

With or Without
Disconnected Erections.

STEEL STEAMER.

Received at London Office

Date of completion of report 6th August, 1921. Port of Greenock. No. 17865.
Survey held at Port Glasgow. Date, First Survey 8th July, 1921. Last Survey 5th August, 1921.
On the (State if Single, Twin, or Triple Screw) S.S. "BRITISH TOMMY". Rig 1 (Pole Mast).

TONNAGE under 1158.17
Tonnage Deck...
Do. between Tonnage Dk. and 3rd and 4th Dk.
Total under Upper Dk. 117.27
Do. of Poop 16.51
Do. of R.Q.Dk. 28.78
Do. of Bridge House 43.63
Do. of Hatches on Dk. 46.49
Do. of Forecastle 1410.85
Do. above Crown of Engine Room 95.19
Gross Tonnage 11
Less Crew Space 451.47
Less above Crown of Engine Room 59.42
Tonnage for Fees 804.77
Register Tonnage as cut on Beam 804.77
CLASS +100 A.1. Carrying Petroleum in bulk
Breadth (greatest moulded) 36.00
Depth, at middle of length from top of keel to top of upper deck beams at side 19.26
Transverse Number 55.25
Length on deck from fore part of stem to after part of stern post 230.00
Longitudinal Number 12707.50
Depth "d," at middle of length (See Secs. 2 & 13) 11.94
Proportions—Depth to Length—Upper Deck Beam at side to top of keel
Long Bridge Deck Beam at side to top of keel
Master Geo. Taylor
Year of appointment July 1921
Built at Port Glasgow
When built 1921. Launched 24/6/21
By whom built Messrs. Lithgow & Co. Ltd.
Owners British Tanker Co. Ltd.
Managers
Residence London
Port belonging to Swansea
Destined Voyage Swansea
If Surveyed while Building, Afloat, or in Dry Dock Yes.

