

14 Supp

IRON SHIP.

(Received at London Office, 23/1/86)

3187A

No. Survey held at Belfast Date, First Survey Last Survey Jan'y 1886

On the Steel S.S. "Ophee"

TONNAGE under 736.14

Tonnage/Deck House 75.74

Ditto of Third Spar 8.40

or Awning Deck 8.84

Ditto of Poop or Side House 2.96

Raised-Or. Bk. Store Room 31.88

Ditto of Houses 14.39

on Deck 14.39

Ditto of Forecastle 14.39

Gross Tonnage 880.23

Less Crew Space 33.56

589.66

Less Engine Room 201

Register Tonnage as cut on Beam 290.57

ONE, OR TWO DECKED, THREE DECKED VESSEL, SPAR, OR AWNING-DECKED VESSEL.

Half Breadth (moulded) Feet.

Depth from upper part of Keel to top of Upper Deck Beams

Girth of Half Midship Frame (as per Rule)

1st Number

1st Number, if a 3-Decked Vessel .. deduct 7 feet

Length

2nd Number

Proportions— Breadths to Length

Depths to Length—Upper Deck to Keel

Main Deck ditto

Master

Built at Belfast

When built 1886 Launched 12/11/85

By whom built Harland & Wolff

Owners The Belfast Steam Ship Co.

Residence Belfast

Port belonging to Belfast

Destined Voyage Belfast & Liverpool

If Surveyed while Building, Afloat, or in Dry Dock. White Building

LENGTH on deck as per Rule	Feet.	Inches.	BREADTH Moulded	Feet.	Inches.	DEPTH top of Floors to Upper Deck Beams	Feet.	Inches.	Power of Engines	Horse.	Nº. of Decks with flat laid	Nº. of Tiers of Beams
243	0		31	5		15	36		200		2	2

Dimensions of Ship per Register. Length 243.9 breadth 31.9 depth 15.3 Moulded Depth 16.2

