

B.C. ship

No. 6912

REPORT OF SURVEY FOR REPAIRS, &c., OF ENGINES AND BOILERS

(Received at London Office) of writing Report 18th Oct. 1951 When handed in at Local Office 18th Oct. 1951 Port of Oslo 22 OCT 1951

Survey held at Sandefjord Date. First Survey 4th October Last Survey 4th 1951 (No. of Visits 2)

on the Machinery of the Wood Iron or Steel screw Steamer "STAR XII" (ex "JACOBUS" ex "UNITAS")

Gross Vessel built at Bremen By whom Bremen Vulkan Schiffbau & Maschinenfabrik Year 1937 Month. Net Engines made at Boilers, when made (Main) 1937 By whom (Donkey) Owners Managers Johan Rasmussen & Co. If Surveyed Afloat or in Dry Dock (State name of Dock.) Framnes holv. Verstedt

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

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

Port No. Port

ars of Examination and Repairs (if any) Fitting of new propeller

Surveys, when held, must be reported in detail and seriatim in the forms of the Rules. State clearly the nature and extent of Examinations and subsequent Repairs. Repairs on damage (the cause of which must be stated) should be separated from Repairs due to other causes; and besides, any letters respecting this case. Bremen 25/9/51

ases where the Surveyor has not made a special damage report he is required to state whether he offered his report made by anyone else? If so, by whom?

eyor personally go inside each Main Boiler separately and make a through examination at this time? Donkey

for what reasons? What parts of the Boilers could not be thus thoroughly examined?

l means, in the absence of internal examination, were adopted by the to assure himself of the thorough efficiency of those parts of each Boiler?

date of internal examination of each boiler? Present condition of funnel(s)

eyor examine the Safety Valves of the Main Boilers? To what pressure were they afterwards adjusted under steam? eyor examine the Safety Valves of the Donkey Boilers? To what pressure were they afterwards adjusted under steam?

eyor examine all the manholes, doors and their fastenings of the Main Boilers? and of the Donkey Boilers? eyor examine the drain plugs of the Main Boilers? and of the Donkey Boilers?

eyor examine all the mountings of the Main Boilers? and of the Donkey Boilers? shaft now been drawn and examined? Has it a continuous liner? Is an approved oil retaining appliance fitted at the after end?

been changed? If so, state reasons. Has the shaft now fitted been previously used? Has it a continuous liner? d oil retaining appliance fitted at the after end? State date of examination of Screw Shaft. State the wear down in the

Is electric light and/or power fitted? If so, did the Surveyor examine the generators, motors, switchgear cables and fuses? ation resistance of the generators, circuits and apparatus been tested and found to be not less than 100,000 ohms? when referred to by numbers, should be counted from forward. Auxiliary machinery should be referred to by position in Machinery Space. is not complete, state what arrangements have been made for its completion and what remains to be done.

done: A new manganese-bronze propeller was now fitted. Marks a propeller: - [4] 478 1 1/2. A.C.W. Lloyds 10.9.51 Dia 3350. Pitch 3200. No. Z 9846 R.H. Reamed screw shaft cone, and aft. end of stem bush.

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 any alteration required to be made in the records of the vessel's machinery, boilers, working pressures, &c.; thus, for example, BS 9,11, B&MS 9,11, &LM 9,11 or 140 lb., FD, &c.)

It is recommended that this vessel's machinery remain as classed as previously recommended by Bremen Surveyors

Section 29) kr. 40.- Fees applied for 18/10/1951 Received by me, 20.-

Minute FRI. 14 DEC 1951 See minute on Burr F.E. Rpt. 281

