

1 or 2 Dks., R.Q. Dk.,
and Pt. Awng. Dk.

IRON OR STEEL STEAMER.

No. 19630

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

Received at London Office

Date of completion of Report 5th December 1907.
Date, First Survey June 18th 1907

Port of Hull.
Last Survey Nov. 12th 1907
Rig Ketch.

Survey held at Hull
On the Steam Sloop "BOTANIC"

TONNAGE under
Tonnage Deck 243.23
Do. of Poop 15.56
Do. of Raised Or. Dk. or Break. 9.07
Do. of Bridge House 13.57
Do. of Forecastle 311.73
Do. of Houses on Deck 24.49
Do. of excess of Hatchways 13.57
Do. above Crown of Engine Room 243.67
Gross Tonnage 148.19
Less Crew Space 11.35
Less above Crown of Engine Room 13.57
TONNAGE FOR FEES 124.40

ONE OR TWO DECKED VESSEL.

CLASS 100 A1, Steam Sloop.

Master Joseph Ingle
Year of appointment 1907

Half Breadth (moulded) 11.43
Depth from upper part of Keel to top of Main Deck Bms. 13.50
Girth of Half Midship Frame (as per Rule) 21.25
1st Number 46.18
Length on deck from after part of stem to fore part of stern post 140.46
2nd Number 6486
Proportions—Breadths to Length 6.14
Depths to Length—Main Deck to top of Keel 10.40
Destined Voyage Fishing. If Surveyed while Building, Afloat, or in Dry Dock Yes.

Build at Hull
When built 1907. Launched 10th October.
By whom built R. & S. Shipbuilding & Engineering Co. Ltd.
Owners The City Steam Fishing Co. Ltd.
Managers (Where necessary to be entered in Reg. Book.)
Residence Hull
Port belonging to Hull

LENGTH on Deck as per Rule 140 5 1/2
BREADTH—Moulded 22 10 1/2
DEPTH, ACTUAL—Top of Floors to top of Main Deck Beams 12 5
No. of Decks with Flat laid One
No. of Tiers of Beams One
Dimensions of Ship per Register, Length, 141.8 breadth, 23-0 depth, 12.27. Moulded Depth, 13 ft. 0 ins. Round of Beam, Actual 6 ins.

FRAMING.	Inches in Ship.	Inches in Ship.	16ths in Ship.	Inches per Rule Or as Approved.	Inches per Rule Or as Approved.	16ths per Rule Or as Approved.
FRAME, Angles, 2, E or L Bars, for 1/2 length amidships	4 1/2	3	7 1/2	4 1/2	3	7 1/2
Do. for 1/2 at each end						
Do. in way of Double Bottoms at Solid Floors.						
Spacing of Frames from centre to centre	20			20		
EVERSED FRAME, Angles	3			3		
DEEP FRAMING, depth of girder	4 1/2			4 1/2		
FLOORS, depth and thickness of Floor Plate at mid-line for 1/2 length amidships	13	6	13	6		
in way of Engines and Boilers	E 7.0	8		7.8		
thickness at the ends of vessel		6		6		
depth at 1/2 the half breadth, as per Rule						
height extended at the Bilges						
FLOORS & BRACKETS, in Cell Dble Bottoms						
state if flanged (top & bottom)						
Spacing						
CENTRE GIRDER, in Double Bottom, depth and thickness						
Angles, Top						
Bottom						
SIDE GIRDERS, number on each side & thickness						
state if flanged (top & bottom)						
Angles						
MARGIN PLATE, depth (exclusive of flange) and thickness						
Angles to Outside Plating						
Floors						
Height of Floors at the Bilges						
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake						
thickness in Engine and Boiler space						
Remainder in Holds						
BEAMS, Main and Raised Quarter Deck, Single Angle, Bulb Angle, Plate or Tee Bulb	5	3	8	5	3	8
Angles on Upper Edge						
Spacing	40			40		
BEAMS, Lower Deck, Single Angle, Bulb Angle, Plate or Tee Bulb						
Angles on Upper Edge						
Spacing						
BEAMS, Hold, Plate or Tee Bulb						
Angles on Upper Edge						
Spacing						
BEAMS, Poop Deck, Angle, Bulb Angle, Plate or Tee Bulb						
Angles on Upper Edge						
Spacing						
BEAMS, Bridge or Pt. Awng. Deck, Angle, Bulb Angle, Plate, or Tee Bulb						
Angles on Upper Edge						
Spacing						
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate or Tee Bulb	4	3	6	4	3	6
Angles on Upper Edge						
Spacing	40			40		
PILLARS, in 'tween Decks, Size and Spacing						
Hold						
Quarter, 'tween Dks.,	2 1/2			As arranged		
In Hold						
WEB FRAMES, in Fore Body, No. and Spacing						
Brdth. & Thickness						
No. of Side Stringers						
WEB FRAMES, in E. & B. Space, No. & Spacing						
Brdth. & Thickness						
WEB FRAMES, in After Body, No. and Spacing						
Brdth. & Thickness						
No. of Side Stringers						
Size of Angles or Tee Bars to Web Frames						
BRACKET PLATES to Stringers between Web Frames, Depth and Thickness						

