

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

# IRON OR STEEL STEAMER.

No. 19076  
SAT. 15 JUN 1907

State if Report is also sent on the Machinery of the Vessel *None Rpt. 14.53.033* Received at London Office, *June 14<sup>th</sup> 1907*  
Date of completion of Report *June 14<sup>th</sup> 1907* Port of Hull  
Date, First Survey *Jan. 21<sup>st</sup>* Last Survey *May 15<sup>th</sup> 1907*  
Rig *Ketch*

Survey held at *Essex*  
On the *Steam Sloop* "ORPHESIA"

TONNAGE under Tonnage Deck... 224.92  
Do. of Poop 15.00  
Do. of Raised Or. Dk. or Break... 14.87  
Do. of Forecastle 4.08  
Do. of Houses on Deck 11.54  
Do. of excess of Hatchways 243.41  
Do. above Crown of Engine Room... 30.14  
Gross Tonnage 11.54  
Less Crew Space 231.73  
Engine Room 136.50  
Navigation Spaces 8.43  
Crown of Engine Room 11.54  
Net Tonnage 98.34  
on Beam...

ONE OR TWO DECKED VESSEL.

CLASS 100 A1 Steam Sloop  
Half Breadth (moulded) 11.50  
Depth from upper part of Keel to top of Main Deck Bms. 13.50  
Girth of Half Midship Frame (as per Rule) 20.38  
1st Number 45.38  
Length on deck from after part of stem to fore part of stern post 128.87  
2nd Number 58.48  
Proportions—Breadths to Length 5.6  
Depths to Length—Main Deck to top of Keel 9.5  
Destined Voyage *Fishing* If Surveyed while Building, Afloat, or in Dry Dock *Yes*

Master *✓*  
Year of appointment (1) As master in service of owner of present vessel:—19 (2) As master of this vessel:—19  
Built at *Essex*  
When built 1907 Launched 13<sup>th</sup> April  
By whom built *Essex Shipbuilding & Repairing Co. Ltd.*  
Owners *Staratta Steam Fishing Co. Ltd.*  
Managers (Where necessary to be entered in Reg. Book.)  
Residence *Glutwood*  
Port belonging to *Glutwood*  
and *Glutwood*

TH on Deck as Feet. Inches. BREADTH—Feet. Inches. DEPTH, ACTUAL—Feet. Inches. No. of Decks with Flat laid On  
Rule... 128 10 1/2 Moulded... 23 0 Top of Floors to top of Main Deck Beams... 12 2 No. of Tiers of Beams On  
Dimensions of Ship per Register, Length, 130-0 breadth, 23-1 depth, 12-02. Moulded Depth, 13 ft. 0 ins. Round of Beam, Actual 6 ins.

