WRECK SECTION

No.

Rpt. 9.

No. 10767

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

(Received at London Office 28 JAN 1952)

Date of writing Report 8 Jan. 19 52 When handed in at Local Office 19 Port of HONG KONG

No in Reg. Book 02647 Survey held at HONG KONG Date. First Survey 2 Jan. Last Survey 3 Jan. 19 52 (No. of Visits 2)

on the Machinery of the ~~XXXXXXXXX~~ Steel S.S. "BANDRA"

Tonnage: Gross 3194, Net 1893

Nominal Horse Power 450 MN

No. of Main Boilers 3

No. of Donkey Boilers -

Steam Pressure— in Main Boilers 215 lb.

in Donkey Boilers -

Vessel built at Glasgow By whom Barclay, Curle & Co.Ld. When Year 1914 Month 3

Engines made at Glasgow By whom Barclay, Curle & Co.Ld. When 1914

Boilers, when made (Main) 1914 (Donkey)

Owners ~~British India Stam.Nav.Co.Ld.~~ Wheangpoo S.S. Co. Ld. Owners' Address - (if not already recorded in Appendix to Register Book.)

Managers - Port Glasgow Voyage -

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

Last Report No. 14869. Port Cal.

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)
+100A1 14,51		+LMC
ssBom.2nd No.3		MS 2,47
- 8,39		BS 2,51 ~~2,50~~
ssCal. -2,47		CL 2,49

Laid up pending survey.

Fwd Stbd D.Blr not to be used.

Port Fwd main blr not to be used.

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

Last Report No. 14869. **Port** Cal.

Particulars of Examination and Repairs (if any) Proposed Boiler Repairs

(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 Yes, Not required.

Was a damage report made by anyone else? If so, by whom? Yes, Surveyor to L.R.(Calcutta).

Did the Surveyor personally go inside each Main Boiler separately and make a through examination at this time? No

" " Donkey " " " -

If not, state for what reasons P.& S. Aft steaming What parts of the Boilers could not be thus thoroughly examined? -

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? Port Ford. Boiler internally.

State latest date of internal examination of each boiler Port Forward 3-1-51 Present condition of funnel(s) Not Exd.

Did the Surveyor examine the Safety Valves of the Main Boilers? No To what pressure were they afterwards adjusted under steam? No

Did the Surveyor examine the Safety Valves of the Donkey Boilers? 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? No, and of the Donkey Boilers? No

Did the Surveyor examine the drain plugs of the Main Boilers? No, and of the Donkey Boilers? No

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

Has the screw shaft now been drawn and examined? - Has it a continuous liner? - Is an approved oil retaining appliance fitted at the after end? -

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 oil retaining appliance fitted at the after end? - State date of examination of Screw Shaft - State the wear down in the stern bush - Is electric light and/or power fitted? - 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? -

Engine parts, when referred to by numbers, should be counted from forward. Auxiliary machinery should be referred to by position in Machinery Space.

If the Survey is not complete, state what arrangements have been made for its completion and what remains to be done Stated repairs will be effected at next Boiler Survey - the vessel being expected to return to Hong Kong and undergo all outstanding surveys in about 2/3 months time.

NOW DONE - at request of Owners' Representative. Vessel loaded.

Port Ford. Boiler examined internally & externally with a view of recommending permanent repairs to the Port wing furnace - this furnace being found badly distorted and down approx. 20 inches over its entire length with back tube plate buckled and pulled.

After recommendations were made the Owners decided to defer repairs meantime - their intention being stated as follows - to proceed to Japan and discharge cargo and at some later date return to H.K. to effect permanent repairs, the vessel steaming on the two after boilers only.

No Interim Certificate issued at this time.

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, BS 9,11, B&MS 9,11, ✠LMC 9,11 or ✠LMC 140 lb., FD, &c.)

CS 3,34

The above is forwarded for the information of the Committee - the Machinery as seen being fit to remain as classed without fresh record of survey subject to the Port ford. boiler not being used until permanently repaired and to all other outstanding conditions of class being dealt with as previously recommended.

Survey Fee (per Section 29) £ :- :

Special Damage ~~or Repair~~ Fee (if any) (per Section 29.) £ $150.-

Travelling expenses (if chargeable) £ $: 7.-

Fees applied for 7/1/ 19 52

Received by me, 19

A. Y. Sinclair

Engineer Surveyor to Lloyd's Register of Shipping.

FRI. 30 MAY 1952

THURS 7 FEB 1952

Committee's Minute Deferred for MS (by 3,52)

Assigned

Refer to previous decision

Note Cert.

Insert Certificate required? If so, to be sent to

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