

1 or 2 Decks.

IRON OR STEEL STEAMER.

Received at London Office.

7679

State if Report is also sent on the Machinery of the Vessel

Date of completion of Report

No. 7679 Survey held at Hull & Beverley Date, First Survey Aug 15/90 Last Survey Jan 30th 1891

On the Steam Trawler Majestic

Rig Ketch

Table with columns for Tonnage under Deck, Gross Tonnage, and Register Tonnage.

ONE OR TWO DECKED VESSEL.

CLASS 100 A. Trawler

Table with columns for Half Breadth, Depth, Girth, Length, and Proportions.

Table with columns for Master, Year of appointment, Built at, When built, and Owners.

Table with columns for Length on Deck, Breadth, Depth, Power of Engines, and No. of Decks.

Dimensions of Ship per Register, Length, 105.4 breadth, 20.0 depth, 11.0. Moulded Depth, ft. 11 ins. 10. Round of Beam 6 inches.

Table for FORGINGS AND CASTINGS with columns for description and dimensions.

Table for KEELSONS AND STRINGERS with columns for description and dimensions.

Table for KEELSONS AND STRINGERS (continued) with columns for description and dimensions.

Table for FRAMING with columns for description and dimensions.

Table for FRAMING (continued) with columns for description and dimensions.

Table for FRAMING (continued) with columns for description and dimensions.

Table for DECKS & BRACKETS with columns for description and dimensions.

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* If Iron or Steel Deck, state if whole or part, and if wood deck in field thereof.

* State clearly where plating is of alternate thicknesses - as in the case of double bottom.

HULL 403-0223

Registered Foundation

Ceiling betwixt Decks, thickness and material	W. T. BULKHEADS	No. in Vessel	No. Reqd. by Rule
" in hold do. <i>Rice 2"</i>	446	3	3
Number of Breasthooks	PARTITION		
" Crutches	LONGITUDINAL		

Are the outside Plates doubled two spaces of Frames in length? *Yes*
 Riveted through Plates with *3/8* in. Rivets, about *566* apart
 The FRAMES extend in one length from *Keel* to *gunwale*
 The REVERSED ANGLE on floors and frames extend from *Bridge to Bridge*

RIVETING OF EDGES AND BUTTS OF SHELL PLATING AND BUTTS OF STRINGER PLATES, TIE PLATES, KEELSONS, &c.
 Garboard, double riveted to Bar Keel or Flat Plate Keel, with rivets *3/8* in. diameter, averaging *4 1/2* ins. from centre to centre.
 Edges of Garboards and to upper part of Bilge, worked clencher, double riveted; with rivets *3/8* in. diameter, averaging *2 1/2* ins. from centre to centre.
 Butts from Keel to turn of Bilge, worked carvel, double riveted; treble for *1/2* length; with rivets *3/8* in. dia., averaging *2 1/2* ins. from cr. to cr.
 " " " overlapped for *1/2* length, treble riveted for *1/2* length; with rivets *3/8* in. dia., averaging *2 1/2* ins. from cr. to cr.
 Butts of *one* Strake at Bilge for *1/2* length, double riveted with Butt Straps *1/8* in. thicker than the plates they connect.
 Edges from Bilge to Sheerstrake, worked clencher, double of single riveted; with rivets *3/8* in. diameter, averaging *2 1/2* ins. from centre to centre.
 Butts from Bilge to Sheerstrake, worked carvel, double riveted; treble for *1/2* length; with rivets *3/8* in. dia., averaging *2 1/2* ins. from cr. to cr.
 " " " overlapped for *1/2* length, treble riveted for *1/2* length; with rivets *3/8* in. dia., averaging *2 1/2* ins. from cr. to cr.
 Edges of Sheerstrake, double of single riveted. Butts of Sheerstrake, double riveted for *1/2* length *amidships*.
 Butts of Main Stringer Plate, double riveted for *1/2* length *amidships*. Single or Double Butt Straps to Stringer Plate for *1/2* length.
 Butts of Inner Bottom Plating riveted for *1/2* length. Butts of Centre Girder riveted.
 Breadth of edge laps of Shell Plating in double riveting *4 1/2*. Breadth of edge laps of Shell Plating in single riveting *2 1/2*
 Butt Straps of Shell Plating breadth and thickness *8 1/2 x 3/4 - 9/16 x 1/2*. Butts, if Lapped, breadth of laps *1 1/2*
 Butt Straps of Keelsons, Stringer and Tie Plates, treble or double riveted? *Upper Rule*
 Manufacturer's name or trade mark of the Iron or Steel (state process of manufacture of Steel) used for Frames, Beams, Keelsons, Tie and Stringer Plates, Outside Plating, &c.? *Plate West Stockton English Steel Forge*

