

~~Awning or Shelter Deck,~~  
~~or Pt. Awning Deck.~~

STEEL STEAMER.

No. 256411

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

Yes

Port of Sunderland Date of completion of Report 28<sup>th</sup> March 1913 Received at London Office THU. APR. 3<sup>rd</sup> 1913  
Survey held at Sunderland Date, First Survey 21 June Last Survey 27 March 1913  
On the SINGLE SCREW STEAMER "ELLIN" Rig Schooner

TONNAGE under }  
Tonnage Deck... }  
Do. between Tonnage Dk. and }  
3rd, 4th, or Awning Dk. }  
Total under Upper Dk. }  
Do. of Poop } 104.85  
Do. of R. Q. Dk. }  
Do. of Bridge House }  
Do. of Forecastle } 29.99  
Do. of Houses on Deck } 130.14  
Do. of excess of Hatchways } 164.37  
Do. above Crown of }  
Engine Room } 109.98  
Gross Tonnage } 4574.66  
Less Crew Space } 118.37  
Less above Crown of }  
Engine Room } 109.98  
NAGE FOR FEES... } 4346.31  
Engine Room } 1463.84  
Navigation Spaces } 212.52

CLASS 100A1  
Breadth (greatest moulded) ... 51.66  
Depth, at middle of length from top of keel to top of }  
beams at side of uppermost Continuous Deck ... } 34.21  
Deduct height of 'tween deck when this does not exceed 8ft. } 8.00  
Transverse Number ... 77.84  
Length on deck from fore part of stem to after part of }  
sternpost ... } 389.75  
Longitudinal Number ... 30350  
Depth "d" at middle of length. See Secs. 2 & 13... 22.70  
Proportions, Depth to Length, Uppermost Continuous }  
Deck at side to top of keel ... } 11.3  
" " Upper Deck at side }  
to top of keel ... } 14.8

Master J. D. Goulondris  
Year of Appointment 1899  
Built at Sunderland  
When built 1913 Launched Feb 6<sup>th</sup> 1913  
By whom built Short Bros. Ltd.  
Owners S. S. Emburgos  
Managers  
(Where necessary to be entered in Reg. Book.)  
Residence Andros + Athens  
Part belonging to Andros.

Destined Voyage Marseilles Surveyed while Building Afloat, or in Dry Dock Special

LENGTH on	Ft.	Ins.	BREADTH —	Ft.	Ins.	DEPTH, ACTUAL —	Ft.	Ins.	No. of Decks with flat laid
Deck as per Rule	389	9	Moulded ..	51	8	Do.	31	11 1/2	two
Dimensions of Ship per Register, Length 390.0 breadth 52.0 depth 23.95 Upper Deck. Moulded depth, ft. 34 ins. 2 1/2 To Awning or Shelter Dk. Round up of Uppermost Dk. Beam, Actual .. 15 ins.									

