ✓

To what pressure were they afterwards adjusted under steam? ✓

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

, and of the Donkey Boiler? ✓

Surveyor examine the drain plugs of the Main Boilers? None fitted

, and of the Donkey Boiler? ✓

Surveyor examine all the mountings of the Main Boilers? Yes

, and of the Donkey Boiler? ✓

How shaft now been drawn and examined? No

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? No

It now been changed? No If so, state reasons ✓

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? ✓

distance between lignum vitae or bearing metal of stern bush and top of after bearing of screw shaft? 3 mm.

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

The propellers, sea connections and their fastenings examined.

The boilers examined in & externally with safety valves and mountings.

Repairs effected due to wear & tear:

A few leaky seams in combustion chambers of the double-ended boilers made tight by means of electric welding.

12 ordinary tubes in the after centre tube nest of the starboard double ended boiler renewed.

5 ordinary tubes in the port after tube nest of the port centre double ended boiler renewed.

The mountings of all boilers overhauled and placed in order.

White metal on the HP ahead guide shoe of port main engine renewed.

al Observations, Opinion, and Recommendation:— The Machinery of this vessel
 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.&M.S. 9.11, or L.M.C. 9.11, 120 lb., F.D., &c.)
legible in our opinion to remain as now classed in the Register
with fresh record of B.S. 9.29.

Construction Fee Rs. 285.00 Fees applied for 27th Sept. 1929
 Age or Repair Fee (if any) Rs. 225.00
 Fuel oil boiler Rs. 1934.80
 Expenses (if chargeable) Rs. 165.20

Received by me, E. Bernelius

Engineer Surveyor to Lloyd's Register of Shipping.

tee's Minute TUE. 15 OCT 1929

FRI. 3 OCT 1930

FRI. 21 NOV 1930

Amend part A
& N.B.

HAM1122-0038

Alterations in connection with vessel being converted to a floating whale oil factory.

The port single ended and port double ended boilers removed from the vessel.

30 whale oil boilers, manufactured by Messrs AB. Nydqvist & Holm, Trollhättan, under our supervision & as per plan N° 28918 approved on the 4th February, 1929, have been placed on board.

6 Hartmann Apparatus and 3 evaporators (total capacity 150 tons/24 hours) have been fitted on board. (All fitted under survey. See Yot. No. 4/10/33 attached to Ham. Rept 20894)

The pumping arrangement has been altered in accordance with plan N° 59318 A forwarded you under separate cover.

Drainage of C-Duck arranged as per plans N° 60602 & 60520, approved on the 8th August 1929.

Heating coils have been fitted all over the bottom of the whale oil tanks forward of the machinery space and around suction in whale oil tanks abtft machinery space. These coils have been tested with water pressure to 20 kg/cm² after being fitted on board.

The exhaust drains of same led to an accumulation tank placed at forward part of the Engine room. (Reduced steam pressure of 20 kg/cm² to be used for same.)

The port steam engine driven electric generator removed from the vessel.

Two steam engine driven generators, manufactured by Messrs W. H. Allen & Son, Co. Ltd of Bedford. Cylinder diam of same 11" x 25" and stroke 7" placed on board. For further particulars please see entry report of electric installation.

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THE MARGIN.

At date 8.29 held

Two boilers removed

from the vessel.

Pumping oil heating arrange
fitted as approved & 30 oil
boilers fitted.

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

21/9.29.

Agent Particulars in

follows: L.D.B. 258

24.4.29 L.P. 507 H. 1730

11.5.29 N.H.P.

21/9.29

62/10/29



© 2021

Lloyd's Register
Foundation