

With or Without Disconnected Erections.

STEEL STEAMER.

Received at London Office. **THUR. 15 SEP. 1910**

State if Report is also sent on the Machinery of the Vessel. *Gms. Rpt. No.*

Date of completion of report *13th September 1910*

Port of Hull *Hull*

No. *22971*

Survey held at *Selly*

Date, First Survey *April 22nd*

Last Survey *Aug 1910*

1910

On the *Steamer*

BEREIAN.

Rig *Ketch*

TONNAGE under *147.25*

CLASS *1DDA1 "Steam Traveler"*

Master *✓*

Year of appointment *16/9/10*

Do. between Tonnage Dk. *14.04*

Breadth (greatest moulded) *21.375*

Total under Upper Dk. *5.95*

Depth, at middle of length from top of keel to top of upper deck beams at side *12.250*

Do. of R.Q.Dk. *3.99*

Transverse Number *33.625*

Do. of Bridge House *5.95*

Length on deck from fore part of stem to after part of stern post *120.00*

Do. of Forecastle *221.13*

Longitudinal Number *11.3*

Do. of Houses on Dk. *112.61*

Depth "d," at middle of length (See Secs. 2 & 13) *10.92*

Do. of excess of Hatchways *6.59*

Proportions—Depth to Length—Upper Deck Beam at side to top of keel *9.75*

Do. above Crown of Engine Room *221.13*

" " Long Bridge Deck Beam at side to top of keel *✓*

Gross Tonnage *221.13*

Less Crew Space *112.61*

Less above Crown of Engine Room *6.59*

TONNAGE FOR FEES *221.13*

Less Engine Room *112.61*

Less Navigation Spaces *6.59*

Register Tonnage *101.63*

Destined Voyage *Fishing*

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

Length on Deck	Feet.	Inches.	BREADTH—	Feet.	Inches.	DEPTH, ACTUAL—	Feet.	Inches.	No. of Decks with flat laid
per Rule	120	0	Moulded	21	4 1/2	Top of Floors to top of Upper Dk. Beams	11	7	One
						do. do. do. Second Dk. Beams	✓	7	No. of Tiers of Beams One

Moulded depth, ft. *✓* ins. *12* To Bridge Dk. Round of Upper *8* ins.
Moulded depth, ft. *12* ins. *3* To Upper Dk. Dk. Beam, Actual *8*