FRAMING.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.
FRAME, Angles, or E or L Bars, amidships ...	SEE SEPARATE FORM					
Do. in peaks ...						
Do. in way of Double Bottoms at Solid Floors ..	3 1/2	3 1/2	40	3 1/2	3 1/2	40
" " at intermdt. Bkts.						
spacing of Frames from centre to centre amidships from 3/8	LONGITUDINAL FRAMING					
" length to collision bulkhead ..						
" of Frames from centre to centre in peaks ..						
REVERSED FRAME, Angles ..	BULB ANGLE FRAMING					
Do. in way of Double bottoms at Solid Floors ..	3 1/2	3 1/2	40	3 1/2	3 1/2	40
" " at intermdt. Bkts.						
FRAMING, depth of girder ..						
FLOORS, depth and thickness of Floor Plate at mid-line for 2 length amidships ...						
" in way of Engine and Boiler spaces ..						
" thickness at the ends of vessel ..						
" depth at 3/4 the half-bdth. as per Rule ..						
" height extended at the Bilges ..						
FLOORS & BRACKETS, in Cell Dble Bottoms	42	44	42	44		
" " state if flanged (top & bottom)	NOT FLANGED					
" " spacing ..	5'6" to 6'6"	5'6" to 6'6"				
CENTRE GIRDER, in Dbl. bottom, depth & thickness	42	50	42	50		
" " Angles, Top SINGLE ..	3 1/2	3 1/2	50	3 1/2	3 1/2	50
" " " Bottom DOUBLE ..	4 1/2	4 1/2	60	4 1/2	4 1/2	60
" " " to Floors ..	5	5	44	5	5	44
SIDE GIRDERS, number and thickness ..	ONE	38	ONE	38		
" " state if flanged (top & bottom)	NOT FLANGED					
" Angles ..	3 1/2	3 1/2	40	3 1/2	3 1/2	40
MARGIN PLATE, depth (exclusive of bange) and thickness ..	75	46	75	46		
" Angles to outside plating ..	3 1/2	3 1/2	46	3 1/2	3 1/2	46
" " to floors ..	6	3 1/2	40	6	3 1/2	40
" Height of Brackets above at bilge ..						
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake ..	78	50	78	50		
" " thickness in Engine and Boiler space	48	65	48	56		
" " " Remainder in Holds ..	40 to 34	40 to 34				
BEAMS, Awng or Shltr Dk, Single Angle, Bulb Angle, Plate, Tee Bulb or Channel	SEE SEPARATE FORM					
" Angles on upper edge ..						
" Spacing ..						
BEAMS, Upper Deck, Single Angle, Bulb Angle, Plate, Tee Bulb or Channel ..						
" Angles on upper edge ..						
" Spacing ..						
BEAMS, Second, Third & Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb or Channel						
" Angles on upper edge ..						
" Spacing ..						
BEAMS, Poop Deck, Angle, Bulb Angle, Plate, Tee Bulb or Channel ..						
" Angles on upper edge ..						
" Spacing ..						
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb or Channel ..						
" Angles on upper edge ..						
" Spacing ..						
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb or Channel ..						
" Angles on upper edge ..						
" Spacing ..						

PILLARS.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.
PILLARS, in 'tween Deck, size and spacing	4" Solid and 4 angles					
" " Hold	8" 1/16 to 10" 1/32					
" Quarter, 'tween Dks., "	4" 1/16 to 4" 1/32					
" " in Hold	Transverse cantilevers					
KEELSONS AND STRINGERS.						
CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercostal Plate						
" Rider Plate ..						
" Flat Keel Plate Angles ..						
" Horizontal Plates on Floors ..						
" Angles or Bulb Angles ..						
SIDE KEELSONS, Number ..						
" Angles or Bulb Angles ..						
" Plate above floors, for length						
" Intercostal Plate, for length						
" Attached to outside plating with Angle ..						
BILGE KEELSON, Angles ..						
" Intercostal Plate, for length						
" Attached to outside plating with Angle ..						
SIDE STRINGERS, Number ..						
" " Angle ..						
" " Intercostal Plate, for lng.						
" Attached to outside plating with Angle ..						
Awning or Shelter Deck Stringer Plates, breadth and thickness ..	62	54	62	54		
" Angle on ditto ..	5'5"	5'8"	5'5"	5'8"		
" Tie Plates, fore and aft, outside Hatchways						
" Deck * Iron or Steel, for full lng.	44 to 38	44 to 38				
" Wood Deck, Material & thickness						
Upper Deck Stringer Plate, breadth and thickness ..	65	42	65	42		
" Angles on ditto, No. ..	3 1/2	3 1/2	42	3 1/2	3 1/2	42
" Tie Plates, outside Hatchways ..						
" Deck * Iron or Steel, for full lng.	34	34				
" Wood Deck, Material & thickness						
Second Deck Stringer Plates, breadth & thickness						
" Angles on ditto, No. ..						
" Tie Plates, outside Hatchways ..						
" Deck * Material and thickness						
Third, Fourth & Fifth Deck Stringer Plate, breadth and thickness						
" Angles on ditto, No. ..						
" Tie Plates, outside Hatchways ..						
" Deck. Material and thickness						
Poop Deck Stringer Plate, breadth & thickness						
" Angles on ditto ..						
" Tie Plates ..						
" Deck. Material and thickness						
Bridge Deck Stringer Plate, breadth & thickness						
" Angle on ditto ..						
" Tie Plates ..						
" Deck. Material and thickness						
Forecastle Deck Stringer Plate, breadth & thickness						
" Angle on ditto ..						
" Tie Plates ..						
" Deck. Material and thickness						



