

52129

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

(Received at London Office)

21-7-91

No. 112 Date of Writing Report 13th July 1891 Port of London
No. in Reg. Book 112 Survey held at London Date, first Survey 25th June Last Survey 9th July 1891
on the Machinery of the S.S. "Ceta" Master Richard No. of Visits 4
YEAR. MONTH.
Tonnage Gross 1191 Net 765 Vessel built at Newcastle By whom Higham Richardson & Co. When 1883
Registered Horse Power 150 Engines made at B When 1883 Boilers, when made (Main) 1883 (Donkey) 1883
No. of Main Boilers Two Owners Amersara & McBee S.S. Co. (Lim.) Port London Voyage -
Steam Pressure in Main Boilers 90 lb If Surveyed Afloat or in Dry Dock Afloat Class of Vessel & Machinery 100A1 191
in Donkey Boiler ✓ (State name of Dock.)
Last Survey No. 51550 Port Lon S.S. Lon N° 1-87
Particulars of Examination and Repairs (if any) Part S.S. N° 2

(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
Do. " Donkey " " " Yes
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
At what pressure were they afterwards adjusted under steam? 90 lb
Did the Surveyor examine the Safety Valves of Donkey Boiler? Yes
To what pressure were they afterwards adjusted? -

Examined cylr pistons & slide valves. M.P. slide valve faced up & new cylr face fitted, all satisfactory.

Examined main boilers intern & extern & stays renewed in back of Combustion Chambers - shells caulked at bottom otherwise all in good order. Safety valves examd & found in good order.

Examined donkey boiler & its safety valve - satisfactory
Tested main boilers under steam and adjusted their safety valves to blow at 90 lb pres. per sq"

To Complete Survey the donkey boiler safety valves have to be adjusted under steam.

General Observations, Opinion, and Recommendation:—
(State clearly what alteration, if any, is suggested to be made in the existing classification and notification of the vessel's machinery in the Register Book, consequent upon this survey: thus, for example, R.S. 1,89, R.&M.S. 1,89, or L.M.C. 1,89, as the case may be.)

As far as seen the machinery of this vessel is in good order and in my opinion eligible to remain as classed & have LMC 7 91 recorded in Register Book when the donkey boiler has been tested under steam & its safety valve

Office or Registration Fee (per Sec. 27) 4.10.0 Fees applied for 22/7/91 adjusted to safe work? Yes: 50 lb
Survey Fee (per Section 28) 4.10.0
Special Damage Fee (per Section 28) Nil
Traveling Expenses (if chargeable) Nil
Received by me, Robt Balfour
Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.
FRI 5 FEB 1892

State if Certificate is required -
Committee's Minute Deferred for completion
Assigned Deferred for completion
FRI 24 JUL 1891
FRI 29 JAN 1892
Lloyd's Register
Lon 693-0364

It is submitted that this vessel will
be eligible for the record
+ LMP 7 91 when the
steak boiler has been
annexed and its safety
valves adjusted.

C.E.S.

VB 7 91

