

Sailing Vessel. IRON OR STEEL SAILING SHIP.

No. 2400

Port of Amsterdam Date of completion of Report 12th July Received at London Office PHL 17 JUL 1903
Survey held at Grimpen 1/2 Yawl Date of First Survey 15th October Last Survey 27 June 1903
On the Steel Barge Wetty Rig Barge with lee boards Varnish
TONNAGE under 88.53 ONE OR TWO DECKED VESSEL. Master Charles Stone
Tonnage Deck 94.51 CLASS 100 A1 Barge Year of Appointment 1903
Do. of Poop 6.18 Contingent 10 Built at Grimpen 1/2 Yawl (Holland)
Do. of raised Qr. 6.18 Do. of Break 6.18 When built 1903 Launched 15 April 1903
Do. of Bridge House 6.18 By whom built A. J. Otto & sons
Do. of Forecastle 6.18 Owners Charles Stone
Do. of Houses on Deck 6.18 Managers Charles Stone
Do. of excess of Hatchways 6.18 (Where necessary to be entered in Reg. Book.)
Gross Tonnage 94.51 Residence Wetley Essex
Less Crew Space 6.18 Port belonging to Warwick
Navigation spaces 24.54 Depths to Length—Upper Deck to top of Keel 11.76
Net Tonnage 69.97 Destined Voyage Coasting & River If Surveyed while Building, Afloat, or in Dry Dock While building
Net on Beam 69.97

Length on deck 84 Feet. 2 1/2 Inches. BREADTH—Moulded 20 Feet. 0 Inches. DEPTH—Top of Floors to Upper Deck Beams 7 Feet. 0 Inches. No. of Decks with Flat laid One
per rule 84 2 1/2 20 7 No. of Tiers of Beams One
Dimensions of Ship per Register, Length, 90.5 breadth, 19.85 depth, 6.8 Moulded depth, ft. 7 in. Round up of Beam 10 ins.

FORGINGS AND CASTINGS.

	Inches in Ship.	Inches per Rule. Or as Approved.
EL, Bar or Side Plates, depth and thickness		
M, moulding and thickness	<u>5 1/2 x 1 1/4</u>	<u>5 1/2 x 1 1/8</u>
RN-POST, do. do.	<u>5 1/2 x 1 1/4</u>	<u>5 1/2 x 1 1/8</u>
N-PIECE of RUDDER, diameter at head	<u>3</u>	<u>3</u>
" " " at heel	<u>2 x 2</u>	<u>2</u>

RUDDER, how constructed Iron frame plates
Is the Rudder be unshipped afloat? Yes

FRAMING.

	Inches in Ship.	Inches in Ship.	16ths or 20ths in Ship.	Inches per Rule per Rule Or as Approved.	16ths or 20ths in Ship.	Inches per Rule per Rule Or as Approved.
NAME, Angles, Bars, for length amidships	<u>2 1/2</u>	<u>2 1/2</u>	<u>5</u>	<u>2 1/2</u>	<u>2 1/2</u>	<u>5</u>
Do. for 1/2 at each end						
Distance of Frames from moulding edge to moulding edge, all fore and aft	<u>20</u>		<u>10</u>			
REVERSED FRAME, Angles	<u>2 1/4</u>	<u>2 1/4</u>	<u>5</u>	<u>2 1/4</u>	<u>2 1/4</u>	<u>5</u>
DEEP FRAMING, depth of girder						
FLOORS, depth and thickness of Floor Plate at mid line for 1/2 length amidships	<u>10</u>		<u>5</u>	<u>10</u>		<u>5</u>
" thickness at the ends of vessel			<u>5</u>			<u>5</u>
" depth at 1/4 the half breadth, as per Rule	<u>9</u>		<u>9</u>			
" height extended at the Bilges	<u>20</u>	<u>bracketed as per midship section</u>				
BEAMS, Main Deck, Single Angle, Bulb Angle, Plate or Tee Bulb	<u>4</u>	<u>2 1/2</u>	<u>6</u>	<u>4</u>	<u>2 1/2</u>	<u>6</u>
" Angles on Upper Edge						
" Average space	<u>20</u>		<u>20</u>			
BEAMS, Lower Deck, Plate or Tee Bulb						
" Angles on Upper Edge						
" Average space						
BEAMS, Hold, Plate or Tee Bulb						
" Angles on Upper Edge						
" Average space						
BEAMS, Poop Deck, Angle, Bulb Angle, Plate or Tee Bulb						
" Angles on upper edge						
" Average space						
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate, or Tee Bulb						
" Angles on upper edge						
" Average space						
BEAMS, Forecastle Deck, Single Angle, Bulb Angle, Plate or Tee Bulb						
" Angles on Upper Edge						
" Average space						
PILLARS, In 'tween Decks, Size and Spacing						
" " Hold	<u>2 1/4</u>	<u>40</u>	<u>2 1/4</u>	<u>40</u>		
" " Quarter, 'tween Dks,						
" " in Holds,						

WEB-FRAMES, Number and Spacing Three in way of hatch as per plan
" " Breadth and thickness 10 5 10 5
" No. of Side Stringers, breadth & thickness 1
" Size of Angles or Tee Bars to Web Frames 1
BRACKET PLATES to Stringers between Web Frames, Depth and Thickness Large brackets in way of hatch

KEELSONS AND STRINGERS.