WEB FRAMES. 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 Face Angles to Web-Frames BRACKET PLATES to Stringers between Web Frames, depth and thickness FORGINGS OR CASTINGS. KEEL, Bar, depth and thickness FLAT PLATE KEEL STEM, moulding and thickness 10x2 3/4 10x2 3/4 STERN-POST for Rudder do. do. 9x7 1/2 9x7 1/2 for Propeller 10x7 1/2 10x7 1/2 RUDDER-AxD Table 22. Speed under 12 knots RxD=38 1/3 Main-Piece, diameter at head 9 1/2 9 at heel 6 3/4 6 3/4

BULKHEADS. Number. Thickness. STIFFENERS. Single or Double Frames. Height up. Vessel. Per Rule. Inches. Horizontal. Vertical. Size. Spacing. Size. Spacing. W.T.BULKHEADS 6 6 AFTER PEAK 46 TUNNEL RECES 44x58 31 Single upper dk 42-38 42-40 42-38 COLLISION 38-36 PARTITION LONGITUDINAL

RUDDER, how constructed forging, shrunk onto single plate Thickness of Plates or Single Plate 1 Can the Rudder be unshipped afloat? Yes 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, Plating, &c. South Durham S & F Co. Ltd, Consett Iron Co. Ltd, Bolekew Vaughan & Co. Ltd, Cargo Fleet, Palmers S & F Co. Ltd, Norman Long & Co. Ltd, Open hearth process Iron plates, Newport Rolling Mills Has the Steel been tested as required by the Rules? Yes

PLATING. STRAKES. AS IN SHIP. PER RULE OR AS APPROVED. EDGES, Ordinary or joggled? ordinary BUTTS. Double or Treble and for what Length. RIVETS. Diam. Spacing or to cr. STRAPS. Breadth. Thick-ness. IF LAPPED. Breadth. For what Length. FLAT PLATE KEEL (1) Bar Keel, state Riveting. GABBOARD OF A Strake B 65 58 58 58 C 65 58 58 58 D 66 58 58 58 E 60 58 58 58 F 61 58 58 58 G 66 58 58 58 H 66 58 58 58 J 65 58 58 58 UPPER SHEER K 60 58 58 58 L 53 64 58 58 SHELTER SHEER M 53 68 58 58 Plates attached to stern frame increased in thickness as per rule

THICKNESS OF STRAKE CLEAR OF LONG BRIDGE DO. OF STRAKE BELOW DELG. of Flat Plate Keel Sheerstrakes Length and thickness POOP SIDES SHORT BRIDGE SIDES FORECASTLE SIDES BUTTS of Side Stringers riveted. Tie Plates riveted. Inner Bottom Plating, riveting of Edges double single Butts double single Centre Girder Butts, double riveted Keelson Butts, riveted. Frames, riveted through Plates with 7/8 in. Rivets, about 1 1/2 apart. Rivets, state whether Iron or Steel Iron

Awning or Shelter Deck Stringer Plate Butts, riveted for full length amidship. Straps, single, double or overlapped for full length amidship. Upper Deck Stringer Plate Butts, riveted for full length amidship. Straps, single or overlapped for full length amidship. FRAMES extend in one length from stern to stern to State if ordinary or joggled ordinary REVERSED FRAMES on floors and frames extend from margin plate to margin plate fitted intercalably State if ordinary or joggled ordinary

MASTS, SPARS, &c. LOWER MASTS Fore Steel 48-6 24x7/20 23x7/20 Main 52-0 24x7/20 23x7/20 Mizzen Bowsprit Topmasts, Yards and Remainder of Spars pitch pine Rigging, Material and Size, Shrouds 3/2 Stays 1/2 Sails one Suit of fore aft Sails, and the following spare sails

Write "Awning or Shelter Deck" "Sheer Strake" opposite its corresponding letter.



THU. APR. 3-1913

EQUIPMENT No. 32,990 LETTER 7												ANCHORS.							
Number of Certificate.	Anchors.	WEIGHT, <sup>INC.</sup> STOCK			WEIGHT OF STOCK.			TEST, PER CERTIFICATE.				WEIGHT REQ. BY TABLE 31.			Description of Anchor.	Makers.	Where and when tested and Superintendent.		
		Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.	Tons.	cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.					
68,623	1st Bower	60	0	4	STOCKLESS	48	10	0	0	60	0	0	STOCKLESS	Hughes & Bonold McKerton 24 1/2 H. P. Ryan	-do-	- - -			
68,622	2nd "	59	1	21	do	48	1	1	0	60	0	0	-do-						
68,621	3rd "	51	0	9	do	43	1	2	4	50	2	0	-do-						
	Collective weight	170	2	9						170	2	0	-do-						
68,588	Stream	16	1	22	4	1	9	17	16	1	0	16	IRON STOCK						
68,586	Kedge	7	0	6	1	3	21	9	7	0	21	7	do	-do-	- - -	18 1/2 13			

