

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

On the (State if Machinery fitted aft and
(if Single, Twin or Triple Screw) Single Screw Motor Ship British Pluck Machinery fitted aft

State Type (Full Scantling, Complete Superstructure with or without Tonnage Openings) *longitudinally framed tanker.* State Type of Erections *hook, truck*

TONNAGE under Tonnage Deck...}	747.96	CLASS + 100 A1 Carrying petroleum as condition of Class	State if with freeboard No	Built at	walker on type
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Do. of space or spaces between Tonnage Dk. and Upper Dk. ☒ Length from fore part of stem to after part of stern } L 230.0 post on summer L.W.L. See Sec. 3 (1a) } Launched 4 Apr 1928 Yard No. 1254 Builders Swan, Hunter & Wigham Richardson

Total	13.75'	Owners	British Tanker Co. Ltd.
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Register Tonnage 514.06 1st Longitudinal Number (L x D).....= 3162 ✓ Managers.....✓

REGISTERED DIMENSIONS. **Framing Depth "d," at middle of length. See** **Residence**

Length	230.0	Proportions—Depth to Length—Uppermost continuous deck to top of keel	16.7	Port of Registry	Swansea
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Breadth	32.70	Do.	Long Bridge to top of keel	12.6	✓ If surveyed while building, afloat, or in dry dock
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Depth 13.80 Draught Moulded (12-4 $\frac{1}{4}$) Special Survey.

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	<i>Longitudinal framing</i>	✓	Bracket Floors, Frame	✓	
" " from $\frac{1}{2}$ length to Collision bulkhead.....}	✓		" " Reversed Frame	✓	
" " in peaks.....	<i>22. for J</i> <i>23. for</i>	✓	" " Vertical Struts	✓	
SIDE FRAMING.			<i>in way of sealing</i> Centre Girders Depth and thickness amidships	<i>45 x .50</i> <i>45 x .36</i>	✓
Frame Amidships, Angle, [or [.....	✓		" " top Angles	<i>4 1/2 x 4 1/2 x .50</i> <i>5 x 5 x .46</i>	✓ <i>Side</i>
" " Extends up to	✓		" " bottom Angles	<i>5 x 5 x .46</i> <i>6 x 6 x .40</i>	✓ <i>Single</i>
Reversed Frame Amidships, Angle	✓		Side Girders, No. each side and thickness	<i>Two each side</i> <i>as above</i>	✓
" " Extends up to	✓		Margin Plate depth (excl. of flange) and thickness	<i>Tank top straight across</i>	✓
Depth of Framing Girder	✓		" " Vertical Angle to Tank side Bracket abaft $\frac{1}{4}$ len. from stem	✓	
Frames in Uppermost Continuous 'tween Decks, Angle, [or [.....	✓		" " Vertical Angle to Tank side Bracket forward $\frac{1}{4}$ len. from stem	✓	
" " Second 'tween Decks, Angle, [or [.....	✓		" " Gussets, spacing and scantling abaft $\frac{1}{4}$ len. from stem	✓	
" " Third " " " "	✓		" " Gussets, spacing and scantling forward $\frac{1}{4}$ len. from stem	✓	
Framing in Peaks, Angle or [.....	<i>5 1/2 3 .28</i> <i>5 x 3 x .30</i>	✓	Tank Side Brackets, height above base line at toe of Frame and thickness	✓	
Diameter and Spacing of Rivets through Frame and Shell Plating amidships	<i>Longitudinally framed amidships</i>		INNER BOTTOM PLATING.		
State if Frame Joggled			Breadth and thickness of Middle Line Strake	<i>Floors open at Centre in way of sealing.</i> <i>.36</i> <i>.875 under keel plate.</i>	
PANTING ARRANGEMENTS (Sec. 7), state system and particulars)	<i>Transverse or as per approved plan.</i>		Thickness of remainder in Holds	<i>.36</i>	
STRENGTHENING OF BOTTOM FORWARD. State Particulars	<i>Midship thickness of 2 Strakes plating maintained to Collision bulkhead. Intercoastals as approved.</i>		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?	<i>Yes as far as applicable.</i>	
SINGLE BOTTOM.			BEAMS.		
Floors, Depth and thickness at mid-line in Hold	<i>17 x .32</i>	✓	Uppermost Continuous Deck, amidships	<i>5 x 3 x .30</i>	✓
Height of Brackets at side above base line at toe of frame	<i>not less than 40"</i>	✓	" " in Wells, Angle, [or [.....	<i>6 x 3 x .32</i>	✓
Middle Line Keelson, on Floors, Angle, [or [.....	<i>7 x 3 x .36</i> <i>.36</i>	✓	" " in way of Bridge, Angle, [or [.....	<i>5 1/2 x 3 x .33</i>	✓
" " Through Plate or Intercoastal Plate	<i>.36</i>	✓	Spacing	<i>23 after 44 feet</i>	✓
" " Foundation Plate on Floors	<i>12 x .36</i> <i>Each Side</i> <i>3 x 3 x .36</i>	✓	Second Deck, amidships, Angle, [or [.....	✓	
" " Flat Plate Keel Angles	<i>2 1/2 1</i>	✓	Spacing	✓	
Side Keelsons, No. each side	<i>32</i>	✓	Third Deck, amidships, Angle, [or [.....	✓	
" " thickness of Intercoastal Plate	<i>7 x 3 x .36 on floors</i> <i>3 x 3 x .34</i>	✓	Spacing	✓	
" " Angles			Fourth Deck, amidships, Angle, [or [.....	✓	
DOUBLE BOTTOM.			Spacing	✓	
Solid Floors, thickness and spacing	<i>after .36 @ 23"</i>	✓	Poop Deck, Angle, [or [.....	<i>5 1/2 x 3 x .30</i>	✓
" " Are Frame and Reversed Frame joggled?	<i>Yes</i>	✓	Spacing	<i>46</i>	✓
Bracket Floors, breadth and thickness at middle line	✓		Bridge Deck, Angle, [or [.....	✓	
" " breadth and thickness at margin plate	✓		Spacing	✓	
			Forecastle Deck, Angle, [or [.....	<i>6 x 3 x .32</i>	✓
			Spacing	<i>50 544</i>	✓