FRAMING.			FORGINGS AND CASTINGS.		
Inches in Ship.	Inches in Ship.	16ths in Ship.	Inches in Ship.	Inches in Ship.	16ths in Ship.
ME, Angles, 7, E or L Bars, for 1/2 length amidships	4	3	8	4	3
for 1/2 at each end	4	3	7	4	3
in way of Double Bottoms at Solid Floors.					
" " at intermdt. Bkts.					
g of Frames from centre to centre	20		20		
ERSED FRAME, Angles	3	8	4	3	8
P FRAMING, depth of girder	4		4		
RS, depth and thickness of Floor Plate at mid-line for 1/2 length amidships	16	6	16	6	
in way of Engines and Boilers		7		7	
thickness at the ends of vessel		6		6	
depth at 1/2 the half breadth, as per Rule	Straight across				
height extended at the Bilges	Du plan				
RS & BRACKETS, in Cell Dble Bottoms					
" state if flanged (top & bottom)					
" Spacing					
RE GIRDER, in Double Bottom, depth and thickness					
" Angles, Top					
" Bottom					
GIRDERS, number on each side & thickness					
" state if flanged (top & bottom)					
Angles					
IN PLATE, depth (exclusive of flange) and thickness					
Angles to Outside Plating					
" Floors					
Height of Floors at the Bilges					
BOTTOM PLATING, breadth and thickness of Middle Line Strake					
thickness in Engine and Boiler space					
Remainder in Holds					
S, Main and Raised Quarter Deck, Angle, Bulb Angle, Plate or Tee Bulb	5 1/2	3	8	5 1/2	3
Angles on Upper Edge					
Spacing	40		40		
S, Lower Deck, Single Angle, Bulb Angle, Plate or Tee Bulb					
Angles on Upper Edge					
Spacing					
S, Hold, Plate or Tee Bulb					
Angles on Upper Edge					
Spacing					
S, Poop Deck, Angle, Bulb Angle, Plate or Tee Bulb					
Angles on Upper Edge					
Spacing					
S, Bridge or Pt. Awng. Deck, Angle, Bulb Angle, Plate, or Tee Bulb					
Angles on Upper Edge					
Spacing					
S, Forecastle Deck, Angle, Bulb Angle, Plate or Tee Bulb	5	3	7 1/2	5	3
Angles on Upper Edge					
Spacing	40		40		
RS, 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					
" 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					

BULKHEADS.			STIFFENERS.		
In Vessel.	Per Rule.	Thickness.	Horizontal Size.	Vertical Size.	Single or Double Frames.
W.T. BULKHEADS	4	4	3 x 2 1/2	6 1/2	48 Angl. Dk.
PARTITION					30
LONGITUDINAL					

Are the outside Plates doubled two spaces of Frames in length? *Diamond plates*  
Are the Sluice Valves and Watertight Doors in efficient working order? *Yes*



