

Report of Survey for Repairs of Engines and Boilers.

25551

No. 16 (Received at London Office, Per 16/2/81)
 Not in Reg. Book. Survey held at Hull Date, first Survey 14th March Last Survey 31st May 18 79
72 on the Machinery of the iron screw steamer, 'Castilla' (Number of Visits 11)
 Tonnage, Gross 974 Built at Sunderland When built 1871
 Ditto, Net 628 Owners Jackson Beaumont & Co Port belonging to Hull
 Diameter of Cylinder 27 3/4" x 50" Engines made by R. M. Hawthorn When made 1871
 Length of Stroke 30" Boilers made by C. D. Holmes & Co. When made 1879
 Pressure of Steam 70 lbs. If Surveyed Afloat or in Dry Dock afloat Years assigned 90 A 1
 Registered Horse Power 98 Character in Register Book 3.78
 Last Survey No. 15905 Port Hull

Particulars of Repairs and Examination On occasion of new Boiler being fitted
 A new main Boiler. built in accordance with the Society's rules
 tested to double the working pressure in my presence (by hydraulic pressure) - and
 fitted with all new mountings. has been placed in the ship. - The safety
 valves. set & tested under steam with satisfactory results.
 A new piece of steam pipe has been fitted & new main stop valve in Engine
 room. Thrust block strengthened with angle iron. & all new feed pipes fitted.
 Crank shaft stripped & examined. Some seams in the fore crank pin are stated
 not to have extended for three years. - Thrust examined & found in good
 condition. - Turned shafting examined & found in good order.
 Donkey Boiler & its safety valve examined. Pressure reduced from
55 lbs. to 43 lbs. pres. in

General Observations, Opinion, and Recommendation:— This survey not completed at time
 of ship's sailing. - Suction valves in donkey bitge suction to be cut loose from operation
 to make "non return" - but not yet seen.

Entry or Registering Fee £ 4 : 4 : 0 received by me, John B. Stevens
 Survey Fee ... £ 4 : 4 : 0 per 16/2/81
 Certificate (if required) ... £ Let in all a cher
 (Travelling Expenses, if any, £)

Committee's Minute 18

Assigned

6 Hpt 24/1/80



Lloyd's Register
Foundation