LENGTH on Deck as per Rule	230 0	BREADTH Moulded	36 0	DEPTH, ACTUAL—Top of Upper Dk. Beams	19 8	No. of Decks with flat laid	Two	No. of Tiers of Beams	Two
Moulded depth, ft.				26 ins.	To Bridge Dk.		Round of Upper Dk. Beam, Actual	9 ins.	
Moulded depth, ft.				19 ins.	To Upper Dk.				
Dimensions of Ship per Register, Length 229.75 breadth 36.2 depth 19.0									
FRAMING.				PILLARS.			Inches in Ship.		
FRAME, Angles, or [or] Bars amidships				PILLARS In 'tween Deck, size and spacing			Inches in Ship.		
Do. in peaks				Hold			Middle line		
Do. in way of Double Bottoms at Solid Floors...				Quarter 'tween Dks.,			Bulkhead.		
Double bottom under engine room at intermdt. Bkts.				in Hold					
Spacing of Frames from centre to centre amidships				KEELSONS & STRINGERS.			Inches in Ship.		
" " length to Collision bulkhead in peaks..				CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate			Inches in Ship.		
REVERSED FRAME, Angles				Rider Plate			Inches in Ship.		
Do. in way of Double Bottoms at Solid Floors...				Flat Plate Keel Angles			Inches in Ship.		
" " at intermdt. Bkts.				Horizontal Plates on Floors			Inches in Ship.		
FRAMING, depth of girder				Angles or Bulb Angles			Inches in Ship.		
FLOORS, depth and thickness of Floor Plate at mid-line for 1/2 length amidships...				SIDE KEELSONS, Number			Inches in Ship.		
" in way of Engine and Boiler Spaces				Angles or Bulb Angles			Inches in Ship.		
" thickness at the ends of vessel				Plate above floors, for length			Inches in Ship.		
" depth at 1/2 the half breadth, as per Rule				Intercoastal Plate, for length			Inches in Ship.		
" height extended at the Bilges				Attached to outside Plating with Angle			Inches in Ship.		
FLOORS in Cell Double Bottoms				BILGE KEELSON, Angles			Inches in Ship.		
" state if flanged (top & bottom)				Intercoastal Plate for length			Inches in Ship.		
" Spacing of Solid floors				Attached to outside Plating with Angle			Inches in Ship.		
CENTRE GIRDER, in Dbl. bottom, dpth. & thcknss.				SIDE STRINGERS, Number			Inches in Ship.		
" Angles, Top				Angle			Inches in Ship.		
" " Bottom				Intercoastal Plate, for length			Inches in Ship.		
" " to Floors				Attached to outside plating with Angle			Inches in Ship.		
" Brackets at intermdt. frmg., wdth & thcknss				Upper Deck Stringer Plate, br'dth & thickness (clear of Bridge)			Inches in Ship.		
SIDE GIRDERS, number on each side & thickness				" " " " br'dth & thickness (in way of Bridge)			Inches in Ship.		
" state if flanged (top and bottom)				" " " " Angle (clear of Bridge)			Inches in Ship.		
" Angles (top and bottom)				Tie Plate at sides of Hatchways			Inches in Ship.		
" " to Floors				Deck * Iron or Steel, for Steel plating			Inches in Ship.		
MARGIN PLATE, depth (exclusive of flange) and thickness				Thickness (clear of Bridge)			Inches in Ship.		
" Angle to Outside Plating				" " (in way of Bridge)			Inches in Ship.		
" " Floors				Wood Deck, Material & thickness			Inches in Ship.		
" Brackets at intermdt. frmg., wdth & thcknss				Second Deck Stringer Plate, br'dth & thickness			Inches in Ship.		
" Height of Outside Brackets above at bilge				Angles on ditto, No. 1			Inches in Ship.		
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake				Tie Plates outside Hatchways			Inches in Ship.		
" " in Engine and Boiler space				Deck * Iron or Steel, for Steel plating			Inches in Ship.		
" " Remainder in Holds				Wood Deck, Material & thickness			Inches in Ship.		
BEAMS, Upper Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel				Third Deck Stringer Plate, br'dth & thickness			Inches in Ship.		
" In way of Long Bridge				Angles on ditto, No.			Inches in Ship.		
" Spacing				Tie Plates, outside Hatchways			Inches in Ship.		
BEAMS, Second Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel				Deck * Material and thickness			Inches in Ship.		
" Spacing				Fourth and Fifth Deck Stringer Plate, breadth & thickness			Inches in Ship.		
BEAMS, Third and Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel				Angles on ditto, No.			Inches in Ship.		
" Angles on upper edge				Tie Plates outside Hatchways			Inches in Ship.		
" Spacing				Deck, Material & thickness			Inches in Ship.		
BEAMS, Poop Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel				Poop Deck Stringer Plate, breadth & thickness			Inches in Ship.		
" Angles on upper edge				Angle on ditto			Inches in Ship.		
" Spacing				Tie Plates			Inches in Ship.		
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel				Deck, Material and thickness Steel			Inches in Ship.		
" Angles on upper edge				Bridge Deck Stringer Plate, br'dth & thickness			Inches in Ship.		
" Spacing				Angle on ditto			Inches in Ship.		
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel				Tie Plates			Inches in Ship.		
" Angles on upper edge				Deck, Material and thickness Steel			Inches in Ship.		
" Spacing				Forecastle Deck Stringer Plate, br'dth & thickness			Inches in Ship.		
				Angle on ditto			Inches in Ship.		
				Tie Plates			Inches in Ship.		
				Deck, Material and thickness Steel			Inches in Ship.		

If Iron or Steel Deck, state if whole or part, and if Wood Deck is laid thereon.

PARTICULARS OF LONGITUDINAL FRAMING.