Workmanship. Are the butts of plating planed or otherwise fitted? *Yes*
 Is the riveted work properly closed? *Yes*
 Are the liners between the frames and plates solid single pieces? *Yes* Do the holes for riveting plate to frames, butt straps, or plate to plate, &c., conform well to each other? *Yes*
 Are the rivet holes well and sufficiently countersunk in the plate and punched from the facing surfaces? *Yes* Do any rivets break into or through the seams or butts of the plating? *A few*
 Are the butts of Plating, Stringers, &c., properly shifted and strapped? *Yes*

MASTS, SPARS, &c.

Material	Total Length	DIAMETER AND THICKNESS			No. of Plates in Round	ANGLES		RIVETING	
		At Partners	Heel	Head		Number	Size	Seams	Butts
Fore	Wood 118 ft	14							
Main	Steel 36 ft	12		2			Single	Double	
Mizen									

Rigging, Material and Size, Shrouds *3 x 2 1/2 Wire*, Stays *Wire 2 1/2*
Sails. *Good* Suit of *1 Complete Sail* Sails, and the following spare sails

Number of Certificate	WEIGHT, EX. STOCK			TEST, PER CERTIFICATE			WEIGHT REQ. BY RULE			Description of Anchor	Makers	Where and when tested and Superintendent
	Cwts.	qrs.	lbs.	Tons.	qrs.	lbs.	Cwts.	qrs.	lbs.			
1st Bower	4	2	0	1	0	0	6	7	2	0	Rodger	not given L.P.H.T. 12/190
2nd "	4	0	0	1	1	10	6	7	2	0		15/190
3rd "												
Collective weight	8	2	0				8	2	0			
Stream												
Kedge	2	2	7		2	2	5	2	2	0		15/190
2nd Kedge												

CHAIN CABLES.

Number of Certificate	Fathoms	Size	Test per Certificate	Weight of Chain Cable	Fathoms & Size	Description	Makers of Cables	Where and when tested, and Superintendent	HAWERS AND WARPS				
									Material	Fathoms	Size	Fathoms & Size	
11617	75	1 1/2	10 1/2	37.2.25	75-1 1/2	Close lead		L.P.H.T. 6/12/90	Towline	Manila	60	5 1/2	60-3 1/2
								L.P.H.T.	Hawser		60	3 1/2	60-3 1/2

Boats *One*
Pumps, Number *Two* Diameter of Barrel and Tail Pipe *3" Barrel & 3" Tail pipe*
 The Windlass is *Iron patent* Capstan *✓*
Engine Room Skylights—How constructed? *Leak framing*
 What arrangements for deadlights in bad weather? *Solid Sashes with glass bullseyes in same*
Coal Bunker Openings—How constructed? *Cast iron* How are lids secured? *Studs* Height above deck? *Flush*
 Number of Scuppers, and number and dimensions of Freeing Ports, &c. *4 Scuppers & 3 Ports 18 x 9"*
Cargo Hatchways—How formed?—*Iron coamings* Hatches, if strong and efficient? *Yes*
 State size No. 1 Hatch (Forward) *5-6 x 3-8* No. 2 Hatch *4-6 x 6-6* No. 3 Hatch *✓* No. 4 Hatch *✓*
 Number of Web Plates, Shifting Beams, and Fore and Afters to each Hatch *✓*
Bulwarks, height above deck and description *2-6" Iron* Main Rail, material and size *American elm, 6 x 3"*
 The above is a correct description.
 Builder's Signature, (here only) *Cochrane Cooper & Schofield* Surveyor's Signature, *Henry S. Tilston*
 Surveyor to Lloyd's Register of British and Foreign Shipping.