	Inches in Ship.	Inches in Ship.	16ths or 20ths in Ship.	Inches per Rule per Rule Or as Approved.	16ths or 20ths in Ship.	Inches per Rule per Rule Or as Approved.
CENTRELINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate			<u>5</u>			<u>5</u>
" Rider Plate	<u>7 1/2</u>		<u>6</u>	<u>7 1/2</u>		<u>6</u>
" Bulb Plate to Intercoastal Keelson						
" Horizontal Plates above floors						
" Angles	<u>3</u>	<u>3</u>	<u>6</u>	<u>3</u>	<u>3</u>	<u>6</u>
SIDE KEELSON, Angles						
" Bulb or Plate above floors for length						
" Intercoastal Plate for length						
" Attached to outside Plating with Angle						
BILGE KEELSON, Angle	<u>4 1/4</u>	<u>4 1/4</u>	<u>8</u>	<u>5</u>	<u>4</u>	<u>8</u>
" Bulb above floors for length						
" Intercoastal Plates for length						
" Attached to outside Plating with Angle						
BILGE STRINGER, Angles						
" Bulb Plate for length						
" Intercoastal Plates for length						
" Attached to outside Plating with Angle						
SIDE STRINGER, Angles, double Angles	<u>3</u>	<u>3</u>	<u>6</u>	<u>3</u>	<u>3</u>	<u>6</u>
" Bulb Plate for length						
" Intercoastal Plate for length						
" Attached to outside Plating with Angle						
UPPER SIDE STRINGER, Angles						
" Bulb Plate for length						
" Intercoastal Plate for length						
" Attached to outside Plating with Angle						

Main Deck Stringer Plate, breadth and thickness 20 5 20 5
" Angle on ditto 3 x 3 6 3 x 3 6
" Tie Plates fore and aft, outside Hatchways 7 5 4 5
" Diagonal Tie Plates, No. of Prs. plated in way of hatch as per plan
" Main Dk.* Iron or Steel for length 1
" Wood Deck, Material & thickness Pitch Pine 3 D.P. 3
Lower Deck Stringer Plate, breadth and thickness 1
Is the Stringer Plate attached to the Outside Plating? 1
" Angles on ditto, No. 1
" Tie Plates, outside Hatchways 1
" Diagonal Tie Plates, No. of Prs. 1
" Deck, Material & thickness 1
Hold Stringer Plate 1
Is the Stringer Plate attached to the Outside Plating? 1
" Angles on ditto, No. 1
Poop Deck Stringer Plate, breadth & thickness 1
" Angle on ditto 1
" Tie Plates 1
" Deck, Material and thickness 1
Bridge Deck Stringer Plate, breadth & thickness 1
" Angle on ditto 1
" Tie Plates 1
" Deck, Material and thickness 1
Forecastle Deck Stringer Plate, breadth & thickness 1
" Angle on ditto 1
" Tie Plates 1
" Deck, Material and thickness 1

* If Iron or Steel Deck, state if whole or part, and if wood deck is laid thereon.

BULKHEADS. Number, In Vessel, Per Rule, Thickness, Horizontal, Vertical, Spacing, Single or Double Frames, Height up.
W. T. BULKHEADS Two One 5 2 1/2 x 2 1/2 2 1/2 x 2 1/2 30 double main
PARTITION None 6 6 6 40 frames deck
Are the outside Plates doubled two spaces of Frames in length? Yes

Boats *One life boat* *15' x 4' x 2 1/2'*
Pumps, Number *three*
Windlass is *Common hand pump Emerson patent*
Number of Scuppers, and number and dimensions of Freeing Ports *24 scuppers, 6 freeing ports 12' x 8 1/2'*
Ceiling in Holds, thickness and material *pitch pine 2"*
Cargo Hatchways.—How formed?—*retail coaming 9 1/2" thick*
State size No. 1 Hatch (Forward) *8 1/2' x 8'*
Number of Web Plates, Shifting Beams, and Fore and Afters to each Hatch *Two shifting beams and one fore & after on each hatch*
No. 2 Hatch *51' x 10'*
No. 3 Hatch *—*
Main Rail, material and size *Two No. of Crutches two 8 1/2' x 2 1/2"*
Topgallant Rail *—*
Bulwarks, height above deck and description *20" midships 30" at ends*
The above is a correct description.
Builder's Signature (here only) *A. J. Ottow Jones*
Surveyor's Signature *J. H. Miller*
Surveyor to Lloyd's Register of British and Foreign Shipping.

Write Arms. *NR*

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Foundation