

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

(Received at London Office,)

TUESDAY 27 APRIL 1886

No. 421

No. in Survey held at

Glasgow

Date, first Survey April 4th Last Survey April 20th 1886

Reg. Book.

447 on the Machinery of the

S.S. "City of Agra"

(Number of Visits 6)

Tonnage, Gross 3193

Built at Glasgow (Messrs L. Connell & Co)

When built 1879 5

Ditto, Net 2078

Owners Messrs G. Smith & Sons

Port belonging to Glasgow

Diameter of Cylinder 50 x 86

Engines made by J. & J. Thomson

When made 1879

Length of Stroke 54

Boilers made by

When made 1879

Pressure of Steam 40 lb

If Surveyed Afloat or in Dry Dock Govan Dock & afloat

Classed 100A1 - H, 85

Registered Horse Power 500

Last Survey No.

Port

L M 3-83 B. 4-85

Particulars of Repairs and Examination Annual 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.)

The vessel has been placed in the above dry dock and the propeller, stern bush and sea cock fastenings examined. The stern shaft drawn in and found badly corroded between the brass liners; this shaft has been replaced by the spare one and the lignum vitae renewed in the stern bush.

Main & donkey boilers examined a few longitudinal stays in main boilers somewhat wasted and the forward end of superheater shell slightly pitted. The sides of centre furnaces in each main boiler very badly pitted in line of fire bars covering plates were recommended which will be fitted next voyage when the vessel will be due for survey of after crank pin. The defect in the after crank pin was examined at this time but does not appear to have extended. Safety valves examined and afterwards tested under steam.

General Observations, Opinion, and Recommendation :--

(State clearly what alteration, if any, is suggested to be made in the existing notification of the vessel's machinery in the Register Book, consequent upon this survey.)

The machinery having been opened up for survey in December last (see Glasgow Report No 424) and as it now appears to be in good working order I am of opinion that the vessel is eligible for the notification of L M 4-86.

Office or Registration Fee (per Sec. 27) £ : :
Survey Fee (per Section 28) £ 2 : 2
Special Damage Fee (per Section 28) £ : :
Certificate (if required) £ : :
Travelling Expenses (if chargeable) £ : :

received by me, 21/4/86

G. L. Hindmarsh

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

Committee's Minute

FRIDAY 30 APRIL 1886

Assigned

L M 4-86

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

