

STEEL STEAMER ~~OR~~ MOTORSHIP

Received at London Office 16 JUL 1925

State if Report has been sent on the Freeboard of the Vessel *yes*State if Report is sent on the Machinery of the Vessel *yes*

Date of completion of report 14 July 1925

Port of Belfast

No. 9379

Survey held at Belfast

Date First Survey 2 Dec. 1924

Last Survey 14 July 1925

On the (State if Machinery fitted Aft and (if Single, Twin or Triple Screw) *Single Screw* "JEVINGTON COURT" (Machy Amidships)State Type (Full Scantling, Complete Superstructure with or without Tonnage Openings) *Complete superstructure with tonnage opening* State Type of Erections *Full*

TONNAGE under Tonnage Deck 4208.04

CLASS

State if with freeboard as condition of Class

Built at Belfast

Do. of space of spaces between Tonnage Dk. and Upper Dk.

Total 4208.04

Gross Tonnage 4543.80

Register Tonnage 2746.49

Length from fore part of stem to after part of stern post on summer L.W.L. See Sec. 3 (1a)

L 395.35

Breadth (greatest moulded)

B 53.00

Depth, at middle of length from top of keel to top of beam at side of uppermost continuous deck. See Sec. 3 (1c)

D 35.00

1st Longitudinal Number (L x D) = 13840

2nd Numeral L x (B + D) = 34790

Framing Depth "d," at middle of length. See Sec. 3 (1d)

Proportions—Depth to Length—Uppermost continuous deck to top of keel

10.98

Draught Moulded 23-11 1/2

Launched 9 June 1925 Yard No. 484

Builders *Wigham Clark & Co. St.*Owners *The United British Steamship Co. St.*Managers *Walden & Co. St.*

(Where necessary to be entered in Reg. Book.)

Residence *London*Port of Registry *London*

If surveyed while building, afloat, or in dry dock

Building

FRAMES, DOUBLE BOTTOM AND BEAMS.

	INCHES IN SHIP.	Any Departure from Approved Plans to be Noted.		INCHES IN SHIP.	Any Departure from Approved Plans to be Noted.
FRAMES, Spacing amidships	30 1/2	✓	Bracket Floors, Frame	A 6 3 1/2 40	6 x 3 1/2 x 45 ✓
" " from 1/2 length to Collision bulkhead	27	✓	" " Reversed Frame	A 6 3 38	✓
" " in peaks	24	✓	" " Vertical Struts	F 12 3 1/2 3 1/2 40	See Sec. 3 (1d) ✓
SIDE FRAMING.			Centre Girder, depth and thickness amidships	42 50	" " 154 ✓
Frame Amidships, Angle E or F	12 3 1/2 56	✓	" " top Angles	D 3 1/2 3 1/2 52	✓
" " Extends up to	2nd Dk.	✓	" " bottom Angles	D 4 4 58	✓
Reversed Frame Amidships, Angle	✓		Side Girders, No. each side and thickness	one 40	✓
" " Extends up to	✓		Margin Plate depth (excl. of flange) and thickness	38 52	✓
Depth of Framing Girder	12	✓	" " Vertical Angle to Tank side Bracket abaft 1/2 len. from stem	5 5 42	✓
Frames in Uppermost Continuous 'tween Decks, Angle E or F	7 3 1/2 38 1/2 x 3 1/2 x 38	✓	" " Vertical Angle to Tank side Bracket forward 1/2 len. from stem	6 6 42	✓
" " Second 'tween Decks, Angle, E or F	✓		" " Gussets, spacing and scantling abaft 1/2 len. from stem	continuous	✓
" " Third " " " "	✓		" " Gussets, spacing and scantling forward 1/2 len. from stem	continuous	✓
Framing in Peaks, Angle E or F	7 3 1/2 40	✓	Tank Side Brackets, height above base line at toe of Frame and thickness	6-9 x 44	✓
Diameter and Spacing of Rivets through Frame and Shell Plating amidships	7/8 5 1/2 5 1/4	✓	INNER BOTTOM PLATING.		
State if Frame Joggled	Amidships	✓	Breadth and thickness of Middle Line Strake	52 x 46	✓ 50
PANTING ARRANGEMENTS (Sec. 7), state system and particulars	3 stringers, 12 x 3 1/2 x 68 BA frames in D.B.	✓	Thickness of remainder in Holds	42-38	✓
STRENGTHENING OF BOTTOM FORWARD. State Particulars	6 x 6 x 42 frames in D.B. with intercostals 3 stringers in forward.	✓	Are Rule requirements complied with regarding increases of scantlings in way of double bottom in E. & B. space and framing in Bunkers and Boiler Room?	yes	✓
SINGLE BOTTOM.			BEAMS.		
Floors, Depth and thickness at mid-line in Holds			Uppermost Continuous Deck, amidships in Wells, Angle E or F	9 3 1/2 40	✓
Height of Brackets at side above base line at toe of frame			" " in way of Bridge, Angle, E or F		
Middle Line Keelson, on Floors, Angles, E or F			Spacing	every frame	✓
" " Through Plate or Intercostal Plate			Second Deck, amidships, Angle E or F	11 3 1/2 54	✓
" " Foundation Plate on Floors			Spacing	every frame	✓
" " Flat Plate Keel Angles			Third Deck, amidships, Angle, E or F	✓	
Side Keelsons, No. each side			Spacing	✓	
" " thickness of Intercostal Plate			Fourth Deck, amidships, Angle, E or F	✓	
" " Angles			Spacing	✓	
DOUBLE BOTTOM.			Poop Deck, Angle, E or F	✓	
Solid Floors, thickness and spacing	9 1/2 38	✓	Spacing	✓	
" " Are Frame and Reversed Frame joggled?	yes	✓	Bridge Deck, Angle, E or F	✓	
Bracket Floors, breadth and thickness at middle line	32 40 3 1/2	✓	Spacing	✓	
" " breadth and thickness at margin plate	39 40	✓	Forecastle Deck, Angle, E or F	9 3 1/2 48 1/2 x 3 1/2 x 68	✓
			Spacing	alternating frames	

