

Awning ~~Shelter~~ Deck,

STEEL STEAMER.

No. 7968

Port of Belfast.

Date of completion of Report 1st June 1918

Received at London Office

Survey held at Belfast.

Date, First Survey 9th Sept. 1913

Last Survey 25th May

1918

On the (State if Single, Twin, or Triple Screw)

Steel Triple Screw Steamer "ORCA"

Rig one mainmast

TONNAGE under

9994.68

CLASS

100 A1 Awning Deck

Faint.

Do. between Tonnage Dk. and

2708.24

Breadth (greatest moulded)

67.0

Master Mike

Total under Upper Dk.

12702.92

Depth, at middle of length from top of keel to top of

117.0

Year of Appointment

Do. of Poop

351.73

beams of side of uppermost Continuous Deck

117.0

Built at Belfast.

Do. of R. Qr. Dk.

919.53

Deduct height of tween deck when this does not exceed 8ft.

117.0

When built 1918-5 mo Launched 5th April 1917.

Do. of Bridge House

268.29

Transverse Number

8.0

By whom built Harland & Wolff Ltd.

Do. of Fore-castle

868.39

Length on deck from fore part of stem to after part of

106.0

Owners Pacific Steam Navigation Co.

Do. of Main Deck

8.78

Longitudinal Number

58300

Managers

Crown of

15119.64

Depth "d" at middle of length. See Secs. 2 & 13.

17.85

Residence

Room

54.2.42

Proportions, Depths to Length, Uppermost Continuous

11.70

Port belonging to Liverpool

FOR FEES...

14577.22

Deck at side to top of keel

14.24

Navigation Spaces

289.81

Upper Deck at side

14.24

Tonnage

9449.13

Destined Voyage not known

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

Length on

550.0

BREADTH Moulded

67.0

DEPTH, ACTUAL

Top of Floors to top of Awning or Shelter Dk. Beams

43

No. of Decks with flat laid

No. of Tiers of Beams

Length

551.3

breadth

67.25

depth

34.5

Upper Deck

Moulded depth, ft. 47 ins. 1/2

To Awning or Shelter Dk.

Round up of Uppermost

3 ins

Dimensions of Ship per Register,

Length

551.3

breadth

67.25

depth

34.5

Upper Deck

Moulded depth, ft. 38 ins. 7/2

To Upper Dk.

Round up of Uppermost

3 ins

FRAMING.

Bars, amidships

10 x 50 x 1/2

Inches in Ship

10 x 50 x 1/2

PILLARS, Three Rows.

