

1 or 2 Dks., R.Q.Dk., IRON OR STEEL STEAMER.  
and Pt. Awng. Dk.

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No. 8955 Survey held at *Beverly* Date of completion of Report *9/4/94* Port of *Hull*  
On the *S/S Danube* Date, First Survey *Dec. 28/93* Last Survey *9th April 1894*  
Rig *Adet*

TONNAGE under  
Tonnage Deck... *117.35*  
Do. of Poop  
Do. of Raised Qr. *3.74*  
Do. or Break...  
Do. of Bridge House  
Do. of Forecastle  
Do. of Houses on Deck  
Do. of excess of Hatchways  
Do. above Crown of  
Engine Room... *4.80*  
Gross Tonnage *125.49*  
Less Crew Space  
Less above Crown of  
Engine Room... *11.92*  
TONNAGE FOR FEES *67.66*  
Less Engine Room  
Less Navigation Spaces... *57.88*

ONE OR TWO DECKED VESSEL.

CLASS *100 H. 1 "Steam Crawler"*

Master  
Year of appointment  
Built at *Beverly*  
When built *1894* Launched *10/3/94*  
By whom built *Wicham & Cooper*  
Owners *Hawling & Co. (Lim)*  
Managers  
Residence  
Port belonging to *Hull*

Register Tonnage  
as cut on Beam... *45.91*

Half Breadth (moulded) *10.20*  
Depth from upper part of Keel to top of Main Deck Bms. *12.33*  
Girth of Half Midship Frame (as per Rule) *17.83*  
1st Number *40.36*  
Length *90.87*  
2nd Number *3667*  
Proportions—Breadths to Length *4.4*  
Depths to Length—Main Deck to top of Keel... *7.48.3*  
Destined Voyage *Fishing*

Surveyed while Building *Afloat, or in Dry Dock*

LENGTH on Deck as per Rule... *90.87* BREADTH—Moulded... *20.45* DEPTH—Top of Floors to Main Deck Beams... *11.0*  
Dimensions of Ship per Register, Length, *92.8* breadth, *20.6* depth, *11.0* Moulded Depth, ft. *11* ins. *10* Round of Beam *6* inches.

