

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

(Received at London Office)

Date of writing Report March 5<sup>th</sup> 1913 When landed in at Local Office Bombay 19 13 Port of Bombay

Survey held at Bombay Date. First Survey 1.3.13 Last Survey 5.3.13 19 13  
(No. of Visits 3)

Book 686 on the Machinery of the W. L. Steel Vessel built at Postock By whom Abc. Ros. Kaptun When 1913 Year. Month.  
Gross 5232 Engines made at do. By whom do. When 1913  
Net 5164 Boilers, when made (Main) 1913 By whom (Donkey) When 1913  
Horse Power 516 Owners Q. Wein Co. Owners' Address Calcutta (If not already reported in Appendix to Register Book.)  
Main Boilers 3 Managers Q. Wein Co. Port Calcutta Voyage   
Donkey Boilers 190 # Surveyed Afloat in Dry Dock # 2. Bardeen Beach Particulars of Classification (which must be Inserted precisely as in Register Book & Supplements).

st Report No. Port Particulars of Examination and Repairs (if any) Gen. Ex. B.S.

ical Surveys, when held, must be reported in detail and serially in the terms of the Rules.) State clearly the cause of Repairs, any, and, in detail, the nature and extent of Examinations and subsequent Repairs. Repairs on account of Damage (the cause 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.

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.

a damage report made by anyone else? If so, by whom?

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

Donkey

was not done, state for what reasons

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 these parts of each Boiler?

latest date of internal examination of each boiler

he Surveyor examine the Safety Valves of the Main Boiler?

he Surveyor examine the Safety Valves of Donkey Boiler?

he Surveyor examine all the manholes, doors and their fastenings of the Main Boilers?

he Surveyor examine the drain plugs of the Main Boilers?

he Surveyor examine all the mountings of the Main Boilers?

he 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?

shaft now been changed? If so, state reasons

Has it a continuous liner?

Is an approved appliance fitted at the after end of the shaft to permit of it being efficiently lubricated?

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?

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

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

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

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

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.)

General Observations, Opinion, and Recommendation:—

machinery of this vessel as far as has been seen is in good condition & eligible in my opinion to remain as classed to have passed B.S. 3.43 when the Survey is complete

Supers. 160/

Fees applied for

Received by me,

19

FRI. 28 MAY 1913

Committee's Minute

signed

Engineer Surveyor to Lloyd's Register of Shipping.

Lloyd's Register Foundation

W221-0093

is a Certificate required? If so, to be sent to

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

PLATING AT 36 24 YEARS. 20.

Present condition of funnel

To what pressure were they afterwards adjusted under steam?

To what pressure were they afterwards adjusted under steam?

, and of the Donkey Boilers?

, and of the Donkey Boilers?

, and of the Donkey Boilers?

Is an approved appliance fitted at the after end of the shaft to permit of it being efficiently lubricated?

Is an approved appliance fitted at the after end of the shaft to permit of it being efficiently lubricated?

Has it a continuous liner?

Is electric light and/or power fitted?