W49-0086(112)

PILLARS AND DECKS.

	INCHES IN SHIP.			Any Departure from Approved Plans to be Noted.		INCHES IN SHIP.			Any Departure from Approved Plans to be Noted.
PILLARS , No. of Rows.....	✓				Stringer Plate, breadth and thickness in way of Bridge	✓			
" in 'tween Decks, Size and Spacing.....	3 1/2 at Minches Houses & angles in plates	✓			Thickness of Plating abreast Deck openings in way of Wells		36	✓	
" " " " " "	✓				Thickness of Plating abreast Deck openings in way of Bridge	✓			
" in Holds " " "	✓				Thickness of Plating within line of openings...		34	✓	
" " " " " "	✓				If Sheathed, material and thickness	✓			
Centre Line Bulkhead.					Third Deck.				
Stiffeners and Spacing.....	3 A. 11 3 1/2 52	✓			Stringer Plate, breadth and thickness.....	✓			
Plating, thickness of	30	✓			If Plated, state thickness.....	✓			
STRINGERS AND DECKS.					Fourth Deck.				
Uppermost Continuous Deck.					Stringer Plate, breadth and thickness.....	✓			
Stringer Plate, breadth and thickness in Wells	57 56	✓			If Plated, state thickness	✓			
" " " " in way of Bridge	✓				Poop Deck.				
" Angle in Wells	5 5 56	✓			Stringer Plate, breadth and thickness	✓			
Thickness of Plating abreast Deck openings in way of Wells	✓				Plating, Sheathing, material and thickness ...	✓			
Thickness of Plating abreast Deck openings in way of Bridge	50 at Boilers 47 at Hatches	✓	41 appl.		Bridge Deck.				
Thickness of Plating within line of openings...	38	✓			Stringer Plate, breadth and thickness.....	✓			
If Sheathed, material and thickness	✓				Plating, Sheathing, material and thickness ...	✓			
Second Deck.					Forecastle Deck.				
Stringer Plate, breadth and thickness in Wells...	72 38	✓			Stringer Plate, breadth and thickness	34 1/2 x 35	✓		
					Plating, Sheathing, material and thickness ...	2 1/2 P.P. 34	✓		

SHELL PLATING.

SCANTLINGS.						RIVETING.					
STRAKES.	AS IN VESSEL.				ANY DEPARTURE FROM APPROVED PLANS TO BE NOTED.	EDGES.		BUTTS.			
	AMIDSHIPS.		FORWARD.	AFT.		SINGLE OR DOUBLE.	RIVETS.	No. OF ROWS OF RIVETS.	RIVETS.		STRAPPED OR LAPPED.
	Breadth.	Thickness.	Thickness.	Thickness.					Diam.	Spacing cr. to cr.	
	Inches.	Inches.	Inches.	Inches.			Inches.	Inches.	Inches.	Inches.	
FLAT PLATE KEEL	51	84	66	66	✓ 51 x 75	D	1 3.8	✓ 3	1	3.0	D. straps ✓
" DBLG. (if any)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
BOTTOM PLATING, No. of Strakes A....		65-58	48	49-48	✓ 58 garboard	D	7/8 3.4	✓ 13	7/8	3 1/8	lapped ✓
BILGE PLATING, No. of Strakes 0....	✓										
SIDE PLATING, No. of Strakes 5....		58	46	48-46	✓	D	7/8 3.4	✓ 13	7/8	3 1/8	lapped ✓
UPPER DECK, Sheer-strake in Wells.....	80	65	46	46	✓	-	-	14 ✓	7/8	3 1/2	lapped ✓
UPPER DECK, Sheer-strake in Bridge ...	✓										
STRAKE BELOW Sheer-strake in Wells.....	✓										
STRAKE BELOW Sheer-strake in Bridge ...	✓										
POOP SIDE PLATING	✓										
BRIDGE SIDE PLATING ...	✓										
FORECASTLE SIDE PLATING			41		✓	5	3/4 3	1	3/4	2 5/8	Cap. ✓

WATERTIGHT BULKHEADS.