CHAIN CABLES.											
Number of Certificate.	Length and Size supplied.		Test per Certificate.		WEIGHT OF CHAIN CABLE.		Fathoms and Size per Table 31.		Description.	Makers of Cables.	Where and when tested, and Superintendent.
	Length.	Diam.	Statu-tory.	Break-ing.	Supplied.	Per Rule.	Length.	Diam.			
52,620	135	2 7/16	86 1/8	128 1/2	323-0-14	Cwts. qrs. lbs.	270	2 3/16	Steel	Hugley, Ronald, Netherton	7 1/2 11/12 11/12
52,640	135	"	"	"	323-0-14	Cwts. qrs. lbs.	270	2 3/16	do	"	11/12 11/12 11/12
	270	"	"	"	646-0-21	Cwts. qrs. lbs.	90	4 3/4	Steel	Webster, R. & Co.	
	90	4 3/4	44								

**HAWSERS AND WARPS.**

Material.	Length and Size supplied.		Breaking Test of Steel Wire Towline.	Fathoms and size per Table 31.	
	Length.	Cir.		Length.	Cir.
TOWLINE	120	4 3/4	47	120	4 3/4
HAWSERS & WARPS	180	3	18	180	8
"	180	2 3/4	15 1/2	180	4
"	180	4	manila		

**Boats** 2 lifeboats & 2 others

**Pumps** Number two, 1 down & 1 to fore peak

**Windlass** is Clarke Chapman & Co's direct steam

**Engine Room Skylights.**—How constructed? Steel plates tangles

**Coal Bunker Openings.**—How constructed? Steel plates tangles

**Number of Scuppers**, and numbers and dimensions of **Freeing Ports**, &c. 9 scuppers each side - no freeing ports

**Ceiling in Holds**, thickness and material. 2 1/2" W.W.

**Cargo Hatchways.**—How formed? steel plates tangles

**State size No. 1 Hatch** (Forward) 34' x 21' **No. 2 Hatch** 32' x 21' **No. 3 Hatch** 22' x 21' **No. 4 Hatch** 32' x 21'

**Number of Web Plates, Shifting Beams and Fore and Afters** to each Hatch. 5 web plates in No. 1, 5 web plates in No. 2, 5 web plates in No. 3, 5 web plates in No. 4, 5 web plates in No. 5

**Bulwarks**, height above deck and description. none

**The foregoing is a correct description**

**Builder's Signature** (here only) *Thos Shaw* **Surveyor's Signature** *Thos Shaw*

**Correspondence.**—State dates and initials of letters respecting this case (Reference should be made to any correspondence connected with this case)

*M* 14/3/12 18/6/12 25/6/12 27/6/12 7/7/12 11/7/12 11/8/12 27/8/12 11/9/12 *E* 20/9/12

**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*

to plate, &c., conform well to each other? *Yes*

from the faying surfaces? *Yes*

Do the holes for riveting plate to frames, butt straps, or plate

Are the rivet holes well and sufficiently countersunk in the plate and punched

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*

Have all the upper and weather decks been tested as required by the Rules (Sec. 26, par. 20)? *Yes* State results of tests *good*

Have all the gutterways been tested as required by the Rules (Sec. 26, par. 20)? *Yes* State results of tests *good*

**General Remarks** (State quality of workmanship, &c.) *This vessel has been built in accordance with the approved plans, the Secretary's letters and otherwise in general conformity with the Rules.*

*The materials and workmanship are good*

*The steel wire hawsers and warps are supplied at owner's request*

*Approved plans (14 in No) are enclosed herewith*

**Builder's Signature** (here only) *Thos Shaw* **Surveyor's Signature** *Thos Shaw*

**Surveyor to Lloyd's Register of British and Foreign Shipping.**

**Committee's Minute** FRI. APR. 4-1913

**Character assigned** *100A1*

*Shelter dk with fbd 2 11/2*

*Ltds as 6 P*

*+ Lth 6 2.13*

**FRI. 12 MAY 1938**

**The amount of Entry Fee** £ 5 : 0 : 0

**Special Survey Fee** £ 133 : 13 : 0

**Travelling Expenses, if any** £ : : :

**Fees applied for** 24 19/12

**Received by me** 3/4/1913

**Certificate to be sent to** *Liverpool* **Date of issue** 8/4/13

**State whether the Vessel has been built under Special Survey** *Yes*

**I am of opinion this Vessel should be Classed** *100A1 Shelter dk with freeboard*

**With, or without Freeboard, as condition of Class** *with freeboard*

**Surveyor to Lloyd's Register of British and Foreign Shipping.** *Thos Shaw*






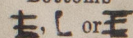
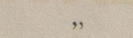