FRAMING.				FORGINGS AND CASTINGS.			
NAME, Angles, Bars, for 1/2 length amidships	Inches in Ship.	Inches in Ship.	16ths or 32nds per Rule or as Approved.	KEEL, Bar or Side Plates depth and thickness	Inches in Ship.	Inches in Ship.	Inches per Rule or as Approved.
Do. for 1/2 at each end	3 2 1/2	5	3 2 1/2 5	STEM, moulding and thickness	7 1/2 x 1 1/4	7 1/2 x 1 1/4	7 1/2 x 1 1/4
Do. in way of Double Bottoms at Solid Floors.	3 2 1/2	5	3 2 1/2 5	STERN-POST for Rudder do. do.	6 x 2 1/2	6 x 2 1/2	6 x 2 1/2
" " at intermdt. Bkts.	2 1/2	4	2 1/2 4	" for Propeller	6 x 2 1/2	6 x 2 1/2	6 x 2 1/2
Distance of Frames from moulding edge to moulding edge, all fore and aft	2 1/2	4	2 1/2 4	MAIN PIECE of Rudder, diameter at head...	3 1/2	3 1/2	3 1/2
Distance of Frames from moulding edge to moulding edge, all fore and aft	2 1/2	4	2 1/2 4	do. at heel...	2 1/4	2 1/4	2 1/4
Distance of Frames from moulding edge to moulding edge, all fore and aft	2 1/2	4	2 1/2 4	RUDDER, how constructed <i>Forged and plated</i>			
Distance of Frames from moulding edge to moulding edge, all fore and aft	2 1/2	4	2 1/2 4	Can the Rudder be unshipped afloat? <i>Yes</i>			
Distance of Frames from moulding edge to moulding edge, all fore and aft	2 1/2	4	2 1/2 4	KEELSONS AND STRINGERS.			
Distance of Frames from moulding edge to moulding edge, all fore and aft	2 1/2	4	2 1/2 4	CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate	7 1/2 x 7	7 1/2 x 7	7 1/2 x 7
Distance of Frames from moulding edge to moulding edge, all fore and aft	2 1/2	4	2 1/2 4	" Rider Plate			
Distance of Frames from moulding edge to moulding edge, all fore and aft	2 1/2	4	2 1/2 4	" Bulb Plate to Intercoastal Keelson			
Distance of Frames from moulding edge to moulding edge, all fore and aft	2 1/2	4	2 1/2 4	" Horizontal Plates on Floors			
Distance of Frames from moulding edge to moulding edge, all fore and aft	2 1/2	4	2 1/2 4	" Angles	4 3 7	4 3 7	4 3 7
Distance of Frames from moulding edge to moulding edge, all fore and aft	2 1/2	4	2 1/2 4	SIDE KEELSON, Angles			
Distance of Frames from moulding edge to moulding edge, all fore and aft	2 1/2	4	2 1/2 4	" Bulb or Plate above floors for length			
Distance of Frames from moulding edge to moulding edge, all fore and aft	2 1/2	4	2 1/2 4	" Intercoastal Plate for length			
Distance of Frames from moulding edge to moulding edge, all fore and aft	2 1/2	4	2 1/2 4	" Attached to outside plating with Angle			
Distance of Frames from moulding edge to moulding edge, all fore and aft	2 1/2	4	2 1/2 4	BILGE KEELSON, Angles	3 3 7	3 3 7	3 3 7
Distance of Frames from moulding edge to moulding edge, all fore and aft	2 1/2	4	2 1/2 4	" Bulb or Plate above floors for length			
Distance of Frames from moulding edge to moulding edge, all fore and aft	2 1/2	4	2 1/2 4	" Intercoastal Plate for length			
Distance of Frames from moulding edge to moulding edge, all fore and aft	2 1/2	4	2 1/2 4	" Attached to outside plating with Angle			
Distance of Frames from moulding edge to moulding edge, all fore and aft	2 1/2	4	2 1/2 4	BILGE STRINGER Angles	3 3 7	3 3 7	3 3 7
Distance of Frames from moulding edge to moulding edge, all fore and aft	2 1/2	4	2 1/2 4	" Bulb Plate for length			
Distance of Frames from moulding edge to moulding edge, all fore and aft	2 1/2	4	2 1/2 4	" Intercoastal Plate for length			
Distance of Frames from moulding edge to moulding edge, all fore and aft	2 1/2	4	2 1/2 4	" Attached to outside plating with Angle			
Distance of Frames from moulding edge to moulding edge, all fore and aft	2 1/2	4	2 1/2 4	SIDE STRINGER Angles			
Distance of Frames from moulding edge to moulding edge, all fore and aft	2 1/2	4	2 1/2 4	" Bulb or Intercoastal Plate for length			
Distance of Frames from moulding edge to moulding edge, all fore and aft	2 1/2	4	2 1/2 4	" Attached to outside plating with Angle			
Distance of Frames from moulding edge to moulding edge, all fore and aft	2 1/2	4	2 1/2 4	Main and Raised Quarter Deck Stringer Plate, breadth and thickness	20 6	20 6	20 6
Distance of Frames from moulding edge to moulding edge, all fore and aft	2 1/2	4	2 1/2 4	" Angle on ditto	3 x 3 x 6	3 x 3 x 6	3 x 3 x 6
Distance of Frames from moulding edge to moulding edge, all fore and aft	2 1/2	4	2 1/2 4	" Tie Plates fore & aft, outside Hatchways	7 6	7 6	7 6
Distance of Frames from moulding edge to moulding edge, all fore and aft	2 1/2	4	2 1/2 4	" Diagonal Tie Plates on Bms., No. of Pairs			
Distance of Frames from moulding edge to moulding edge, all fore and aft	2 1/2	4	2 1/2 4	" Main Dk* Iron or Steel for length			
Distance of Frames from moulding edge to moulding edge, all fore and aft	2 1/2	4	2 1/2 4	" R. Q. Dk* Iron or Steel for length			
Distance of Frames from moulding edge to moulding edge, all fore and aft	2 1/2	4	2 1/2 4	" Wood Deck, Material & thickness	5 x 3	5 x 3	5 x 3
Distance of Frames from moulding edge to moulding edge, all fore and aft	2 1/2	4	2 1/2 4	Lower Deck Stringer Plate, breadth and thickness			
Distance of Frames from moulding edge to moulding edge, all fore and aft	2 1/2	4	2 1/2 4	" Angles on ditto, No.			
Distance of Frames from moulding edge to moulding edge, all fore and aft	2 1/2	4	2 1/2 4	" Tie Plates, outside Hatchways			
Distance of Frames from moulding edge to moulding edge, all fore and aft	2 1/2	4	2 1/2 4	" Deck* Material and thickness			
Distance of Frames from moulding edge to moulding edge, all fore and aft	2 1/2	4	2 1/2 4	Hold Stringer Plate			
Distance of Frames from moulding edge to moulding edge, all fore and aft	2 1/2	4	2 1/2 4	" Angles on ditto, No.			
Distance of Frames from moulding edge to moulding edge, all fore and aft	2 1/2	4	2 1/2 4	Poop Deck Stringer Plate, breadth & thickness			
Distance of Frames from moulding edge to moulding edge, all fore and aft	2 1/2	4	2 1/2 4	" Angle on ditto			
Distance of Frames from moulding edge to moulding edge, all fore and aft	2 1/2	4	2 1/2 4	" Tie Plates			
Distance of Frames from moulding edge to moulding edge, all fore and aft	2 1/2	4	2 1/2 4	" Deck, Material and thickness			
Distance of Frames from moulding edge to moulding edge, all fore and aft	2 1/2	4	2 1/2 4	Forecastle Deck Stringer Plate, breadth & thickness			
Distance of Frames from moulding edge to moulding edge, all fore and aft	2 1/2	4	2 1/2 4	" Angle on ditto			
Distance of Frames from moulding edge to moulding edge, all fore and aft	2 1/2	4	2 1/2 4	" Tie Plates			
Distance of Frames from moulding edge to moulding edge, all fore and aft	2 1/2	4	2 1/2 4	" Deck, Material and thickness			
Distance of Frames from moulding edge to moulding edge, all fore and aft	2 1/2	4	2 1/2 4	BULKHEADS.			
Distance of Frames from moulding edge to moulding edge, all fore and aft	2 1/2	4	2 1/2 4	Number.			
Distance of Frames from moulding edge to moulding edge, all fore and aft	2 1/2	4	2 1/2 4	In Vessel.			
Distance of Frames from moulding edge to moulding edge, all fore and aft	2 1/2	4	2 1/2 4	Per Rule.			
Distance of Frames from moulding edge to moulding edge, all fore and aft	2 1/2	4	2 1/2 4	Thickness.			
Distance of Frames from moulding edge to moulding edge, all fore and aft	2 1/2	4	2 1/2 4	Horizontal.			
Distance of Frames from moulding edge to moulding edge, all fore and aft	2 1/2	4	2 1/2 4	Vertical.			
Distance of Frames from moulding edge to moulding edge, all fore and aft	2 1/2	4	2 1/2 4	Spacing			
Distance of Frames from moulding edge to moulding edge, all fore and aft	2 1/2	4	2 1/2 4	Single or Double Frames.			
Distance of Frames from moulding edge to moulding edge, all fore and aft	2 1/2	4	2 1/2 4	Height up.			
Distance of Frames from moulding edge to moulding edge, all fore and aft	2 1/2	4	2 1/2 4	W.T. BULKHEADS	3 3 4	3 3 4	3 3 4
Distance of Frames from moulding edge to moulding edge, all fore and aft	2 1/2	4	2 1/2 4	PARTITION			
Distance of Frames from moulding edge to moulding edge, all fore and aft	2 1/2	4	2 1/2 4	LONGITUDINAL			