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.....											
<i>File.</i>											
" in between Decks, Size and Spacing.....	one	2 1/2			✓	Stringer Plate, breadth and thickness in way of Bridge	✓				
" " " " " "	3 1/2	3 1/2			✓	Thickness of Plating abreast Deck openings in way of Wells	✓				
" " " " " "	2 3/8				✓	Thickness of Plating abreast Deck openings in way of Bridge	✓				
" in Holds " " " "	✓					Thickness of Plating within line of openings.....	✓				
<i>Long.</i> " " " " " "						If Sheathed, material and thickness	✓				
<i>Centre Line Bulkhead, in way oil tanks.</i>	5 x 3 x 30	5			✓	Third Deck.					
Stiffeners and Spacing.....	5 1/2 x 3 x 30	5			✓	Stringer Plate, breadth and thickness.....	✓				
Plating, thickness of	3/2, 3/4, 3/4, 3/8, 3/4				✓	If Plated, state thickness.....					
STRINGERS AND DECKS.						Fourth Deck.					
Uppermost Continuous Deck.						Stringer Plate, breadth and thickness.....	✓				
Stringer Plate, breadth and thickness in Wells.....	80 1/2 x 42	3/4			✓	If Plated, state thickness					
" " " " " in way of Bridge.....	✓					Poop Deck.					
" Angle in Wells <i>Long oil tanks</i>	5 x 5 x 42				✓	Stringer Plate, breadth and thickness.....	✓				
<i>Trunk Side</i>						Plating, Sheathing, material and thickness.....	✓				
Thickness of Plating abreast Deck openings in way of Wells.....	.42				✓	Bridge Deck.					
Thickness of Plating abreast Deck openings in way of Bridge .....	.40				✓	Stringer Plate, breadth and thickness.....	✓				
Thickness of Plating within line of openings.....	✓					Plating, Sheathing, material and thickness	✓				
If Sheathed, material and thickness	✓					Forecastle Deck.					
Second Deck.						Stringer Plate, breadth and thickness.....	✓				
Stringer Plate, breadth and thickness in Wells.....	✓					Plating, Sheathing, material and thickness	✓				

SHELL PLATING.

SCANTLINGS.					RIVETING.							
STRAKES.	AS IN VESSEL.				ANY DEPARTURE FROM APPROVED PLANS TO BE NOTED.	EDGES.		BUTTS.				
	AMIDSHIPS.		FORWARD.	AFT.		State if jogged?		RIVETS.		No. of Rows of Rivets.		STRAPPED OR LAPPED.
	Breadth.	Thickness.	Thickness.	Thickness.		SINGLE OR DOUBLE.		Diam.	Spacing cr. to cr.			
	Inches.	Inches.	Inches.	Inches.				Inches.	Inches.			
FLAT PLATE KEEL	42	.60	.48	.48	✓	Double	7/8	3 1/2	3 Rows	7/8	3	Lapped
" DBLG. (if any)		✓				✓			✓			✓
BOTTOM PLATING, No. of Strakes	✓	.42	.42	.38	✓	Double	3/4	2 5/8	3 to 2	3/4	2 5/8	Lapped
BILGE PLATING, No. of Strakes	✓	.42	.38	.38	✓	Double	"	"	3 to 2	"	"	"
SIDE PLATING, No. of Strakes .....		.40	.36	.36	✓	Double in way oil	"	"	2	"	"	"
UPPER DECK, Sheer-strake in Wells.....	56	.42	.36	.36	✓	Single at ends	"	"	3 to 2	"	"	"
UPPER DECK, Sheer-strake in Bridge ...	✓					"	"	"				✓
STRAKE BELOW Sheer-strake in Wells.....	See Side Shell				✓							
STRAKE BELOW Sheer-strake in Bridge ...	✓											
POOP SIDE PLATING .....			.28		✓	2 in way oil 1 clear foil	3/4	2 5/8	2 to 1	3/4	2 5/8	"
BRIDGE SIDE PLATING ...	✓					✓			✓			
FORECASTLE SIDE PLATING			.30		✓	Single	3/4	2 5/8	Single	3/4	2 5/8	"

