

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

(Received at London Office 18 SEP 1935)

Date of writing Report 16/9/35 When handed in at Local Office 17/9/35 Port of NEWCASTLE-ON-TYNE
o. in Survey held at Newcastle-on-Tyne Date, First Survey and Last Survey 12 Sept, 1935
Book. on the Machinery of the Wood, Iron or Steel Trawler "WHITE PIONEER" (No. of Visits)

Age Gross Vessel built at Aberdeen By whom John Lewis & Son Ltd When 1935
Net Engines made at Helburn, Newcastle-on-Tyne By whom White's Marine Eng. Co. Ltd When 1935
Nominal Horse Power 153 Boilers, when made (Main) 1935 (Donkey)
of Main Boilers 153 Owners White Trawlers Ltd. Owners' Address
of Donkey Boilers Managers Port Voyage
Main Pressure 220 lb. If Surveyed Afloat or in Dry Dock At Sea
Main Boilers 220 lb. (State name of Dock.)

1st Report No. Port

Particulars of Examination and Repairs (if any) Sea Trial

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 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.

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?

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

" " Donkey " " "

this was not done, state for what reasons?

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

so 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?

State latest date of internal examination 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 Boilers?

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? 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 shaft now been changed? If so, state reasons Is an approved appliance fitted at the after end of the shaft to permit of it being efficiently lubricated?

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 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?

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

Messrs John Lewis & Son Ltd. yard No 134.

Messrs White's Marine Engineering Co. Ltd. Engine No 3C.

As advised by the Aberdeen Surveyors in their letter of the 9th inst.

attended on board the above vessel and witnessed the

sea trials, full speed trials and trawling trials. The same

were very satisfactory and the machinery satisfactory.

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, & L.M.C. 9.11, or L.M.C. 140 lb., F.D., &c.)

CS 3.32.

The above report is for the information of the Committee.

Survey Fee (per Section 29) £ : : Fees applied for

Special Damage or Repair Fee (if any) £ : : 19

Travelling expenses (if chargeable) £ : : Received by me, 19

Committee's Minute TUE. 24 SEP 1935 TUE. 10 DEC 1935

Assigned see Nwc 92985