

With or Without  
Disconnected Erections.

STEEL STEAMER.

Received at London Office WED. OCT. 23. 1912

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

Yes.

Date of completion of report 22 October, 1912. Port of West Hartlepool.  
Survey held at West Hartlepool. Date, First Survey 20<sup>th</sup> February, 1912 Last Survey 15 October 1912  
On the (State of Single, Twin or Triple Screw) Steel Screw Steamer "CONFIELD". Rig Fore and Aft Schooner.

TONNAGE under	
Tonnage Deck...	
Do. between Tonnage Dk. and 3rd and 4th Dk.	2584.41
Total under Upper Dk.	
Do. of Poop & Trunk in	15
Do. of P.O. Dk.	13.41
Do. of Bridge House	45.02
Do. of Forecastle	87.34
Do. of Houses on Dk.	44.25
Do. of excess of Hatchways	29.40
Do. above Crown of Engine Room ...	2803.98
Gross Tonnage	94.06
Less Crew Space	29.40
Less above Crown of Engine Room ...	2680.52
TONNAGE FOR FEES..	
Less Engine Room	897.27
Less Navigation Spaces	94.83
	= 1085.86
Register Tonnage (as out on Beam ...)	1718.7/100

CLASS		FEET.
Breadth (greatest moulded)		46.33
Depth, at middle of length from top of keel to top of upper deck beams at side		23.46
Transverse Number		69.79
Length on deck from fore part of stem to after part of stern post		314.00
Longitudinal Number		21914.06
Depth "d," at middle of length (See Secs. 2 & 13)		20.29
Proportions—Depth to Length—Upper Deck Beam at side to top of keel		13.38
" " Long Bridge Deck Beam at side to top of keel		10.14

Master James Gair  
Year of appointment (1) As Master in service of owner of present vessel: 1907 (2) As Master of this vessel: 1912  
Built at West Hartlepool.  
When built 1912 Launched 11. Sept. 1912  
By whom built W. Gray & Co. Lim.  
Owners Confield Steamship Co. Lim.  
Managers E. J. Sutton & Co.  
(Where necessary to be entered in Reg. Book.)  
Residence New Castle, on Tyne.  
Port belonging to New Castle.

Destined Voyage Malta via Tyne. If Surveyed while Building, Afloat, & in Dry Dock Yes.

LENGTH on Deck as per Rule	Feet.	Inches.	BREADTH—Moulded	Feet.	Inches.	DEPTH, ACTUAL—Top of Floors to top of Upper Dk. Beams	Feet.	Inches.	No. of Decks with flat laid	No. of Tiers of Beams
314	0		46	4		21	2 1/2		one	one
Moulded depth, ft. 30 ins. 11 1/2 To Bridge Dk. Round of Upper Dk. Beam, Actual 11 1/2 ins.										
Moulded depth, ft. 23 ins. 5 1/2 To Upper Dk.										