FRAMING.						FORGINGS or CASTINGS.					
NAME, Angles, or E or L Bars amidships	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches per Rule or as Approved.	Inches per Rule or as Approved.	KEEL, Bar, depth and thickness	Inches in Ship.	Inches in Ship.	Inches per Rule or as Approved.	Inches per Rule or as Approved.	Inches per Rule or as Approved.
Do. in peaks	4	3	8	4	3	STEM, moulding and thickness	7 1/2 x 15/8	7 1/2 x 15/8	7 1/2 x 15/8	7 1/2 x 15/8	7 1/2 x 15/8
Do. in way of Double Bottoms at Solid Floors	✓	✓	✓	✓	✓	STERN-POST for Rudder do. do.	6 x 3	6 x 3	6 x 3	6 x 3	6 x 3
Do. at intermdt. Bkts.	21	✓	21	✓	✓	" for Propeller	6 x 3	6 x 3	6 x 3	6 x 3	6 x 3
Spacing of Frames from centre to centre amidships	21	✓	21	✓	✓	RUDDER—A x D* Table 22	✓	✓	✓	✓	✓
Do. from 1/4 length to Collision bulkhead	21	✓	21	✓	✓	" Main-Piece, diameter at head	4 1/4	4 1/4	4 1/4	4 1/4	4 1/4
Do. in peaks	21	✓	21	✓	✓	" " at heel	3 1/2 x 3	3 1/2 x 3	3 1/2 x 3	3 1/2 x 3	3 1/2 x 3
Reversed Frame, Angles	21	✓	21	✓	✓	RUDDER, how constructed	Forged iron frame, 2 plates.	Forged iron frame, 2 plates.	Forged iron frame, 2 plates.	Forged iron frame, 2 plates.	Forged iron frame, 2 plates.
Do. depth of girder	4	✓	4	✓	✓	Can the Rudder be unshipped afloat?	Yes	Yes	Yes	Yes	Yes
Do. depth and thickness of Floor Plate	16	✓	16	✓	✓	KEELSONS & STRINGERS.					
Do. at mid-line for 1/4 length amidships	16	✓	16	✓	✓	CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate	7 1/2	7 1/2	7 1/2	7 1/2	7 1/2
Do. in way of Engine and Boiler Spaces	7 1/2	✓	7 1/2	✓	✓	" Rider Plate	✓	✓	✓	✓	✓
Do. thickness at the ends of vessel	5	✓	5	✓	✓	" Flat Plate Keel Angles	✓	✓	✓	✓	✓
Do. depth at 1/4 the half breadth, as per Rule	5	✓	5	✓	✓	" Horizontal Plates on Floors	4	3	7	4	3
Do. height extended at the Bilges	5	✓	5	✓	✓	" Angles or Bulb Angles	4	3	7	4	3
Do. DOORS & BRACKETS in Cell Dble Bottoms	✓	✓	✓	✓	✓	SIDE KEELSONS, Number	✓	✓	✓	✓	✓
Do. state if flanged (top & bottom)	✓	✓	✓	✓	✓	" Angles or Bulb Angles	✓	✓	✓	✓	✓
Do. Spacing	✓	✓	✓	✓	✓	" Plate above floors, for length	✓	✓	✓	✓	✓
Do. CENTRE GIRDER, in Dbl. bottom, dpth. & thickness	✓	✓	✓	✓	✓	" Intercoastal Plate, for length	✓	✓	✓	✓	✓
Do. Angles, Top	✓	✓	✓	✓	✓	" Attached to outside Plating with Angle	✓	✓	✓	✓	✓
Do. Bottom	✓	✓	✓	✓	✓	BILGE KEELSON, Angles	5	4	8	5	4
Do. to Floors	✓	✓	✓	✓	✓	" Intercoastal Plate for length	✓	✓	✓	✓	✓
Do. DE GIRDERS, number on each side & thickness	✓	✓	✓	✓	✓	" Attached to outside Plating with Angle	✓	✓	✓	✓	✓
Do. state if flanged (top and bottom)	✓	✓	✓	✓	✓	SIDE STRINGERS, Number	5	4	8	5	4
Do. Angles	✓	✓	✓	✓	✓	" Angle	5	4	8	5	4
Do. REGIN PLATE, depth (exclusive of flange) and thickness	✓	✓	✓	✓	✓	" Intercoastal Plate, for length	✓	✓	✓	✓	✓
Do. Angles to Outside Plating	✓	✓	✓	✓	✓	" Attached to outside plating with Angle	✓	✓	✓	✓	✓
Do. Floors	✓	✓	✓	✓	✓	Upper Deck Stringer Plate, br'dth & thickness (clear of Bridge)	50	5	50	5	5
Do. Height of Brackets above at bilge	✓	✓	✓	✓	✓	" " " " (in way of Bridge)	3 x 3	6	3 x 3	6	6