PLATING. RIVETING. STRAKES. AS IN SHIP. PER RULE OR AS APPROVED. EDGES. BUTTS. Double or Triple and for what Length. Rivets. Straps. IF LAPPED. Manufacturer's name or trade mark of the Iron or Steel (state process of manufacture of Steel) used for Frames, Floors, Beams, Keelsons, Tie and Stringer Plates, outside Plating, &c.: *Woolston & Iron Co. Hull Forge Co.*

Correspondence.—State dates and initials of letters respecting this case (Reference should be made to any correspondence connected with the case) *8/12/93 M.* Workmanship. Are the butts of plating planed or otherwise fitted? *Planed* 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* General Remarks (State quality of workmanship, &c.) *This fine 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 named date. The pumps and sluice valves are in good working condition and the workmanship is good.* The approved tracing forwarded to London *11/4/94* The Surveyor should state the Number of Report and Name of any Sister Vessel. *✓* PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop *✓* ft., R.Q.D. or Break *17.5* 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) *10K* Official No. *✓*; Signal Letters *✓* How are the surfaces preserved from oxidation? Inside *Portland Cement & Paint* Outside *Paint* PARTICULARS OF WATER BALLAST.—State whether the Double bottom is constructed on the cellular system State whether the above have been tested as required by the Rules 1st. On the several parts of the frame, when in place and before the plating was wrought *Built under 2.5 & 3.5 during construction* 2nd. On the plating during the process of riveting *1893-1894 Jan 9. 16. 23. 26. 8. 15. 13. 24.* 3rd. When the beams were in and fastened and before the decks were laid *1893. 16. 19. 21. Apr. 3. 5. 9.* 4th. When the ship was complete, and before the plating was finally coated or cemented *✓* 5th. After the ship was launched and equipped *✓* Total No. of Visits *16* The amount of Entry Fee *£ 1 - -* Fees applied for, *12/4/1894* Special *£ 8 - -* Received by me, *14.1.1894* Certificate *£ - -* Travelling Expenses, if any *£ - : 12 : 11* I am of opinion this Vessel should be Classed *100A.1 "Steam Trawler"* With, or without Freeboard, as condition of Class *✓* Committee's Minute *TUES. 17 APR 1894* Character assigned *100A1 Steam Trawler* This vessel appears to have been built in accordance with the Rules and the approved sketch of midship section, and it is submitted she is eligible to be classed *100A.1 "Steam Trawler"* as recommended. *100A.1 (Iron) "Steam Trawler"* *15k*