Inches in Ship

Inches in Ship

Inches in Ship

Inches in Ship

in peaks

9 x 3 1/2 x 5/8

Inches in Ship

9 x 3 1/2 x 5/8

PILLARS, between Deck, size and spacing

Inches in Ship

Inches in Ship

Inches in Ship

Inches in Ship

in way of Double Bottoms at Solid Floors

3 1/2 x 3 1/2 x 5/8

Inches in Ship

3 1/2 x 3 1/2 x 5/8

Hold 4 to Rule for length

Inches in Ship

Inches in Ship

Inches in Ship

Inches in Ship

of Frames from centre to centre amidships

10 x 4 x 1/2

Inches in Ship

10 x 4 x 1/2

Quarter, tween Dks.,

Inches in Ship

Inches in Ship

Inches in Ship

Inches in Ship

length to collision bulkhead

24

Inches in Ship

24

in Hold

Inches in Ship

Inches in Ship

Inches in Ship

Inches in Ship

of Frames from centre to centre in peaks

24

Inches in Ship

24

wider spaced columns

Inches in Ship

Inches in Ship

Inches in Ship

Inches in Ship

ERSERED FRAME, Angles on channel frames

4 x 4 x 1/2

Inches in Ship

4 x 4 x 1/2

wider spaced columns

Inches in Ship

Inches in Ship

Inches in Ship

Inches in Ship

in way of Double bottoms at Solid Floors

3 1/2 x 3 1/2 x 5/8

Inches in Ship

3 1/2 x 3 1/2 x 5/8

wider spaced columns

Inches in Ship

Inches in Ship

Inches in Ship

Inches in Ship

depth of girder

10 x 4 x 1/2

Inches in Ship

10 x 4 x 1/2

wider spaced columns

Inches in Ship

Inches in Ship

Inches in Ship

Inches in Ship

depth and thickness of Floor Plate

10 x 4 x 1/2

Inches in Ship

10 x 4 x 1/2

wider spaced columns

Inches in Ship

Inches in Ship

Inches in Ship

Inches in Ship

in way of Engine and Boiler spaces

10 x 4 x 1/2

Inches in Ship

10 x 4 x 1/2

wider spaced columns

Inches in Ship

Inches in Ship

Inches in Ship

Inches in Ship

thickness at the ends of vessel

10 x 4 x 1/2

Inches in Ship

10 x 4 x 1/2

wider spaced columns

Inches in Ship

Inches in Ship

Inches in Ship

Inches in Ship

depth at 1/2 the half b'dth. as per Rule

10 x 4 x 1/2

Inches in Ship

10 x 4 x 1/2

wider spaced columns

Inches in Ship

Inches in Ship

Inches in Ship

Inches in Ship

height extended at the Bilge

10 x 4 x 1/2

Inches in Ship

10 x 4 x 1/2

wider spaced columns

Inches in Ship

Inches in Ship

Inches in Ship

Inches in Ship

ORS, in Cell Double Bottoms

10 x 4 x 1/2

Inches in Ship

10 x 4 x 1/2

wider spaced columns

Inches in Ship

Inches in Ship

Inches in Ship

Inches in Ship

state if flanged (top and bottom)

no

Inches in Ship

no

wider spaced columns

Inches in Ship

Inches in Ship

Inches in Ship

Inches in Ship

spacing of Solid

30 1/2

Inches in Ship

30 1/2

wider spaced columns

Inches in Ship

Inches in Ship

Inches in Ship

Inches in Ship

TREE GIRDER, in Dbl. bottom, depth & thickness

51 x 60 x 1/2

Inches in Ship

51 x 60 x 1/2

wider spaced columns

Inches in Ship

Inches in Ship

Inches in Ship

Inches in Ship

Angles, Top

3 1/2 x 3 1/2 x 5/8

Inches in Ship

3 1/2 x 3 1/2 x 5/8

wider spaced columns

Inches in Ship

Inches in Ship

Inches in Ship

Inches in Ship

Bottom

5 x 5 x 1/2

Inches in Ship

5 x 5 x 1/2

wider spaced columns

Inches in Ship

Inches in Ship

Inches in Ship

Inches in Ship

to Floors

3 1/2 x 3 1/2 x 5/8

Inches in Ship

3 1/2 x 3 1/2 x 5/8

wider spaced columns

Inches in Ship

Inches in Ship

Inches in Ship

Inches in Ship

Brackets at intermdt. frng., width & thickness

10 x 4 x 1/2

Inches in Ship

10 x 4 x 1/2

wider spaced columns

Inches in Ship

Inches in Ship

Inches in Ship

Inches in Ship

DE GIRDERS, number and thickness

Three

Inches in Ship

Three

wider spaced columns

Inches in Ship

Inches in Ship

Inches in Ship

Inches in Ship

state if flanged (top & bottom)

no

Inches in Ship

no

wider spaced columns

Inches in Ship

Inches in Ship

Inches in Ship

Inches in Ship

Angles

3 1/2 x 3 1/2 x 5/8

Inches in Ship

3 1/2 x 3 1/2 x 5/8

wider spaced columns

Inches in Ship

Inches in Ship

Inches in Ship

Inches in Ship

REGIN PLATE, depth (exclusive of flange)

42

Inches in Ship

42

wider spaced columns

Inches in Ship

Inches in Ship

Inches in Ship

Inches in Ship

and thickness

42

Inches in Ship

42

wider spaced columns

Inches in Ship

Inches in Ship

Inches in Ship

Inches in Ship

Angles to outside plating

4 x 4 x 1/2

Inches in Ship

4 x 4 x 1/2

wider spaced columns

Inches in Ship

Inches

Lloyd's Regis