

IRON OR STEEL SHIP.

Entered in London Office.

589 No. 195 Survey held at Liverpool Date, First Survey 16 January 1889
 On the 24 Alcyon Rig by H. C. Brown & Co
 Tonnage under Deck 20345 GRT ONE TWO DECKED, THREE Masted VESSEL. Master H. C. Brown & Co
 Tonnage over Deck 10665 GRT ONE DECKED, THREE Masted VESSEL. Year of appointment 1889
 Total under Upper Deck 10665 Built at Liverpool
 1. of Plating 10665 When built 1889 Launched 26 Oct
 2. of Rudder 10665 By whom built H. C. Brown & Co
 3. of Main Line 10665 Owners Brown & Taylor
 4. of Main Line 10665 Managers (if entered in Reg. Book)
 5. of Main Line 10665 Residence Tottenham
 Gross Tonnage 21010 Port belonging to Tottenham
 Less Crew Space 474 Destined Voyage Malta
 Date of last Survey 24 Nov 89 Surveyed while Building, Afloat, or in Dry Dock.

Length	Feet	Inches	Breadth	Feet	Inches	DEPTH	Feet	Inches	Plating	Feet	Inches	No. of Decks with flat laid	No. of Decks of Beams
in Deck or Rudder	106	6	10	24	4	2	24	4	2	24	4	10	10
Measurements of Ship per Register, length	106	6	Breadth	24	4	Depth	2	4	Moulded depth	2	4	No. of Decks with flat laid	No. of Decks of Beams
KEEL, depth and thickness	2	4	2	4	2	4	2	4	Plating in Garboard Strakes, breadth and thickness	2	4	10	10
STEM, moulding and thickness	2	4	2	4	2	4	2	4	From Garboard to upper part of Bilge	2	4	10	10
STEERN POST for Rudder do. do.	2	4	2	4	2	4	2	4	Of Bilge and Rudder, as increased thickness and length applied	2	4	10	10
Distance of Frames from moulding edge to moulding edge, all fore and aft	2	4	2	4	2	4	2	4	Main spr. of Bilge to edge of Sheerstrake	2	4	10	10
AMES, Angle Iron, for length amidships	2	4	2	4	2	4	2	4	Main Sheerstrake, breadth and thickness	2	4	10	10
Do. for 1 at each end	2	4	2	4	2	4	2	4	From Sheerstrake to edge of Rudder	2	4	10	10
VERSED FRAMES, Angle Iron	2	4	2	4	2	4	2	4	From Rudder to edge of Sheerstrake	2	4	10	10
DOORS, depth and thickness of Floor Plate	2	4	2	4	2	4	2	4	From Sheerstrake to edge of Rudder	2	4	10	10
Void line for half length amidships	2	4	2	4	2	4	2	4	From Rudder to edge of Sheerstrake	2	4	10	10
Thickness at the ends of versed	2	4	2	4	2	4	2	4	From Sheerstrake to edge of Rudder	2	4	10	10
depth at the half-bath, as per Rule	2	4	2	4	2	4	2	4	From Rudder to edge of Sheerstrake	2	4	10	10
height extended at the Bilges	2	4	2	4	2	4	2	4	From Sheerstrake to edge of Rudder	2	4	10	10
BEAMS, Upper, depth, or thickness Deck	2	4	2	4	2	4	2	4	Angle Iron on ditto	2	4	10	10
depth in Plate, or Tee Bulb Iron	2	4	2	4	2	4	2	4	The Plates fore and aft, outside Hatchways	2	4	10	10
depth of double angle Iron, or Tee Bulb Iron	2	4	2	4	2	4	2	4	Diagonal Tie Plates on Beams No. of Pairs	2	4	10	10
Average space	2	4	2	4	2	4	2	4	Flat of Tie, up, or down, or both	2	4	10	10
BEAMS, Lower Deck	2	4	2	4	2	4	2	4	How fastened to Beams	2	4	10	10
depth in Plate, or Tee Bulb Iron	2	4	2	4	2	4	2	4	Double Plate on side of Bilge	2	4	10	10
depth of double angle Iron, or Tee Bulb Iron	2	4	2	4	2	4	2	4	From Sheerstrake to edge of Rudder	2	4	10	10
Average space	2	4	2	4	2	4	2	4	From Rudder to edge of Sheerstrake	2	4	10	10
