

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

(Received at London Office 26 AUG 1933.)

Date of writing Report 23/8 1933 When handed in at Local Office 23/8 1933 Port of Oslo

No. in Reg. Book 35806 Survey held at Oslo Date, First Survey 22/6 Last Survey 12/8 1933 (No. of Visits 4)

on the Machinery of the Wood, Iron or Steel S/S " SVEND FOYN"

Tonnage { Gross 14596
Net 8032 Vessel built at Haverton Hill-on-Tee By whom Furness S B Co. Ld. When 1931 8

Nominal Horse Power { 998 Engines made at Hartlepool By whom Richardson Westgarth & Othen 1931

No. of Main Boilers 5 Boilers, when made (Main) (Donkey)

No. of Donkey Boilers 4 Owners St. Helier Shipowners Ld. Owners' Address London

Steam Pressure in Main Boilers 265 Managers Hand Borge Port London Voyage

If Surveyed Afloat in Dry Dock Yes. (State name of Dock.) Nylands Verksted

Report No. _____ Port _____

Particulars of Examination and Repairs (if any) B.S.

Special Surveys, when held, must be reported in detail and seriatim 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 being detailed in the body of the report, should be briefly summarised at the end of the report. State also the date and initials of any letters respecting this case.

Where the Surveyor has not made a special damage report he is required to state whether he has declined his services for this purpose, and why they were declined.

Has any 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? Yes

Did he do so in the case of Donkey Boilers? _____

Were any parts of the Boilers not examined? _____

Were any special means, in the absence of internal examination, adopted by the Surveyor to assure himself of the thorough efficiency of those parts of each Boiler? _____

What was the last date of internal examination of each boiler? 4/8.33.

Did the Surveyor examine the Safety Valves of the Main Boiler? Yes To what pressure were they afterwards adjusted under steam? 265 lb.

Did he 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? Yes _____, and of the Donkey Boilers? _____

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

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

Has the screw 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? _____

Has the shaft now been changed? _____ If so, state reasons _____

Has 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? _____

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

Is the Survey not complete, state what arrangements have been made for its completion and what remains to be done complete

Requested by the Owners to examine the boilers as most of the tubes showing serious pittings on underside.

All boilers opened cleaned and carefully examined internally and externally Manholes, doors and fastenings/safety valves and all other mountings examined.

All boilers examined under steam pressure and the safety valves set to 265 lbs. per sq. inch.

Repairs effected:- The plain tubes in all boilers renewed, The boilers subsequently tested by hydraulic pressure.

6 new oil apparatus fitted between the upper and 2nd deck.

The whale oil apparatus constructed by Kvarner Brug as per plans approved 20/7/33, see attached Rpt. 10. Report Rpt. 5a shall be forwarded for these apparatus and for new apparatus fitted on board in other whaling factories in a few days.

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.&M.S. 9,11, or L.M.C. 9,11, 140 lb., F.D., &c.)

Recommend notation of BS 8,33 and 6 whale oil apparatus N 8,33,

Survey Fee (per Section 29) £ 120.-

Additional Damage or Repair Fee (if any) £ _____

Printing expenses (if chargeable) £ 20.-

Fees applied for 23/8 1933

Received by me, 15/9 1933

Phide Engineer Surveyor to Lloyd's Register of Shipping.

Committee's Minute TUE. 26 SEP 1933

Signed B.S. 8,33

Del. Pr. B.S. Pressure

TUE. 12 DEC 1933

Lloyd's Register Foundation

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

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

W126-0020

W120-0004

