

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

FRI 8 APL 1892

(Received at London Office)

No. *52903* Date of Writing Report *April 13 92* Port of *London*
 No. in Reg. Book *954* Survey held at *London* Date, first Survey *24th March* Last Survey *6th April 1891*
 on the Machinery of the *S/S Austral* Master *W. J. Eldon* No. of Visits *2*
 Gross *5524* Net *3216* Vessel built at *Glasgow* By whom *J. Eldon & Co* When *1881* 12
 Registered Horse Power *1000* Engines made at *Glasgow* When *1881* Boilers, when made (Main) *1881* (Donkey) *1881*
 No. of Main Boilers *4* Owners *Credit S. N. Co* Port *Glasgow* Voyage *Australia*
 Steam Pressure in Main Boilers *95 lbs* If Surveyed Afloat or in Dry Dock *Both* Class of Vessel & Machinery *- 100 A1*
 in Donkey Boiler *85 lbs* (State name of Dock.) *Silbury* (As in Register Book, including dates of Special Surveys of Ship and of last Boiler Survey.) *LMC 5-88 BS 5-89*
 Last Survey No. *BS 12 91* Port *Glasgow*

Particulars of Examination and Repairs (if any) *Annual B.S. Completion & Condition*
 (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.

Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time?

Do " " Donkey " " " "

If this was not done, state for what reasons?

And what parts of the Boilers could not be thus thoroughly examined?

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?

At what pressure were they afterwards adjusted under steam?

Did the Surveyor examine the Safety Valves of Donkey Boiler?

At what pressure were they afterwards adjusted?

Vessel placed in dry dock

Examined Propeller & Sea connection fastenings all found Satisfactory

Tested main and Donkey boilers under steam Safety Valves adjusted

at 95 lbs & 85 lbs respectively

General Observations, Opinion, and Recommendation:— *As far as seen the machinery*

(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, B.S. 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 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1980, 1981, 1982, 1983, 1984, 1985, 1986, 1987,

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It is submitted that
this vessel is eligible for
THE RECORD 13.3 12 91

C.V.S.

14.4 92

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Foundation