

Sailing

OR STEEL SAILING SHIP.

(Received at London Office)

4017

No. 4017 Date of completion 7th Dec 1891 Port of Belfast
 Date of First Survey 20th July 1891 Last Survey 5th Dec 1891
 "Invermore" Rig 3 Masted Barque
 Master James Hutton
 Year of Appointment 1891
 Built at Belfast
 CLASS * 100 A1
 Half Breadth (moulded) 18.90
 Depth from summer main of 15.14
 Launched 31st Oct 1891
 Workman Clark & Co. Ltd.
 Invermore Ship Co. Ltd.
 Hutton & Co.
 Belfast
 Belfast
 in Dry Dock Building
 No. of Decks with Flat laid 2
 No. of Tiers of Beams 2
 Round up of Beam 10" ins.
 Inches in Ship 19 13 19 13
 Inches in Ship 11 1/4 13 11 1/4 13
 5 1/2 4 9 5 1/2 4 9
 5 1/2 4 9 5 1/2 4 9
 8 8 8
 3 3 7 3 7
 5 1/2 4 9 5 1/2 4 9
 8 3 11 8 3 11
 8 3 11 8 3 11
 52 10 52 10
 4 1/2 x 4 1/2 x 9 4 1/2 x 4 1/2 x 9
 13 10 13 10
 13 10 13 10
 4" Y.P. 4" Y.P.
 9.2.10.6 9.2.10.6
 35 9 34 9
 4 1/2 x 4 1/2 x 9 4 1/2 x 4 1/2 x 9
 4 1/2 x 4 1/2 x 9 4 1/2 x 4 1/2 x 9
 9.2.10.6 9.2.10.6
 27 1/2 9/16 27 1/2 9/16
 3 x 3 6 3 x 3 6
 10 9/16 10 9/16
 3 Y.P. 3 Y.P.
 28 1/2 9/16 28 1/2 9/16
 3 x 3 6 3 x 3 6
 10 9/16 10 9/16
 3 Y.P. 3 Y.P.
 36 12 11 36 12 11
 1 1/2 x 2 10 8 1 1/2 x 2 10 8
 2 1/2 x 11 9 2 1/2 x 11 9
 2 1/2 x 12 10 2 1/2 x 12 10
 2 1/2 x 11 9 2 1/2 x 11 9
 2 1/2 x 10 8 2 1/2 x 10 8
 2 1/2 x 11 9 2 1/2 x 11 9
 2 1/2 x 10 8 2 1/2 x 10 8
 42 13 10 42 13 10
 7 7
 9 9
 42 13 10 42 13 10
 7 7
 9 9

Steel Bk. Invermore.

Campbell Holmes

Belfast 1st Entry Report No. 4017.

It is submitted, that before this case receives the consideration of the Committee, the report and sketch of 'Midship Section', should be returned and the Surveyor should be requested to amend them to agree with the vessel as built in the following particulars:-

1. It should be clearly stated on the report whether the intercostal plate to the side keelson is extended as far forward and aft as practicable as required by the Rules.
2. The Rules require that $\frac{1}{8}$ " rivets connecting the garboard plates to the bar keel should be spaced 5 $\frac{1}{2}$ " in apart, but on the report it is stated that these rivets are spaced 6 ins.
3. With regard to the Masts & Spars, the Rules require provide that the seams of Lower Masts less than 84 ft long may be single riveted provided angle bars are fitted to the satisfaction of the Committee, whereas on the report the seams of the Mizzen Mast are stated to be single riveted but apparently angles are not fitted. The length of the Bowsprit from outside of bed to cap should be given on the report so that the diameters & thicknesses may be compared with the Rule requirements. The fore and Main Yards, and Lower & Upper Topsail Yards if constructed in accordance with the Rules should be of the following diameters & thicknesses (for the lengths given) at the ends at cleats viz:- 10 x $\frac{3}{16}$, 9 x $\frac{3}{16}$ & 8 x $\frac{3}{16}$ instead of 7 $\frac{1}{4}$ x $\frac{3}{16}$, 6 $\frac{1}{4}$ x $\frac{3}{16}$ & 5 $\frac{3}{4}$ x $\frac{3}{16}$ as given on the report.

It is considered that plans showing the sizes & scantlings of these Masts & Spars should have been submitted for the Committee's approval; and the Surveyor should arrange for this to be done in future cases.

1 Rpt. Lr. to Bel.

1 Plan 11.12.91

BEL59-0156

11.12.91

Number of Side Springers, breadth and thickness.

Size of Angles or Tee Bars to Web-Frames.....

Forecastle Sides.....

Lengths of Plating.....