KEEL, depth and thickness

STEM, moulded

STERN-POST

Distance of moulding

FRAMES, A

Do. for 1/2

REVERSED

FLOORS, de

at mid line

" thickness

" depth

" height

BEAMS, Upper

Single or d'ble

Single or double

Average space

BEAMS, Main

Single or d'ble

Single, or double

Average space

BEAMS, Lower

Single or d'ble

Single or double

Average space

BEAMS, Hold

Single or d'ble

Single or double

Average space

KEELSONS Ce

box,

" Rider Pl

" Bulb Pl

" Angle Ir

" Double Angle Iron

" Side Intercostal Plate

do. Angle Irons

" Attached to outside plating with angle iron

BILGE Angle Irons

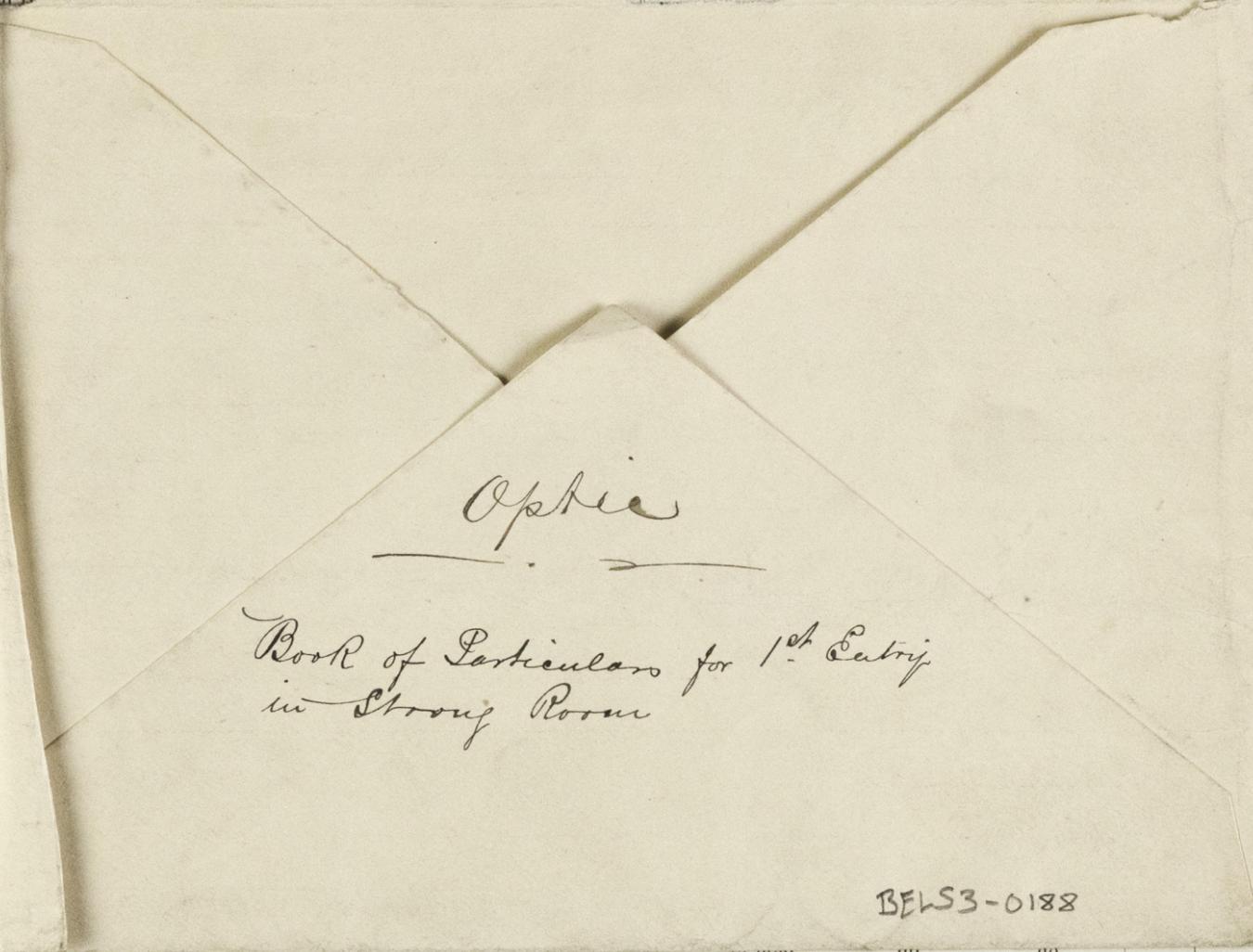
" do. Bulb Iron

" do. Intercostal plates riveted to plating for length

BILGE STRINGER Angle Irons

Intercostal plates riveted to plating for length

SIDE STRINGER Angle Irons



Book of Particulars for 1st Entry in Strong Room

BELS3-0188

Main piece of Rudder, diameter at head

do. at heel

Can the Rudder be unshipped afloat?

Bulkheads No. No. per Rule

" Thickness of

" Height up

" How secured to sides of ship

" Size of Vertical Angle Irons and distance apart ins.

" Are the outside Plates doubled two spaces of Frames in length?

The **FRAMES** extend in one length from to Riveted through plates with in. Rivets, about apart.

The **REVERSED ANGLE IRONS** on floors and frames extend middle line to and to alternately

KEELSONS. Are the various lengths of Plates and Angle Irons properly connected? And butts properly shifted?

PLATING. Garboard, double riveted to Keel, with rivets in. diameter, averaging ins. from centre to centre.

" Edges of Garboards and to upper part of Bilge, worked clencher, double riveted; with rivets in. diameter, averaging ins. from centre to centre.

" Butts from Keel to turn of Bilge, worked carvel, double riveted; with rivets in. diameter averaging ins. from centre to centre.

" Butts of Strakes at Bilge for length, treble riveted with Butt Straps thicker than the plates they connect.

" Edges from Bilge to Main Sheerstrake, worked clencher, double or single riveted; with rivets in. diameter, averaging ins. from cr. to cr.

" Butts from Bilge to Main Sheerstrake, worked carvel, double riveted; with rivets in. diameter, averaging ins. from cr. to cr.

" Edges of Main Sheerstrake, double or single riveted. Upper Sheerstrake, double or single riveted.

" Butts of Main Sheerstrake, treble riveted for length amidships. Butts of Upper or Spar Sheerstrake, treble riveted length amidships.

" Butts of Main Stringer Plate, treble riveted for length amidships. Butts of Upper or Spar Stringer Plate, treble riveted for length.

" Breadth of laps of plating in double riveting Breadth of laps of plating in single riveting

Butt Straps of Keelsons, Stringer and Tie Plates, treble, double or single Riveted? No. of Breasthooks, Crutches,

What description of Iron is used for Frames, Beams, Keelsons, Tie, and Stringer Plates, Outside Plating, &c.?

Manufacturer's name or trade mark,

The above is a correct description.

Builder's Signature, Surveyor's Signature,

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

(Form No. 1 for Iron Ships—2000—16 5/85—Transfer Ink.)

