

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

No. 9093 Date of Writing Report 188 Port of Glasgow Received at London Office, THURS 4 JUL 1889
 No. in Reg. Book. Survey held at Glasgow Date, first Survey 17th March Last Survey 30th Mar. 1889
660 on the Machinery of the S.S. "Ethel" Master D. Macmillan No. of Visits 4
 Tonnage { Gross 300 Net 162 Vessel built at Belfast By whom Northman, Clark When 1880 YEAR. MONTH. 8
 Registered Horse Power 60 Engines made at Glasgow When 1880 Boilers, when made (Main) 1880 (Donkey) —
 No. of Main Boilers one Owners D. Mac Brayer Port Glasgow Voyage —
 Steam Pressure in Main Boilers 80 lbs If Surveyed Afloat or in Dry Dock Kelvinhaugh Slip Class of Vessel & Machinery
 in Donkey Boiler — (State name of Dock.) (As in Register Book, including date of last Boiler Survey.) 90AT 1.88
 Last Survey No. — Port — B.81.88. F.I.M.C. 10.88

Particulars of Examination and Repairs (if any) Special 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

Did the Surveyor personally go inside each Boiler separately (including the Donkey Boiler, if any), and make a thorough examination at this time? 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? —

This vessel's machinery opened up for Survey and then were examined the cylinders, pistons, slide valves, pumps and shafting.
The Main boiler and connections examined, the Donkey boiler is out of use, and is disconnected.
While on the Slip the propeller and fastenings, sea cocks & connections were examined. Main Boiler seen under steam & Safety valves tested

General Observations, Opinion, and Recommendation:— The machinery & boiler of this vessel are now in good order, and in our opinion are eligible to have the record L.M.C. in the Register Book. 3/89
 (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. 1/89, B. & M.S. 1/89, or L.M.C. 1/89, as the case may be.)

Office or Registration Fee (per Sec. 27)	£	:	:	Fees applied for
Survey Fee (per Section 28)	£	2	2	1/4 1889
Special Damage Fee (per Section 28)	£	:	:	
*Certificate (if required) as per margin	£	:	:	Received by me,
Travelling Expenses (if chargeable)	£	:	:	2/4 1889

Wm. Sibson & Cooper
 Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

Committee's Minute FRIDAY 5 APRIL 1889 TUES 9 JULY 1889
 Assigned L.M.C. 3/89

2093 GLB

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It is submitted that this record
is eligible to have + Enc 3. 89
Recorded +

Ad

4.4.89

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN



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Foundation