WRECK SECTION.

No. 286

Rpt. 9. No. 11610

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

(Received at London Office 22 OCT 1942)

Date of writing Report August 20th 42 19 When handed in at Local Office 19 Port of Calcutta.

No. in Reg. Book 83371 Survey held at Calcutta. Date. First Survey 13.8.42. Last Survey 20.8.42 19 (No. of Visits 2.)

on the Machinery of the ~~Wood~~ ~~Iron~~ Steel Tw. Sc. M.V. "TASMANIA"

Tonnage: Gross 6403. Net 2017. Nominal Horse Power 648.

Vessel built at Nakskov By whom Nakskov Skibs A/S. When Year 1935. Month. D.

Engines made at Copenhagen. By whom Akt. Burmeister Wain When 1935

Boilers, when made (Make) (Donkey) 1935.

Owners Ministry of War Transport. Owners' Address (if not already recorded in Appendix to Register Book.)

Managers T. J. Bibby & Sons Ltd. Port Liverpool No. of Voyage

Surveyed Afloat ~~or in Dry Dock~~ (State name of Dock.)

No. of Main Boilers 1

No. of Donkey Boilers 1

Steam Pressure in Main Boilers 100 in Donkey Boilers

Last Report No 3083 Port C.TN. D.B.S. C.S.

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

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)
+100 A1. with freeboard 6.6. 1,42		+B.H.C. C.S. 5.40 4.38. D.B.S. ~~9.38.~~
S.S.H.Cg. No. 1. 39.		7,41 C.L. ~~8.38.~~ N.7,41.

Particulars of Examination and Repairs (if any)

(Periodical Surveys, when held, must be reported in detail and seriatim 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 /

Was 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? No

" " Donkey " " " /

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 the parts of each Boiler? /

State latest date of internal examination of each boiler D.B.S. 13.8.42. D.B.S. 20.8.42. Present condition of funnel (s) ✓

Did the Surveyor examine the Safety Valves of the Main Boiler? No. To what pressure were they afterwards adjusted under steam? 100 lbs.

Did the Surveyor examine the Safety Valves of Donkey Boiler? No. To what pressure were they afterwards adjusted under steam? No.

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 Boilers? /

Did the Surveyor examine all the mountings of the Main Boilers? /, and of the Donkey Boilers? No.

Has the 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 /

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? Afloat

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 /

Is electric light and/or power fitted? /

Engine parts, when referred to by numbers, should be counted from forward.

If so, did the Surveyor examine the generators, motors, switchgear, cables and fuses? /

Has the insulation resistance of the generators, circuits and apparatus been tested and found to be not less than 100,000 ohms.? /

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

Was done:- Donkey Boiler examined internally externally with mountings found in good condition. Boiler afterwards been under steam. Safety valves adjusted. Oil fuel equipment been under working conditions.

C.S:- The following items have been examined as part C.S. found in good order:- No. 3 Starb'd main engine cylinder, liner, tailshaft piston rod. No. 3 (Port aft) auxiliary engine & dynamo in their entirety.

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 1.34.

The machinery of this vessel as far as has been seen is in good condition & eligible in my opinion to remain as classed & have record D.B.S. 8.42 C.S (with date) when the survey is complete.

Survey Fee (per Section 29) Rupees. £ 130/- Fees applied for 20. 8. 1942

Special Damage or Repair Fee (if any) (per Section 29) £ : :

Travelling expenses (if chargeable) £ : :

Received by me, 19

Engineer Surveyor to Lloyd's Register of Sh

Committee's Minute TUE. 3 NOV 1942

Assigned Deferred for mchy. repairs DBS 8.42

W1179-0094

(The Surveyors are requested not to write on or below this space for Committee's Minutes.)

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

Oil Engine Continuous survey

See also endorsement on
Cal 114 98.

It is submitted that
the case is eligible for
THE RECORD.

OBS Sol2

Hmc
2.11.42