

12553

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

No. 12353 Date of Writing Report _____ is Port of Glasgow (Received at London Office _____ SAT. 22 JUL 1893)

No. in Reg. Book 613 Survey held at Glasgow Date, first Survey 1st July Last Survey 8th July 1893

on the Machinery of the S.S. City of Bombay Master J. Mann No. of Visits 5

Tonnage { Gross 4492 Net 2938 Vessel built at Belfast By whom Workman Clark When 1885 &

Registered Horse Power 650 Engines made at Glasgow When 1885 Boilers, when made (Main) 1885 (Donkey)

No. of Main Boilers 3 Owners G. Smith & Sons Port Glasgow Voyage _____

Steam Pressure in Main Boilers 90 If Surveyed Afloat or in Dry Dock in a dry dock Class of Vessel & Machinery 1885

in Donkey Boiler 70 (State name of Dock.) _____ (As in Register Book, including dates of Special Surveys of Ship and of last Boiler Survey.) +100 A. 1. time 3.92

Last Survey No. _____ Port _____

Particulars of Examination and Repairs (if any) Annual Boiler Survey.

(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 should be separated from Repairs due to other causes. State also the dates and initials of any letters respecting this case.

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

Do. " " Donkey " " " yes and found satisfactory

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 those parts of each boiler? _____

Did the Surveyor examine the Safety Valves of the Main Boiler? yes and found satisfactory

At what pressure were they afterwards adjusted under steam? 90 lbs

Did the Surveyor examine the Safety Valves of Donkey-Boiler? yes and found satisfactory

To what pressure were they afterwards adjusted? 70 lbs

Examined the three main double ended boilers and their three horizontal superheaters and found them good. The donkey boiler was also found to be in a good condition, several stays in the combustion chamber having been renewed.

This part of the survey was completed as stated above.

Examined the new tailshaft before being put in place and found it good. The lignum vitae has been renewed. The sea connections were found to be good.

Examined crankshaft, H.P. cylinder and slide and L.P. cylinder, helge and feed pumps and thrust shaft.

The owners do not desire to have the notification B.S. recorded.

General Observations, Opinion, and Recommendation:— It is submitted that this vessel is eligible for the record B.S. 7. 93. but that on account of the machinery survey not being completed the vessel's character in the Register Book should remain as now.

Office or Registration Fee (per Sec. 27) _____

Survey Fee (per Section 28) 2 10

Special Damage Fee (per Section 28) _____

Travelling Expenses (if chargeable) _____

Fees applied for 20/4 93

Received by me, 21/4 93

*State if Certificate is required _____

Committee's Minute FRID 4 AUG 1893

Assigned as now

Engineer Surveyor to Lloyd's Register of British and Foreign Shipping. C. J. Brown