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# MESSRS SHORT BROS L<sup>d</sup> N<sup>o</sup> 378 S/S "ELLIN" PARTICULARS OF LONGITUDINAL FRAMING.

25641

GENERAL

FRAMING.		AMIDSHIPS.			ENDS.			AMIDSHIPS.			ENDS.			RIVETING.				
		In Ship.			In Ship.			Per Rule or as approved.			Per Rule or as approved.			Rivets in Longitudinal Frames.	Spacing of Rivets on each side of Transverses and Bulkheads.	Rivets in Brackets to Bulkheads.		
		Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Inches.	Number.	Diameter.	
Framing of 																		
Frames in Bridge 'tween Decks ...		-	-	-	<i>See app. plan of longitudinal</i>			<i>See app. plan of longitudinal</i>										
Frames from Uppermost Continuous Deck		No. 1	6 1/2	3 1/2	4	6 1/2	3 1/2	35	6 1/2	3 1/2	4	6 1/2	3 1/2	35	7/8	5 1/4	5	7/8
Framing from Awning, Shelter or Upper Deck to Margin Plate.		" 2	6 1/2	3 1/2	4	6 1/2	3 1/2	35	6 1/2	3 1/2	4	6 1/2	3 1/2	35	-	-	-	-
		" 3	6 1/2	3 1/2	4	6 1/2	3 1/2	36	6 1/2	3 1/2	4	6 1/2	3 1/2	36	-	-	6	-
		" 4	6 1/2	3 1/2	4	6 1/2	3 1/2	36	6 1/2	3 1/2	4	6 1/2	3 1/2	36	-	-	-	-
		" 5	7	3 1/2	4	6 1/2	3 1/2	36	7	3 1/2	4	6 1/2	3 1/2	40	-	-	-	-
		" 6	7 1/2	3 1/2	4 1/2	6 1/2	3 1/2	40	7 1/2	3 1/2	4 1/2	7	3 1/2	42	-	-	10 - 4 3/8	-
		" 7	8 1/2	3 1/2	4 1/2	7	3 1/2	42	8 1/2	3 1/2	4 1/2	8	3 1/2	42	-	-	10 - 4 3/8	4
		" 8	9	3 1/2	4 1/2	8	3 1/2	42	9	3 1/2	4 1/2	8 1/2	3 1/2	44	-	-	10 - 4 3/8	4
		" 9	9 1/2	3 1/2	4 1/2	8 1/2	3 1/2	44	9 1/2	3 1/2	4 1/2	9	3 1/2	44	-	-	10 - 3 1/2	8
		" 10	9 1/2	3 1/2	4 1/2	9	3 1/2	44	9 1/2	3 1/2	4 1/2	9 1/2	3 1/2	44	-	-	10 - 3 1/2	-
		" 11				9 1/2	3 1/2	46				8 1/2	3 1/2	44	-	-	-do-	-
		" 12				9 1/2	3 1/2	46				9	3 1/2	44	-	-	-do-	-
		" 13				9 1/2	3 1/2	48				9 1/2	3 1/2	44	-	-	-do-	-
		" 14				9 1/2	3 1/2	48				9 1/2	3 1/2	48	-	-	-do-	-
		" 15															-do-	-
		" 16																
		Spacing of Longitudinal Frames		Amidships			At Ends											
		30			30			30			30							
Double Bottoms		Tank Top Longitudinals		7 1/2	3	42	7 1/2	3	42	7 1/2	3	42	7 1/2	3	42	7/8	5 1/4	4 3/8 for 4 rivets each side
 or 		Bottom		8	3 1/2	42	7 1/2	3 1/2	42	8	3 1/2	42	7 1/2	3 1/2	42	7/8	5 1/4	
Spacing of Longitudinals		Amidships			At Ends													
		30			30 24 21			30			30							
Transverses.																		
In Bridge 'tween Decks		Depth and Thickness		-	-	-	-	-	-	-	-	-	-	-	-	-	-	<i>Thos Shaw</i>
		Face Angles		-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		Lugs to Shell*		-	-	-	-	-	-	-	-	-	-	-	-	-	-	
In Awning, Shelter or Upper 'tween Decks.		Depth and Thickness		15		38	15		38	15		38	15		38			
		Face Angles		5	3 1/2	44	5	3 1/2	44	5	3 1/2	44	5	3 1/2	44			
		Lugs to Shell* <i>liners</i>		3 1/2	3 1/2	38	3 1/2	3 1/2	38	3 1/2	3 1/2	38	3 1/2	3 1/2	38	7/8	4 1/2	
In Hold.		Depth and Thickness		27		50	27		50	27		50	27		50			
		Face Angles <i>Bultr.</i>		9	3 1/2	60	9	3 1/2	60	9	3 1/2	60	9	3 1/2	60			
		Lugs to Shell* <i>liners</i>		6	6	46	6	6	46	6	6	46	6	6	46	7/8	4 1/2	
Brackets																		
Spacing of Transverse Frames		4'0" to 16'0"			4'6" to 13'0"			4'0" to 16'0"			4'6" to 13'0"							
* State if joggled or liners.																		
Longitudinal Beams of   or 		Bridge Deck		-	-	-	-	-	-	-	-	-	-	-	-	-	Spacing.	
		Awning Shltr. Dk.		6	3	40	6	3	36	6	3	40	6	3	36		11 1/2"	
		Upper		7	3	42	7	3	38	7	3	42	7	3	38		11 1/2"	
		Second		-	-	-	-	-	-	-	-	-	-	-	-		11 1/2"	
		Third		-	-	-	-	-	-	-	-	-	-	-	-			
Transverse Beams.																		