Order for Special Survey No. *486*
 Date *14/5/90*
 Order for Ordinary Survey No. *✓*
 Date *19/5/90*
 No. *(42)* in builder's yard
 DATES OF SURVEYS held while building as per Section 18.
 1st. On the several parts of the frame, when in place, and before the plating was wrought
 2nd. On the plating during the process of riveting
 3rd. When the beams were in and fastened, and before the decks were laid
 4th. When the ship was complete, and before the plating was finally coated or omented
 5th. After the ship was launched and equipped
 Total No. of Visits *20*

State dates and initials of letters respecting this case *14/5/90 19/5/90*
General Remarks (State quality of workmanship, &c.) *This one decked vessel for fishing purposes has been built in accordance with the approved sketch of midship section and in other respects in conformity with the Rules and the Secretary's letter of the above date. The Workmanship throughout is good. The approved midship section forwarded to London 23/12/90*

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop *✓* ft., R.Q.D. or Break *✓* ft., Bridge Dk. *✓* ft., F'castle *✓* ft. (in feet and tenths) where the Poop is on top of the R.Q.D., or when the Poop or R.Q.D. is joined to the B.D., this should be distinctly stated *✓*

No. and Material of Decks (if Iron or Steel) and whether wholly or partially covered with wood, and No. of tiers of Beams, (this information is to be given as it should appear in the Register Book) *1 BR*
 Official No. *✓*; Signal Letters *✓*

PARTICULARS OF WATER BALLAST.—*None*
 Double bottom, aft, length *✓* and water capacity in tons *✓* Double bottom, forward, length *✓* and water capacity in tons *✓*
 Double bottom, under engines and boilers, length *✓* and water capacity in tons *✓* If under Engines only, or Boilers only, state which *✓*
 Double bottom, constructed on the cellular system, length *✓* and water capacity in tons *✓*
 Fore peak tank, water capacity in tons *✓* After peak tank, water capacity in tons *✓*
 Midship deep tank, length *✓* and water capacity in tons *✓* Other tanks, if fitted, length *✓* and water capacity in tons *✓*
 The above have been tested as required by the Rules.
 (If necessary, furnish further information by sketch.)
 How are the surfaces preserved from oxidation? Inside *Portland Cement & Paint* Outside *Paint*

FREEBOARD assigned by the Committee, as per Secretary's Letter, dated *14/5/90*
 In Summer *✓* ft. *ins.*
 In Winter *✓* ft. *ins.*
 For Winter in North Atlantic *✓* ft. *ins.*
 Fresh Water above the centre of disc *✓* ins.
 To top of Wood, Iron or Steel Upper Deck.

The amount of Entry Fee *£ 1 - - -* is received by me, *✓*
 Special *£ 8 - 8 -* 31/1 1890
 Certificate *£ - - -*
 Travelling Expenses, if any *£ - 7 - 8*
 I am of opinion this Vessel should be Classed *100 A1 "Trawler" Henry S. Tilston*
 Surveyor to Lloyd's Register of British and Foreign Shipping.

Committee's Minute *100 A1*
 Character assigned *L.A.C.P. Steam Trawler*
 This submitted that this vessel appears eligible to be classed *100 A1 Steam Trawler* as recommended.
 Surveyor to Lloyd's Register of British and Foreign Shipping.

