

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

No. 4028 Date of Writing Report Nov 16 1889 Port of Murduen
 No. in Reg. Book. Survey held at Murduen Date, first Survey Nov 8 Last Survey Nov 13 1889
335 on the Machinery of the S.S. North Star Master Muncan No. of Visits 5
 Tonnage Gross 116 Net 30 Vessel built at Murduen By whom J. Guthrie Sons & Co When 1883 YEAR. MONTH. 8
 Registered Horse Power 62 Engines made at Murduen When 1883 Boilers, when made (Main) 1883 (Donkey) ✓
 No. of Main Boilers one Owners H. Pyper Port Murduen Voyage Fishing
 Steam Pressure in Main Boilers 100 If Surveyed Afloat or in Dry Dock Guthrie Slipway Class of Vessel & Machinery
 in Donkey Boiler ✓ (State name of Dock.) (As in Register Book, including date of last Boiler Survey.) 100 A. 1. 5-89

Last Survey No. Port

Particulars of Examination and Repairs (if any)
 (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?

If this was not done, state for what reasons? no donkey boiler

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?

Annual Boiler Survey

The vessel placed on the above slipway and the propeller stern bush and sea cock fastenings examined and found in good condition

The main boiler thoroughly examined and two leaves of tubes renewed (the port wing and centre boxes)

The safety valves examined, but the vessel sailed during the night without the safety valves being adjusted

Arrangements have been made with the owner for this to be done next week

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, B.S. 1/89, B. & M.S. 1/89, or L.M.C. 1/89, as the case may be.)

The engines and boilers of this vessel so far as seen are in good working order and eligible in my opinion to remain as classed and to be noted B.S. 11-89 when the safety valves have been adjusted

Office or Registration Fee (per Sec. 27)	£	:	:	Fees applied for
Survey Fee (per Section 23)	£	1	:	<u>Nov 16 1889</u>
Special Damage Fee (per Section 23)	£	:	:	<u>27.12.89</u>
*Certificate (if required) as per margin	£	:	:	received by me,
Travelling Expenses (if chargeable)	£	:	:	<u>24.12.1889</u>

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

Committee's Minute

TUES. 19 NOV 1889

FRIDAY 22 NOV 1889

Assigned

Note for Completion

ABN9-0320

State if a Report is also now sent on the Ship or if not whether, and when, one will be sent.

T. & S. Form No. 2—Transfer Ink—(00, 28, 1/89. * Certificate to be sent to

(The Surveyors are requested not to write on or below the space for Committee's Minute.)

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

4028 P.S.

N.B. - If this Report is copied by Copying Press, especial care must be taken that the copying paper is not so much damped as to spread the ink, or cause it to show through to the other side.

It is submitted that the vessel will
be eligible to have
B.S. 11-89 recorded
when the safety valves
have been adjusted
W.D.
18-11-89

THE SURVEYORS ARE REQUESTED NOT TO CROSS THIS MARGIN.



© 2019
Lloyd's Register
Foundation