KEELSONS, Centre line, single or double plate	2	4	2	4	2	4	2	4	Stringer Plates on ends of Lower Deck	2	4	10	10
do. or Reinforced, other	2	4	2	4	2	4	2	4	Is the Stringer Plate attached to the outside plating?	2	4	10	10
Rider Plate	2	4	2	4	2	4	2	4	Angle Irons on ditto	2	4	10	10
Angle Irons	2	4	2	4	2	4	2	4	Stringer or Tie Plates, outside Hatchways	2	4	10	10
Side Intercoastal Plate	2	4	2	4	2	4	2	4	Flat of Lower Deck	2	4	10	10
do. Angle Irons	2	4	2	4	2	4	2	4	Coiling betwix Decks, thickness and material	2	4	10	10
Attached to outside plating with angle iron	2	4	2	4	2	4	2	4	in hold	2	4	10	10
do. Angle Irons	2	4	2	4	2	4	2	4	Main piece of Rudder, diameter at head	2	4	10	10
BILGE Angle Irons	2	4	2	4	2	4	2	4	do. at heel	2	4	10	10
do. Angle Irons	2	4	2	4	2	4	2	4	Can the Rudder be unshipped afloat?	2	4	10	10
do. Reinforced plates riveted to plating	2	4	2	4	2	4	2	4	Bulkheads No. 1 No. per Rule	2	4	10	10
BILGE STRINGER Angle Irons	2	4	2	4	2	4	2	4	Thickness of	2	4	10	10
Bulk Intercoastal plates riveted to plating	2	4	2	4	2	4	2	4	Height up	2	4	10	10
do. Angle Irons	2	4	2	4	2	4	2	4	How secured to sides of ship	2	4	10	10
do. Reinforced plates riveted to plating	2	4	2	4	2	4	2	4	Size of Vertical Angle Irons	2	4	10	10
do. Angle Irons	2	4	2	4	2	4	2	4	in last 20 ft. of Ship	2	4	10	10
do. Reinforced plates riveted to plating	2	4	2	4	2	4	2	4	Are the outside Plates doubled two spaces of Frames in length?	2	4	10	10
do. Angle Irons	2	4	2	4	2	4	2	4	Riveted through plates with	2	4	10	10
do. Reinforced plates riveted to plating	2	4	2	4	2	4	2	4	No. of Breasthooks	2	4	10	10
do. Angle Irons	2	4	2	4	2	4	2	4	Crutches	2	4	10	10
do. Reinforced plates riveted to plating	2	4	2	4	2	4	2	4	What description of Iron is used for Frames, Beams, Keelsons, Tie, and Stringer Plates, Outside Plating, &c.	2	4	10	10
do. Angle Irons	2	4	2	4	2	4	2	4	Builder's Signature	2	4	10	10
do. Reinforced plates riveted to plating	2	4	2	4	2	4	2	4	Surveyor's Signature	2	4	10	10
do. Angle Irons	2	4	2	4	2	4	2	4	Surveyor to Lloyd's Register of British and Foreign Shipping	2	4	10	10
do. Reinforced plates riveted to plating	2	4	2	4	2	4	2	4		2	4	10	10
do. Angle Irons	2	4	2	4	2	4	2	4		2	4	10	10
do. Reinforced plates riveted to plating	2	4	2	4	2	4	2	4		2	4	10	10
do. Angle Irons	2	4	2	4	2	4	2	4		2	4	10	10
do. Reinforced plates riveted to plating	2	4	2	4	2	4	2	4		2	4	10	10
do. Angle Irons	2	4	2	4	2	4	2	4		2	4	10	10
do. Reinforced plates riveted to plating	2	4	2	4	2	4	2	4		2	4	10	10
do. Angle Irons	2	4	2	4	2	4	2	4		2	4	10	10
do. Reinforced plates riveted to plating	2	4	2	4	2	4	2	4		2	4	10	10
do. Angle Irons	2	4	2	4	2	4	2	4		2	4	10	10
do. Reinforced plates riveted to plating	2	4	2	4	2	4	2	4		2	4	10	10
do. Angle Irons	2	4	2	4	2	4	2	4		2	4	10	10
do. Reinforced plates riveted to plating	2	4	2	4	2	4	2	4		2	4	10	10
do. Angle Irons	2	4	2	4	2	4	2	4		2	4	10	10
do. Reinforced plates riveted to plating	2	4	2	4	2	4	2	4		2	4	10	10
do. Angle Irons	2	4	2	4	2	4	2	4		2	4	10	10
do. Reinforced plates riveted to plating	2	4	2	4	2	4	2	4		2	4	10	10
do. Angle Irons	2	4	2	4	2	4	2	4		2	4	10	10
do. Reinforced plates riveted to plating	2	4	2	4	2	4	2	4		2	4	10	10
do. Angle Irons	2	4	2	4	2	4	2	4		2	4	10	10