Thos Shaw

The particulars of framing in peaks (if ordinary), Floors, Centre Girder, Side Girders and Margin Plate and their angle attachments, etc., to be entered in their respective places provided for on the Report Forms.

NOTE:—This slip to be pasted on the fourth page of the Report, and reference to same to be made under framing, etc., on the first page.

**PARTICULARS FOR RECORD in the REGISTER BOOK.**—Length of Poop ☒ ft., R.Q.D. ☒ ft., Bridge ☒ ft., Forecastle ☒ ft. (in feet and tenths). When the Poop 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 dk (ste) & shelter dk (cm) longitudinal framing & web frames  
Official No. ☒ ; Signal Letters \_\_\_\_\_ State if Machinery is fitted aft no  
How are the surfaces preserved from oxidation? Inside paint & cement Outside paint

**PARTICULARS OF WATER BALLAST.**—State whether the Double bottom is constructed on the cellular system or with girders on floors Cellular System

Where Fitted.	Length.	Water Capacity.	Where Fitted.	Length.	Water Capacity.
Double bottom, aft,	Feet.	Tons.	Fore peak tank,	Feet.	Tons.
Double bottom, under Engines and Boilers,	117	433	After peak tank,		143
Double bottom, if under Engines only,	40	195	Deep tank, aft,		320
Double bottom, if under Boilers only,	-	-	Deep tank, forward,		-
Double bottom, forward,	171	404	Other tanks, if fitted,		-
Total capacity of double bottom		1332	(If necessary, furnish further information by sketch.)		

\* The wells are not to be included in the lengths of the tanks.

State whether the above have been tested as required by the Rules. Yes

Order for Special Survey No. 5026

Date 11/3/12

No. 378 in builder's yard.

DATE OF SURVEY held while building

1912. Jan 21. 25 Jul 1. 2. 19. 25. 26. Aug 1. 8. 9. 13. 14. 28. Sep 2. 3. 4. 8. 10. 12. 13. 16. 18. 20. 25. 27. 30. Oct 4. 9. 11. 15. 18. 21. 25. 30. Nov 1. 4. 6. 7. 11. 13. 15. 19. 22. 25. 27. 29. Dec 2. 4. 6. 10. 11. 13. 16. 19. 20. 24. 27. 30. Jan 6. 8. 9. 10. 15. 16. 21. 24. 28. 29. 31. Feb 5. 6. 7. 10. 12. 13. 20. 25. 27. Mar 5. 7. 10. 12. 15. 19. 20. 26. 27.

Total No. of Visits 87

Surveyor's Signature

Thos Shaw

Lloyd's Register Foundation