State clearly where plating is of alternate thicknesses—as distinguished from diminished thickness at ends of vessel. * If Iron Deck, state if unshipped.

No. Survey held at

On the

Tonnage

Displacement

Ditto

Ditto

Gross

Less

Less En

Register

as out

Official Number

LENGTH

on deck

per Rule

Dimension

KEEL, d

STEM, m

STERN-P

Distance of

moulding

FRAMES, Angle Iron, for 1/2 length amidships ...

Do. for 1/4 at each end ...

REVERSED FRAMES, Angle Iron ...

FLOORS, depth and thickness of Floor Plate ...

at mid line for half length amidships ...

thickness at the ends of vessel ...

depth at 3/4 the half-bdth. as per Rule ...

height extended at the Bilges ...

BEAMS, Upper, Spar, or Awning Deck ...

Single or d'ble Ang. Iron, Plate or Tee Bulb Iron ...

Single or double Angle Iron on Upper edge ...

Average space ...

BEAMS, Main, or Middle Deck ...

Single or d'ble Ang. Iron, Plate or Tee Bulb Iron ...

Single, or double Angle Iron, on Upper Edge ...

Average space ...

BEAMS, Lower Deck ...

Single or d'ble Ang. Iron, Plate or Tee Bulb Iron ...

Single or double Angle Iron on Upper Edge ...

Average space ...

BEAMS, Hold, or Orlop ...

Single or d'ble Ang. Iron, Plate or Tee Bulb Iron ...

Single or double Angle Iron on Upper Edge ...

Average space ...

KEELSONS Centre line, single or double plate, ...

box, or Intercostal, Plates ...

Rider Plate ...

Bulb Plate to Intercostal Keelson ...

Angle Irons ...

Double Angle Iron Side Keelson ...

Side Intercostal Plate ...

do. Angle Irons ...

Attached to outside plating with angle iron ...

BILGE Angle Irons ...

do. Bulb Iron ...

do. Intercostal plates riveted to ...

plating for length ...

BILGE STRINGER Angle Irons ...

Intercostal plates riveted to plating for ...

length ...

SIDE STRINGER Angle Irons ...

Form No. 1 for Iron Ships - 2000 - 16 5/85 - Transfer Ink.

IRON

3184A
Office, 23/1/86
1886

Launched 12/11/85

to Wolff

Ship Co.

Belfast

Liverpool

at, or in Dry Dock.

flat laid 100/100
Beams 100

Inches per Rule 16ths per Rule

State clearly where plating is of alternate thicknesses - as distinguished from diminished thickness at ends of vessel.

* If Iron Deck, state its substance

From up. prt of Bilge to in. edge of Sh'rstrake ...

Main Sheerstrake, breadth and thickness ...

Of d'bling at Sh'stk. & lng. applied

From M'n. to Up. or Spar Dk. Sh'rstrake ...

Up. or Spar Dk Sh'rstrake, brdth & thckn'ss ...

Butt Straps to outside plating, breadth & thickness

Lengths of Plating

Shifts of Plating, and Stringers

Gunwale Plate on ends of Awning, Spar, or

Upper Deck Beams, breadth and thickness ...

Angle Iron on ditto ...

Tie Plates fore and aft, outside Hatchways

Diagonal Tie Plates on Beams No. of Pairs

Flat of Up., Spar, or Awning Dk. *

How fastened to Beams ...

Stringer Plate on ends of Main or Middle Deck

Beams, breadth and thickness ...

Is the Stringer Plate attached to the outside plating?

Angle Irons on ditto, No. ...

Tie Plates, outside Hatchways ...

Diagonal Tie Plates on Beams, No. of pairs

Flat of Middle Deck* do. do.

How fastened to Beams

Stringer Plates on ends of Lower Deck, Hold or

Orlop Beams ...

Is the Stringer Plate attached to the outside plating?

Angle Irons on ditto, No. ...

Stringer or Tie Plates, outside Hatchways ...

Flat of Lower Deck *

Ceiling betwixt Decks, thickness and material ...

in hold do. do. ...

Main piece of Rudder, diameter at head ...

do. at heel ...

Can the Rudder be unshipped afloat?

Bulkheads No. No. per Rule

Thickness of

Height up

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And butts properly shifted?

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Butts of Strakes at Bilge for length, treble riveted with Butt Straps thicker than the plates they connect.

Edges from Bilge to Main Sheerstrake, worked clencher, double or single riveted; with rivets in. diameter, averaging ins. from cr. to cr.

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