do. Reinforced plates riveted to plating	2	4	2	4	2	4	2	4		2	4	10	10
do. Angle Irons	2	4	2	4	2	4	2	4		2	4	10	10
do. Reinforced plates riveted to plating	2	4	2	4	2	4	2	4		2	4	10	10
do. Angle Irons	2	4	2	4	2	4	2	4		2	4	10	10
do. Reinforced plates riveted to plating	2	4	2	4	2	4	2	4		2	4	10	10
do. Angle Irons	2	4	2	4	2	4	2	4		2	4	10	10
do. Reinforced plates riveted to plating	2	4	2	4	2	4	2	4		2	4	10	10
do. Angle Irons	2	4	2	4	2	4	2	4		2	4	10	10
do. Reinforced plates riveted to plating	2	4	2	4	2	4	2	4		2	4	10	10
do. Angle Irons	2	4	2	4	2	4	2	4		2	4	10	10
do. Reinforced plates riveted to plating	2	4	2	4	2	4	2	4		2	4	10	10
do. Angle Irons	2	4	2	4	2	4	2	4		2	4	10	10
do. Reinforced plates riveted to plating	2	4	2	4	2	4	2	4		2	4	10	10
do. Angle Irons	2	4	2	4	2	4	2	4		2	4	10	10
do. Reinforced plates riveted to plating	2	4	2	4	2	4	2	4		2	4	10	10
do. Angle Irons	2	4	2	4	2	4	2	4		2	4	10	10
do. Reinforced plates riveted to plating	2	4	2	4	2	4	2	4		2	4	10	10
do. Angle Irons	2	4	2	4	2	4	2	4		2	4	10	10
do. Reinforced plates riveted to plating	2	4	2	4	2	4	2	4		2	4	10	10
do. Angle Irons	2	4	2	4	2	4	2	4		2	4	10	10
do. Reinforced plates riveted to plating	2	4	2	4	2	4	2	4		2	4	10	10
do. Angle Irons	2	4	2	4	2	4	2	4		2	4	10	10
do. Reinforced plates riveted to plating	2	4	2	4	2	4	2	4		2	4	10	10
do. Angle Irons	2	4	2	4	2	4	2	4		2	4	10	10
do. Reinforced plates riveted to plating	2	4	2	4	2	4	2	4		2	4	10	10
do. Angle Irons	2	4	2	4	2	4	2	4		2	4	10	10
do. Reinforced plates riveted to plating	2	4	2	4	2	4	2	4		2	4	10	10
do. Angle Irons	2	4	2	4	2	4	2	4		2	4	10	10
do. Reinforced plates riveted to plating	2	4	2	4	2	4	2	4		2	4	10	10
do. Angle Irons	2	4	2	4	2	4	2	4		2	4	10	10
do. Reinforced plates riveted to plating	2	4	2	4	2	4	2	4		2	4	10	10
do. Angle Irons	2	4	2	4	2	4	2	4		2	4	10	10
do. Reinforced plates riveted to plating	2	4	2	4	2	4	2	4		2	4	10	10
do. Angle Irons	2	4	2	4	2	4	2	4		2	4	10	10
do. Reinforced plates riveted to plating	2	4	2	4	2	4	2	4		2	4	10	10
do. Angle Irons	2	4	2	4	2	4	2	4		2	4	10	10
do. Reinforced plates riveted to plating	2	4	2	4	2	4	2	4		2	4	10	10
do. Angle Irons	2	4	2	4	2	4	2	4		2	4	10	10
do. Reinforced plates riveted to plating	2	4	2	4	2	4	2	4		2	4	10	10
do. Angle Irons	2	4	2	4	2	4	2	4		2	4	10	10
do. Reinforced plates riveted to plating	2	4	2	4	2	4	2	4		2	4	10	10
do. Angle Irons	2	4	2	4	2	4	2	4		2	4	10	10
do. Reinforced plates riveted to plating	2	4	2	4	2	4	2	4		2	4	10	10
do. Angle Irons	2	4	2	4	2	4	2	4		2	4	10	10
do. Reinforced plates riveted to plating	2	4	2	4	2	4	2	4		2	4	10	10
do. Angle Irons	2	4	2	4	2	4	2	4		2	4	10	10
do. Reinforced plates riveted to plating	2	4	2	4	2	4	2	4		2	4	10	10
do. Angle Irons	2	4	2	4	2	4	2	4		2	4	10	10
do. Reinforced plates riveted to plating	2	4	2	4	2	4	2	4		2	4	10	10
do. Angle Irons	2	4	2	4	2	4	2	4		2	4	10	10
do. Reinforced plates riveted to plating	2	4	2	4	2	4	2	4		2	4	10	10
do. Angle Irons	2	4	2	4	2	4	2	4		2	4	10	10
do. Reinforced plates riveted to plating	2	4	2	4	2	4	2	4		2	4	10	10
do. Angle Irons	2	4	2	4	2	4	2	4		2	4	10	10
do. Reinforced plates riveted to plating	2	4	2	4	2	4	2	4		2	4	10	10
do. Angle Irons	2	4	2	4	2	4	2	4		2</			