Total No. of W.T. BULKHEADS in Vessel— 7
Extending to Upper Deck (Sec. 3 c)..... 1
" Deck next below..... 6
As per Rule. 6

	Plating Thickness.	STIFFENERS.			
		VERTICAL.		HORIZONTAL.	
		Scantlings.	Spacing.	Scantlings.	Spacing.
MIDSHIP BULKHEAD , Upper tween decks	✓				
" " Second "	✓				
" " Third "	✓				
" " Holds	✓	91	✓	39-26	10 3/4 x 3 1/2 30 none
COLLISION " (in Hold)	✓	52-26	9 1/2 x 40	24	semi box
AFTER PEAK "	✓	48-30	7 1/2 x 38	24	semi box

FORGINGS and CASTINGS.

	Casting or Forging.	Scantlings.	Maker's Name.	Any departure from approved plans to be noted.
KEEL, Bar	Plate			
STEM ... Rolled steel ...		9 1/2 x 23/8		
STERN FRAME	Propeller Post	Scrap Iron 10 3/8 x 7 1/2	Imperial Forge	✓
	Rudder	9 x 7 1/2		✓
RUDDER—A x D		140 x 3.54 = 495		✓
Speed of Vessel		9 1/2 knots		✓
RUDDER mainpiece at head	Ingot steel	10	Humphreys	✓
" " heel		7 1/2	Essen	✓
" how constructed				
" double or single plate		Single .98		✓
" coupling, vertical or horizontal		Vertical		✓

STEEL.

Manufacturer's Name or Trade Mark of the Steel used in the construction of the Vessel (state process of manufacture). *Open Hearth.*
D. Colville, W. Beardmore, Carnegie Steel, Lanarkshire, Scotland.
 Has the Steel been tested as required by the Rules? *yes.*

GENERAL REMARKS—(The Surveyor should state the Number of Report and Name of any Sister Vessel. Plans showing Vessel as built should be forwarded and a List of the Plans should be embodied.)

Not a sister vessel, but same lines as "Erington Court"

Plans.—

Section

Profile

Pumping

Amended B.H.

C. Girder butts.

Deep tank

Strengthening of bottom.

Lucin sk. framing

Quadrant

Rudder

Stern Frame

Forging Reports. 3. Rudder, Port, and Quadrant.

Anchor shackles (ends)

No of test.	Seat	Breaking	Height	Testing
25055	918	127½	1-2-7	Carriff 4/7/22 Jones
25056	"	"	1-2-7	" " "
14598	"	"	1-1-0	Simulstons 20/11/24 Butler
14599	"	"	1-1-0	" " "

Particulars of Drop Test of Cast Steel Anchors, viz. :— Weight, Surveyor's Initials, Number of Certificate, Date of Test.	1st Bower 36.0.21 MB 2390 30.3.25
	2nd " 35.0.16 MB 2311 30.1.25
	3rd " 35.0.5 MB 2312 30.1.25
	Steam 13.2.16 KH 3418 17.4.25

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ☐ ft., R.Q.D. ☐ ft., Bridge ☐ ft., Forecastle 41.2 (in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated

Complete superstructure with tonnage opening

No. and Material of Decks (this information is to be given as it should appear in the Register Book) 18k (SH) and Shelter sk (SH).

Official No. 148639

; Signal Letters

Is bottom of Vessel coated with cement

yes

if not gi

particulars of composition

PARTICULARS OF WATER BALLAST.—

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft,	129.6	379	Fore peak tank,	19.6	91
Double bottom, under Engines and Boilers, ✓			After peak tank,	22.0	176
Double bottom, if under Engines only,	22.8	96	Deep tank, aft,	25.4	889
Double bottom, if under Boilers only, Dry 77 tons	17.8		Deep tank, forward,		
Double bottom, forward,	172.6	573	Other tanks, if fitted,		
	Total capacity of double bottom	1048	(If necessary, furnish further information by sketch.)		

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

Order for Special Survey No. ✓

Date 17/12/24

Dates of Surveys held while building

1924. Dec 2. 4. 5. 15. 18. 19. 30. 1925 Jan. 1. 2. 6. 8. 9. 12. 13. 14. 15. 16. 19. 20. 21. 22. 29. Feb. 6. 11. 16. 18. 19. 23. 25. Mar 3. 4. 9. 11. 13. 17. 18. 19. 23. 24. 25. 26. Apr. 1. 3. 6. 9. 15. 16. 17. 20. 21. 22. 24. 27. 28. 30. May. 1. 6. 7. 8. 11. 12. 13. 15. 20. 26. 28. 29. June 1. 2. 5. 9. 11. 12. 15. 16. 18. 22. 23. 25. 26. July 2. 3. 14.

Total No. of Visits 84