PLATING.										RIVETING.																	
AS IN SHIP.					PER RULE OR AS APPROVED.					EDGES.					BUTTS.												
STRAKES.		AMIDSHIP.		FORWARD.		AFT.		AMIDSHIP.		Single or Double.		Breadth of Lap.		Diam.		Spacing or to cr.		Breadth.		Thick-ness.		Breadth.		For what Length.			
Inches.		Inches.		Inches.		Inches.		Inches.		Inches.		Inches.		Inches.		Inches.		Inches.		Inches.		Inches.		Inches.			
FLAT PLATE KEEL (If Bar Keel, state riveting)		Bar Keel		7		7		42		8		1		5		1 1/2		3 1/2		1 1/2		8		1 1/2		Full	
GARBOARD OR A STRAKE		42		7		7		42		8		1		5		1 1/2		3 1/2		1 1/2		8		1 1/2		Full	
B		4		6		6		7		7		1		5		1 1/2		3 1/2		1 1/2		8		1 1/2		Full	
C		4		6		6		7		7		1		5		1 1/2		3 1/2		1 1/2		8		1 1/2		Full	
D		4		6		6		7		7		1		5		1 1/2		3 1/2		1 1/2		8		1 1/2		Full	
E		4		6		6		7		7		1		5		1 1/2		3 1/2		1 1/2		8		1 1/2		Full	
F		36		9		7		36		9		1		5		1 1/2		3 1/2		1 1/2		8		1 1/2		Full	
G		4		6		6		7		7		1		5		1 1/2		3 1/2		1 1/2		8		1 1/2		Full	
H		4		6		6		7		7		1		5		1 1/2		3 1/2		1 1/2		8		1 1/2		Full	
J		4		6		6		7		7		1		5		1 1/2		3 1/2		1 1/2		8		1 1/2		Full	
K		4		6		6		7		7		1		5		1 1/2		3 1/2		1 1/2		8		1 1/2		Full	
L		4		6		6		7		7		1		5		1 1/2		3 1/2		1 1/2		8		1 1/2		Full	
M		4		6		6		7		7		1		5		1 1/2		3 1/2		1 1/2		8		1 1/2		Full	
N		4		6		6		7		7		1		5		1 1/2		3 1/2		1 1/2		8		1 1/2		Full	
O		4		6		6		7		7		1		5		1 1/2		3 1/2		1 1/2		8		1 1/2		Full	
P		4		6		6		7		7		1		5		1 1/2		3 1/2		1 1/2		8		1 1/2		Full	
DOUBLING OF Flat Plate Keel		4		6		6		7		7		1		5		1 1/2		3 1/2		1 1/2		8		1 1/2		Full	
Length and thickness of Bilges		4		6		6		7		7		1		5		1 1/2		3 1/2		1 1/2		8		1 1/2		Full	
Length and thickness of Sheerstrakes		4		6		6		7		7		1		5		1 1/2		3 1/2		1 1/2		8		1 1/2		Full	
Length and thickness of Strake below		4		6		6		7		7		1		5		1 1/2		3 1/2		1 1/2		8		1 1/2		Full	
POOP SIDES		4		6		6		7		7		1		5		1 1/2		3 1/2		1 1/2		8		1 1/2		Full	
RAISED QUARTER DECK SIDES		4		6		6		7		7		1		5		1 1/2		3 1/2		1 1/2		8		1 1/2		Full	
BRIDGE SIDES		4		6		6		7		7		1		5		1 1/2		3 1/2		1 1/2		8		1 1/2		Full	
FORECASTLE SIDES		4		6		6		7		7		1		5		1 1/2		3 1/2		1 1/2		8		1 1/2		Full	
LENGTHS OF PLATING		4		6		6		7		7		1		5		1 1/2		3 1/2		1 1/2		8		1 1/2		Full	
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.		Mild steel		4		6		7		7		1		5		1 1/2		3 1/2		1 1/2		8		1 1/2		Full	
Has the Steel been tested as required by the Rules		Yes		4		6		7		7		1		5		1 1/2		3 1/2		1 1/2		8		1 1/2		Full	
FRAMES extend in one length from Keel		4		6		6		7		7		1		5		1 1/2		3 1/2		1 1/2		8		1 1/2		Full	
REVERSED FRAMES on floors and frames extend from floor flanges (single angle frame)		4		6		6		7		7		1		5		1 1/2		3 1/2		1 1/2		8		1 1/2		Full	
MASTS, SPARS, &c.		4		6		6		7		7		1		5		1 1/2		3 1/2		1 1/2		8		1 1/2		Full	
LOWER MASTS		4		6		6		7		7		1		5		1 1/2		3 1/2		1 1/2		8		1 1/2		Full	
BOWSPRIT		4		6		6		7		7		1		5		1 1/2		3 1/2		1 1/2		8		1 1/2		Full	
Topmasts, Tards and Remainder of Spars		4		6		6		7		7		1		5		1 1/2		3 1/2		1 1/2		8		1 1/2		Full	