Workmanship. Are the butts of plating planed or otherwise fitted?

Do the edges of the carvel work and of the butts lay close together throughout their length without requiring any making good of deficiencies? *Yes*

Are the fillings between the ribs 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 faying surfaces? *Yes*

Do any rivets break into or through the seams or butts of the plating? *No*

Masts, Bowsprit, Yards, &c., are

in

condition, and sufficient in size and length. If of Iron or Steel give &c. of material

State also Length and Diameter of Lower Masts and Bowsprit

of *Best made by West Cumberland Steel Co*

Two 1/2 masts made 5 1/2 x 3 1/2 x 2 1/2 ft. in the round, edge length built to the

main mast 58 ft. x 3 1/2 x 2 1/2 ft. in the round, edge length built to the

upper mast and boom in one 25 ft. x 3 1/2 x 2 1/2 ft. in the round, edge length built to the

foremast, lower yards, spars, bowsprit and upper and lower topsails, &c. of steel.

Number for Entry

Letter for de

N^o.

SAILS.

Fore Top Sails.

Fore Topmast Sails.

Main Sails.

Main Top Sails.

and quality

Standing and Running Rigging

The Windlass is

of *cast iron*

of *cast iron*

of *cast iron*

of *cast iron*

of *cast iron*

of *cast iron*

of *cast iron*

of *cast iron*

of *cast iron*

of *cast iron*

of *cast iron*

of *cast iron*

of *cast iron*

of *cast iron*

of *cast iron*

of *cast iron*

of *cast iron*

of *cast iron*

of *cast iron*

of *cast iron*

of *cast iron*

of *cast iron*

of *cast iron*

of *cast iron*

of *cast iron*

of *cast iron*

of *cast iron*

of *cast iron*

of *cast iron*

of *cast iron*

of *cast iron*

of *cast iron*

of *cast iron*

of *cast iron*

of *cast iron*

of *cast iron*

of *cast iron*

of *cast iron*

of *cast iron*

of *cast iron*

of *cast iron*

of *cast iron*

of *cast iron*

of *cast iron*

of *cast iron*

of *cast iron*

of *cast iron*

of *cast iron*

of *cast iron*

of *cast iron*

of *cast iron*

of *cast iron*

of *cast iron*

of *cast iron*

of *cast iron*

of *cast iron*

of *cast iron*

of *cast iron*