FORGINGS AND CASTINGS.	Inches in Ship.	Inches in Ship.	16ths in Ship.	Inches per Rule Or as Approved.	Inches per Rule Or as Approved.	16ths per Rule Or as Approved.
KEEL, Bar on Side Plates depth and thickness	8 x 2			8 x 2		
STEM, moulding and thickness	8 x 2			8 x 2		
STERN-POST for Rudder do. do.	6 1/2 x 3 1/4			6 1/2 x 3 1/4		
for Propeller						
MAIN PIECE of Rudder, diameter at head.	4 1/2			4 1/2		
do. at heel	3 1/2 x 3			3 x 2 1/4		
RUDDER, how constructed Forged iron frame. 2 plates.						
Can the Rudder be unshipped afloat? Yes.						
KEELSONS AND STRINGERS.	Inches in Ship.	Inches in Ship.	16ths in Ship.	Inches per Rule Or as Approved.	Inches per Rule Or as Approved.	16ths per Rule Or as Approved.
CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate						
Rider Plate						
Bulb Plate to Intercoastal Keelson						
Horizontal Plates on Floors						
Angles (2 Bulb angles)	8	3	8	8	3	8
SIDE KEELSON, Angles						
Bulb or Plate above floors for lng.						
Intercoastal Plate for length						
Attached to outside plating with Angle						
BILGE KEELSON, Angles (One)	5	3	9	5	3	9
Bulb or Plate above floors for lng.						
Intercoastal Plate for length						
Attached to outside plating with Angle						
BILGE STRINGER Angles (Two)	5	3	6	5	3	6
Bulb Plate for length						
Intercoastal Plate for length						
Attached to outside plating with Angle						
SIDE STRINGER Angles (One)	5	3	9	5	3	9
Bulb or Intercoastal Plate for lng.						
Attached to outside plating with Angle						
Main and Raised Quarter Deck Stringer Plate, breadth and thickness	26	6		26	6	
Angle on ditto	3 x 3	6		3 x 3	6	
Tie Plates, outside Hatchways	7	6		7	6	
Diagonal Tie Plates on Bms., No. of Pairs						
Main Dk* Iron or Steel for lng.						
R. Q. Dk* Iron or Steel for lng.						
Wood Deck, Material & thickness P. Pine	3			3		
Lower Deck Stringer Plate, breadth and thickness						
Angles on ditto, No.						
Tie Plates, outside Hatchways						
Deck* Material and thickness						
Hold Stringer Plate						
Angles on ditto, No.						
Poop Deck Stringer Plate, breadth & thickness						
Angle on ditto						
Tie Plates						
Deck, Material and thickness						
Bridge or Pt. Awng. Deck Stringer Plate, breadth and thickness						
Angle on ditto						
Tie Plates						
Deck, Material and thickness						
Forecastle Deck Stringer Plate, brdth & theknss						
Angle on ditto						
Tie Plates						
Deck, Material and thickness						

Are the outside Plates doubled two spaces of Frames in length? Yes.
Are the Shute Valves and Watertight Doors in efficient working order? Yes.