Rigging, Material and Size, Shrouds		4		6		6		7		7		1		5		1 1/2		3 1/2		1 1/2		8		1 1/2		Full	
Sails		4		6		6		7		7		1		5		1 1/2		3 1/2		1 1/2		8		1 1/2		Full	
Equipment No.		4		6		6		7		7		1		5		1 1/2		3 1/2		1 1/2		8		1 1/2		Full	
Letter		4		6		6		7		7		1		5		1 1/2		3 1/2		1 1/2		8		1 1/2		Full	
ANCHORS.		4		6		6		7		7		1		5		1 1/2		3 1/2		1 1/2		8		1 1/2		Full	
Tonnage U.D.K. or Plating No. for Trawlers		4		6		6		7		7		1		5		1 1/2		3 1/2		1 1/2		8		1 1/2		Full	
Number of Certificate		4		6		6		7		7		1		5		1 1/2		3 1/2		1 1/2		8		1 1/2		Full	
Anchors		4		6		6		7		7		1		5		1 1/2		3 1/2		1 1/2		8		1 1/2		Full	
Weight, Ex Stock		4		6		6		7		7		1		5		1 1/2		3 1/2		1 1/2		8		1 1/2		Full	
Weight of Stock		4		6		6		7		7		1		5		1 1/2		3 1/2		1 1/2		8		1 1/2		Full	
Test, per Certificate		4		6		6		7		7		1		5		1 1/2		3 1/2		1 1/2		8		1 1/2		Full	
Weight Required by Table 22		4		6		6		7		7		1		5		1 1/2		3 1/2		1 1/2		8		1 1/2		Full	
Description of Anchor		4		6		6		7		7		1		5		1 1/2		3 1/2		1 1/2		8		1 1/2		Full	
Makers		4		6		6		7		7		1		5		1 1/2		3 1/2		1 1/2		8		1 1/2		Full	
Where and when tested and Superintendent		4		6		6		7		7		1		5		1 1/2		3 1/2		1 1/2		8		1 1/2		Full	
Number of Certificate		4		6		6		7		7		1		5		1 1/2		3 1/2		1 1/2		8		1 1/2		Full	
Length and size supplied		4		6		6		7		7		1		5		1 1/2		3 1/2		1 1/2		8		1 1/2		Full	
Test per Certificate		4		6		6		7		7		1		5		1 1/2		3 1/2		1 1/2		8		1 1/2		Full	
Status Break- ing		4		6		6		7		7		1		5		1 1/2		3 1/2		1 1/2		8		1 1/2		Full	
Supplied		4		6		6		7		7		1		5		1 1/2		3 1/2		1 1/2		8		1 1/2		Full	
Per Table 22		4		6		6		7		7		1		5		1 1/2		3 1/2		1 1/2		8		1 1/2		Full	
Description		4		6		6		7		7		1		5		1 1/2		3 1/2		1 1/2		8		1 1/2		Full	
Makers of Cables		4		6		6		7		7		1		5		1 1/2		3 1/2		1 1/2		8		1 1/2		Full	
Where and when tested and Superintendent		4		6		6		7		7		1		5		1 1/2		3 1/2		1 1/2		8		1 1/2		Full	
Material		4		6		6		7		7		1		5		1 1/2		3 1/2		1 1/2		8		1 1/2		Full	
Length and size supplied		4		6		6		7		7		1		5		1 1/2		3 1/2		1 1/2		8		1 1/2		Full	
Test per Certificate		4		6		6		7		7		1		5		1 1/2		3 1/2		1 1/2		8		1 1/2		Full	
Status Break- ing		4		6		6		7		7		1		5		1 1/2		3 1/2		1 1/2		8		1 1/2		Full	
Supplied		4		6		6		7		7		1		5		1 1/2		3 1/2		1 1/2		8		1 1/2		Full	
Per Table 22		4		6		6		7		7		1		5		1 1/2		3 1/2		1 1/2		8		1 1/2		Full	
Description		4		6		6		7		7		1		5		1 1/2		3 1/2		1 1/2		8		1 1/2		Full	
Makers of Cables		4		6		6		7		7		1		5		1 1/2		3 1/2		1 1/2		8		1 1/2		Full	
Where and when tested and Superintendent		4		6		6		7		7		1		5		1 1/2		3 1/2		1 1/2		8		1 1/2		Full	
Material		4		6		6		7		7		1		5		1 1/2		3 1/2		1 1/2		8		1 1/2		Full	
Length and size supplied		4		6		6		7		7		1		5		1 1/2		3 1/2		1 1/2		8		1 1/2		Full	
Test per Certificate		4		6		6		7		7		1		5		1 1/2		3 1/2		1 1/2		8		1 1/2		Full	
Status Break- ing		4		6		6		7		7		1		5		1 1/2		3 1/2		1 1/2		8		1 1/2		Full	
Supplied		4		6		6		7		7		1		5		1 1/2		3 1/2		1 1/2		8		1 1/2		Full	
Per Table 22		4		6																							