

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

(Received at London Office,

THUR 10 DEC 1886

No. 4439 Port of Glasgow

No. in Survey held at Glasgow

Date, first Survey Nov 9<sup>th</sup> Last Survey Dec 8<sup>th</sup> 1886

Reg. Book. 419 on the Machinery of the Gomes V (Lak "Torreador") (Number of Visits 12) Year Month

Tonnage, Gross 436 Built at Dumbarton (Messrs Burrell & Son) When built 1883 6

Ditto, Net 447 Owners A Gomes Port belonging to Lisbon Year

Diameter of Cylinder 23" x 45" Engines made by Messrs Gibb & Hogg When made 1883 Year

Length of Stroke 33" Boilers made by W Davidson When made 1883 Year

Pressure of Steam 80 lb If Surveyed Afloat or in Dry Dock Govan dry dock Classed 100A1 8-83 Character in Register Book.

Registered Horse Power 85

Last Survey No. Port L M 6 8-83

Particulars of Repairs and Examination Special Survey No 1

(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 cylinders, pistons, slide valves, pumps, condenser, and shafting all opened up for survey.

The propeller shaft drawn and turned up in the lathe the brass liners which were found slack have been renewed and the propeller refitted on the shaft. The crank shaft trued up in the lathe and the shafting afterwards lined up. The thrust overhauled and four new bolts fitted also new feed pump valves.

Main boiler thoroughly examined and found in good condition. Donkey boiler vertical stamp badly corroded three removed and five new ones fitted 2" dia. A few rivets renewed in bottom of fire box. Safety valves examined and afterwards tested to the working pressure.

## 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 engines and boilers of this vessel are now in good working condition and eligible in my opinion to be noted in the Register Book L M 6 12-86

Office or Registration Fee (per Sec. 27) £ : :  
Survey Fee (per Section 28) £ 5 : 5  
Special Damage Fee (per Section 28) £ : :  
\*Certificate (if required) £ : 2 : 6  
Travelling Expenses (if chargeable) £ : :

received by me, 13/12/1886

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

Committee's Minute

FRIDAY 17 DEC 1886

Assigned

L M 6 12-86



© 2019

Lloyd's Register Foundation

GLS152-0445

State if a Report is also sent on the Hull

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