GEN.	FRAMING.	AMIDSHIPS.			ENDS.			AMIDSHIPS.			ENDS.			RIVETING.						
		In Ship.			In Ship.			Per Rule or as approved.			Per Rule or as approved.			Rivets in Longitudinal Frames Diam. Speng.	Spacing of Rivets on each side of Transverses and Bulkheads. Inches.					
		Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.							
	Framing of L, L	6	3	34				6	3	34				3/4	4 1/2		6	3/4		
	Frames in Bridge 'tween Decks ...	8	3	40	6	3	34	8	3	40	6	3	34	7/8	5 1/2		6	7/8		
	Frames from Uppermost Continuous Deck	8	3	40	6	3	34	8	3	40	6	3	34	"	"		6	"		
	" 2	8	3	40	6	3	34	8	3	40	6	3	34	"	"		7	"		
	" 3	8	3	46	6	3	36	8	3	46	6	3	36	"	"		7	"		
	" 4	9	3 1/2	40	6	3 1/2	40	9	3 1/2	40	6	3 1/2	40	"	"		7	"		
	" 5	9	3 1/2	44	7	3	40	9	3 1/2	44	7	3	40	"	"		7	"		
	" 6	10	3 1/2	50	7	3	45	10	3 1/2	50	7	3	45	"	"		12	"		
	" 7	12	4	62 1/2	8	3	48	12	4	62 1/2	8	3	48	"	"		13	"		
	" 8	"	"	"	8	3	44	"	"	"	8	3	44	"	"		9	"		
	" 9	"	"	"	12	4	62 1/2	"	"	"	12	4	62 1/2	"	"		9	"		
	" 10	"	"	"	"	"	"	"	"	"	"	"	"	"	"		12	"		
	" 11	"	"	"	"	"	"	"	"	"	"	"	"	"	"		9	"		
	" 12	"	"	"	"	"	"	"	"	"	"	"	"	"	"		9	"		
	" 13	"	"	"	"	"	"	"	"	"	"	"	"	"	"		9	"		
	" 14																			
	" 15																			
	" 16																			
	Spacing of Longitudinal Frames	Amidships			At Ends			Amidships			At Ends									
		27-30			27-30			27-30			27-30									
		Transverse framing of ends.																		
	Double Bottoms	Transverse framing																		
	L, L or C	Transverse framing																		
	Spacing of Longitudinals	Amidships			At Ends			Amidships			At Ends									
	Transverses.																			
	In Bridge	Depth and Thickness			13			34			13			34						
	'tween Decks	Face Angles			3			3			3			3						
		Lugs to Shell			3			3			3			3			3/4		3 3/4	
	In Awning, Shelter or Upper 'tween Decks.	Depth and Thickness			15			36			15			36						
		Face Angles			3 1/2			3 1/2			3 1/2			3 1/2			7/8		4	
		Lugs to Shell			3			3			3			3			7/8		4	
	In Hold.	Depth and Thickness			17			38			17			38						
		Face Angles			3 1/2			3 1/2			3 1/2			3 1/2			7/8		4	
		Lugs to Shell			5			5			5			5			7/8		4	
		Brackets			5			5			5			5			7/8		4	
	Spacing of Transverse Frames	12'-0" 10'-0" 7'-6" 4'-0" per app. plans																		
		* State if joggled or liners.																		
	Longitudinal Beams of																			
	Bridge Deck	6			3			32			6			32			30			
	Awg. or Shltr. Dk.	4			3			28			4			28			30			
	Upper	7			3			36			7			36			30			
	Second	8			3			40			8			40			24			
	Third																			

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.

5c.4.19.—T.

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 64.5 ft., R.Q.D. — ft., Bridge 22'-0 ft., Forecastle 29'-0 ft., Forepeak tank 1" Ra. g. seams 285/100.

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 in the Register Book) 2Dth STL. (LONGITUDINAL FRAMING). 2 (WEB FRAMES).
Official No. 143971; Signal Letters — State if Machinery is fitted aft Yes.
How are the surfaces preserved from oxidation? Inside Paint (except 2 oil tanks) ft cement. Outside Paint

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

Where Fitted.	Length.	Water Capacity.	Where Fitted.	Length.	Water Capacity.
	Feet.	Tons.		Feet.	Tons.
Double bottom, aft,	✓		Fore peak tank,		
Double bottom, under Engines and Boilers,	✓		After peak tank,		
Double bottom, if under Engines only,	22'-6"	19.5W	Deep tank, aft,		
Double bottom, if under Boilers only,	✓		Deep tank, forward,		
Double bottom, forward,	✓		Other tanks, if fitted,		
		Total capacity of double bottom 19.5W			(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.

Order for Special Survey No. 3063

Date 14-1-21.

No. 745 in builder's yard.

DATES OF SURVEYS held while building
(1921) Feb. 8-15-22-25-28. March 1-2-4-7-10-14-16-19-21-22-24-25-29-30. April 1-6-8-11-13-14-16-17-20-21-22-23-24-25-26-27-28-29-30. May 2-4-6-11-19-26-30. June 1-2-3-4-6-7-8-9-10-11-13-14-16-17-20-21-22-23-24-25-26-27-28-29-30. July 1-2-4-5-7-8-9-10-11-12-13-14-15-16-17-18-19-20-21-22-23-24-25-26-27-28-29-30. Aug. 1-2-4-5-7-8-9-10-11-12-13-14-15-16-17-18-19-20-21-22-23-24-25-26-27-28-29-30. Sept. 1-2-4-5-7-8-9-10-11-12-13-14-15-16-17-18-19-20-21-22-23-24-25-26-27-28-29-30. Oct. 1-2-4-5-7-8-9-10-11-12-13-14-15-16-17-18-19-20-21-22-23-24-25-26-27-28-29-30. Nov. 1-2-4-5-7-8-9-10-11-12-13-14-15-16-17-18-19-20-21-22-23-24-25-26-27-28-29-30. Dec. 1-2-4-5-7-8-9-10-11-12-13-14-15-16-17-18-19-20-21-22-23-24-25-26-27-28-29-30.

Surveyor's Signature

A. D. Cairns

Total No. of Visits 185

of Test. ✓

meter of Safety Valve

ERHEATER

Foundation