Do. DECK BOTTOM PLATING, breadth and thickness of Middle Line Strake	✓	✓	✓	✓	✓	" " " " Angle (clear of Bridge)	8	6	8	6	6
Do. in Engine and Boiler space	✓	✓	✓	✓	✓	" Tie Plate at sides of Hatchways	8	6	8	6	6
Do. Remainder in Holds	✓	✓	✓	✓	✓	" Deck * Iron or Steel, for length	✓	✓	✓	✓	✓
Do. DECK, Upper Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	5	3	8	5	3	" Thickness (clear of Bridge)	✓	✓	✓	✓	✓
Do. Angles on upper edge	✓	✓	✓	✓	✓	" (in way of Bridge)	✓	✓	✓	✓	✓
Do. Spacing	42	✓	42	✓	✓	" Wood Deck, Material & thickness	3	✓	3	✓	✓
Do. DECK, Second Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	✓	✓	✓	✓	✓	Second Deck Stringer Plate, br'dth & thickness	✓	✓	✓	✓	✓
Do. Angles on upper edge	✓	✓	✓	✓	✓	" Angles on ditto, No.	✓	✓	✓	✓	✓
Do. Spacing	✓	✓	✓	✓	✓	" Tie Plates outside Hatchways	✓	✓	✓	✓	✓
Do. DECK, Third or Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	✓	✓	✓	✓	✓	" Deck * Iron or Steel, for length	✓	✓	✓	✓	✓
Do. Angles on upper edge	✓	✓	✓	✓	✓	" Wood Deck, Material & thickness	✓	✓	✓	✓	✓
Do. Spacing	✓	✓	✓	✓	✓	Third Deck Stringer Plate, br'dth & thickness	✓	✓	✓	✓	✓
Do. DECK, Fourth or Fifth Deck, Plate, Tee Bulb, or Channel	✓	✓	✓	✓	✓	" Angles on ditto, No.	✓	✓	✓	✓	✓
Do. Angles on upper edge	✓	✓	✓	✓	✓	" Tie Plates, outside Hatchways	✓	✓	✓	✓	✓
Do. Spacing	✓	✓	✓	✓	✓	" Deck * Material and thickness	✓	✓	✓	✓	✓
Do. DECK, Poop Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	✓	✓	✓	✓	✓	Fourth and Fifth Deck Stringer Plate, breadth & thickness	✓	✓	✓	✓	✓
Do. Angles on upper edge	✓	✓	✓	✓	✓	" Angles on ditto, No.	✓	✓	✓	✓	✓
Do. Spacing	✓	✓	✓	✓	✓	" Tie Plates outside Hatchways	✓	✓	✓	✓	✓
Do. DECK, Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	✓	✓	✓	✓	✓	" Deck, Material & thickness	✓	✓	✓	✓	✓
Do. Angles on upper edge	✓	✓	✓	✓	✓	Poop Deck Stringer Plate, breadth & thickness	✓	✓	✓	✓	✓
Do. Spacing	✓	✓	✓	✓	✓	" Angle on ditto	✓	✓	✓	✓	✓
Do. DECK, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	5	3	8	5	3	" Tie Plates	✓	✓	✓	✓	✓
Do. Angles on upper edge	✓	✓	✓	✓	✓	" Deck, Material and thickness	✓	✓	✓	✓	✓
Do. Spacing	42	✓	42	✓	✓	Bridge Deck Stringer Plate, br'dth & thickness	✓	✓	✓	✓	✓
Do. LARS, In 'tween Deck, size and spacing	✓	✓	✓	✓	✓	" Angle on ditto	✓	✓	✓	✓	✓
Do. Hold	2 1/2	✓	2 1/2	✓	✓	" Tie Plates	✓	✓	✓	✓	✓
Do. Quarter 'tween Dks., " "	✓	✓	✓	✓	✓	" Deck, Material and thickness	✓	✓	✓	✓	✓
Do. in Hold	✓	✓	✓	✓	✓	Forecastle Deck Stringer Plate, b'dth & th'kns	✓	✓	✓	✓	✓
Do. B-FRAMES, In Fore Body, No. and spacing br'dth. & thickness	✓	✓	✓	✓	✓	" Angle on ditto	3 x 3	5	3 x 3	5	5
Do. No. of Side Stringers	✓	✓	✓	✓	✓	" Tie Plates	✓	✓	✓	✓	✓
Do. B-FRAMES, In E. & B. Space, No. & spacing br'dth. & thickness	✓	✓	✓	✓	✓	" Deck, Material and thickness	3	5	3	5	5
Do. No. of Side Stringers	✓	✓	✓	✓	✓	Are the outside Plates doubled two spaces of Frames in length? Diamond plates fitted	✓	✓	✓	✓	✓
Do. Size of Face Angles to Web-Frames	✓	✓	✓	✓	✓	Are the Stance Valves and Watertight Doors in efficient working order?	Yes	Yes	Yes	Yes	Yes
Do. BRACKET PLATES to Stringers between Web Frames, depth and thickness	✓	✓	✓	✓	✓						