FRAMING.						PILLARS.					
Inches in Ship.						Inches in Ship.					
FRAME, Angles, or E or L Bars amidships	9 1/2	3 1/2	5 1/2	9 1/2	3 1/2	PILLARS, In 'tween Deck, size and spacing	25/8	49	25/8	49	
Do. in peaks	6 1/2	3 1/2	40	6 1/2	3 1/2	" " Hold	4 1/2	49	4 1/2	49	
Do. in way of Double Bottoms at Solid Floors	3 1/2	3 1/2	36	3 1/2	3 1/2	" " Quarter 'tween Dks.					
" " at intermdt. Bkts.	5	3 1/2	40	5	3 1/2	" " in Hold					
Spacing of Frames from centre to centre amidships	24 1/2			24 1/2		KEELSONS & STRINGERS.					
" " length to Collision bulkhead	24 1/2			24 1/2		CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate					
" " in peaks	24			24		" Rider Plate					
EVERSED FRAME, Angles	3 1/2	3 1/2	36	3 1/2	3 1/2	" Flat Plate Keel Angles					
Do. in way of Double Bottoms at Solid Floors	3 1/2	3 1/2	36	3 1/2	3 1/2	" Horizontal Plates on Floors					
" " at intermdt. Bkts.	9 1/2			9 1/2		" Angles or Bulb Angles					
FRAMING, depth of girder	38			38		SIDE KEELSONS, Number					
FLOORS, depth and thickness of Floor Plate at mid line for 1 length amidships	E=34; B=49			E=34; B=49		" Angles or Bulb Angles					
" in way of Engine and Boiler Spaces	9 1/2			9 1/2		" Plate above floors, for length					
" thickness at the ends of vessel						" Intercoastal Plate, for length					
" depth at 1/2 the half breadth, as per Rule						" Attached to outside Plating with Angle					
" height extended at the Bilges	38			38		BILGE KEELSON, Angles					
FLOORS in Cell. Double Bottoms	38			38		" Intercoastal Plate for length					
" state if flanged (top & bottom)	24 1/2			24 1/2		" Attached to outside Plating with Angle					
" Spacing of Solid floors	38			38		SIDE STRINGERS, Number					
CENTRE GIRDER, in Dbl. bottom, dpth. & thknss.	3 1/2	3 1/2	44	3 1/2	3 1/2	" Angle					
" Angles, Top	4	4	56	4	4	" Intercoastal Plate, for length					
" Bottom	3 1/2	3 1/2	36	3 1/2	3 1/2	" Attached to outside plating with Angle					
" to Floors	21			21		Upper Deck Stringer Plate, br'dth & thickness (clear of Bridge)	66	57	66	57	
" Brackets at intermdt. fring., wdth & thknss	Three			Three		" " " " br'dth & thickness (in way of Bridge)	66	43	66	43	
SIDE GIRDERS, number on each side & thickness	38			38		" " " " Angle (clear of Bridge)	4 1/2 x 4 1/2	62	4 1/2 x 4 1/2	62	
" state if flanged (top and bottom)	3 1/2	3 1/2	36	3 1/2	3 1/2	" " " " Tie Plates at sides of Hatchways	Increased in thickness				
" Angles (top and bottom)	3	3	34	3	3	" Deck * Iron & Steel, for full lng.	Iron	44	Iron	44	
" to Floors	31			31		" Thickness (clear of Bridge)	Steel	30	Steel	30	
MARGIN PLATE, depth (exclusive of flange) and thickness	3 1/2	3 1/2	40	3 1/2	3 1/2	" (in way of Bridge)					
" Angles to Outside Plating	3 1/2	3 1/2	36	3 1/2	3 1/2	Wood Deck, Material & thickness					
" Floors	18			18		Second Deck Stringer Plate, br'dth & thickness					
" Brackets at intermdt. fring., wdth & thknss	20			20		" Angles on ditto, No.					
" Height of Outside Brackets above at bilge	38			38		" Tie Plates outside Hatchways					
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake	E=44; B=57			E=44; B=57		" Deck * Iron or Steel, for lng.					
" in Engine and Boiler space	36			36		" Wood Deck, Material & thickness					
" Remainder in Holds	8 1/2	3 1/2	50	8 1/2	3 1/2	Third Deck Stringer Plate, br'dth & thickness					
BEAMS, Upper Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	8	3	44	8	3	" Angles on ditto, No.					
" In way of Long Bridge	24 1/2			24 1/2		" Tie Plates, outside Hatchways					
" Spacing	5 1/2	3	40	5 1/2	3	" Deck * Material and thickness					
BEAMS, Second Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	7 1/2	3	42	7 1/2	3	Fourth and Fifth Deck Stringer Plate, breadth & thickness					
" In way of Long Bridge	24 1/2			24 1/2		" Angles on ditto, No.					
" Spacing	9 1/2	3 1/2	52	9 1/2	3 1/2	" Tie Plates outside Hatchways					
BEAMS, Third and Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	48 and 49			48 and 49		" Deck, Material & thickness					
" Angles on upper edge						Poop Deck Stringer Plate, breadth & thickness					
" Spacing						" Angle on ditto	Iron 60/54	30	Iron	30	
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel						" Tie Plates	3' x 3"	32	3' x 3"	32	
" Angles on upper edge						" Deck, Material and thickness	Iron	30	Iron	30	
" Spacing						Bridge Deck Stringer Plate, br'dth & thickness	47	50	47	50	
						" Angle on ditto	4 1/2 x 4 1/2	54	4 1/2 x 4 1/2	54	
						" Tie Plates	Iron	35	Iron	35	
						" Deck, Material and thickness	30	32	30	32	
						Forecastle Deck Stringer Plate, br'dth & th'kns	3 x 3	32	3 x 3	32	
						" Angle on ditto	Steel	25	Steel	25	
						" Tie Plates	Sheathing P.P. 5' x 3"				
						" Deck, Material and thickness					







GENERAL REMARKS—(continued).

WEB-FRAM  
" " No  
WEB-FRAM  
" " No  
" " Size  
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PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 24.5 ft., R.Q.D. — ft., Bridge 97.92 ft., Forecastle 35.08 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) One deck (part Iron and part Steel)  
Official No. 133515; Signal Letters ✓ State if Machinery is fitted aft No.  
How are the surfaces preserved from oxidation? Inside Portland Cement and Paint Outside Paint.

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

Where Fitted.	Length. Feet.	Water Capacity. Tons.	Where Fitted.	Length. Feet.	Water Capacity. Tons.
Double bottom, aft,	95.96	255	Fore peak tank,		
Double bottom, under Engines and Boilers,	40.83	130	After peak tank,		62
Double bottom, if under Engines only,			Deep tank, aft,		146
Double bottom, if under Boilers only,			Deep tank, forward,		
Double bottom, forward,	136.79	373	Other tanks, if fitted,		
Total capacity of double bottom		758	(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. 2126

Date 19.4.18

No. 809 in builder's yard.

DATE OF SURVEYS  
held while building

Feb. 20. 26. Apr. 3. 10. 15. 26. May 1. 7. 10. 14. 16. 21. 23. 29. Jun. 6. 12. 15. 17. 18. 19. 20. 21. 24. 25. 26. 27. 28. Jul. 1. 4. 8. 9. 10. 11. 12. 15. 16. 17. 18. 19. 22. 23. 24. 25. 26. 29. 30. 31. Aug. 1. 2. 13. 14. 16. 21. 22. 26. 27. 28. 29. 30. Sep. 1. 2. 4. 9. 10. 11. 12. 13. 16. 19. 25. 27. 30. Oct. 2. 3. 5. 7. 9. 10. 11. 12. 14. 15.

Total No. of Visits 82.

Surveyor's Signature

Jas. W. Stuart

Lloyd's Register  
Foundation