WATERTIGHT BULKHEADS.

Total No. of W.T. BULKHEADS in Vessel.....	12 (10 oil tight 2 W.T.)	✓
Extending to Upper Deck (Sec. 3 c).....	12	✓
" Deck next below.....	✓	
As per Rule.....	✓	

FORGINGS and CASTINGS.

	Casting or Forging.	Scantlings.	Maker's Name.	Any departure from approved plans to be noted.
KEEL, Bar	✓			
STEM	Roller Steel Bar	7 x 1 1/2	Frodingham	✓
STERN FRAME { Propeller Post	Forging	6 3/8 x 4 3/8	Forster	✓
{ Rudder "	"	5 1/4 x 4 3/8		✓
RUDDER—A x D.....	114			✓
Speed of Vessel.....	10 1/4 knots			10 knots
RUDDER mainpiece at head ...	forging	5 3/4 dia.		✓
" " heel ...		4 1/2		4 1/2
" how constructed	Forged & built			✓
" double or single plate coupling, vertical or horizontal.....	Single .90			✓

	Plating Thickness.	STIFFENERS.			
		VERTICAL.		HORIZONTAL.	
		Scantlings.	Spacing.	Scantlings.	Spacing.
MIDSHIP BULKHEAD, Upper between decks	.32				
" " Second " "	.41	1 web	17 x 38 with 5" fl.		
" " Third " "		Horiz	5 x 3 x 30 5 @ 30"		
" " Holds		Stiffers.	5 6 x 3 x 30 5		
COLLISION " (in Hold) .....	.28	6 x 3 x 38 5	Chain Locker		
AFTER PEAK " " .....	.40	30 - 34	3 1/2 x 3 x 30 L	@ 24"	

STEEL.	Manufacturer's Name or Trade Mark of the Steel used in the construction of the Vessel (state process of manufacture)	open hearth
	South Durham, Bolckow Vaughan, Cargo Fleet, Consett Iron, Pense & Partners.	
	Dorman Long. Raine for pillars.	
	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.)

The approved plans 12 in number including midship Section, and profile and decks, as built, are sent herewith, together with forging reports. The hand pumps to fore hold, fore & starboard, & to fore peak & chain locker flat have been tried and found in good working order.

Particulars of Drop Test of Cast Steel Anchors, viz.:—
Weight, Surveyor's Initials, Number of Certificate, Date of Test.

1st Bower	15' 2' 0"	including pin	16' 3' 24"	29 May 1923 D.D.W. No 5876
2nd "	15' 2' 14"	"	16' 3' 20"	26 Sept. 1922 W.C. No 5185
3rd "	13' 0' 7"	"	14' 0' 14"	4 Apr. 1919 D.D.W. No 1981

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 79.7 ft., R.Q.D. ✓ ft., Bridge ✓ ft., Forecastle 38.25 ft. (in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated. Vessel has expansion trunk 104" x 15' x 4' high.

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

1 DECK (steel) & web frames longitudinal framing.

Official No. 143,990 ; Signal Letters ✓

Is bottom of Vessel coated with cement ✓ if not give particulars of composition

Generally filled with cement in oil tanks & F.W. tanks. Tanks cemented.

PARTICULARS OF WATER BALLAST.—

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft, 17-28 ft. lubricating oil tank	21.1	6.5	Fore peak tank,	✓	✓
Double bottom, under Engines and Boilers, 29-34 ft. S.W. sight	7.8	8	After peak tank,	17.3	31
Double bottom, if under Engines only, 35-40 ft. oil fuel bunker	7.8	8	Deep tank, aft,		
Double bottom, if under Boilers only, 41-46 ft. including d.b. 34-40 ft.	14.0	103.0	Deep tank, forward,		
Double bottom, forward,		16 tons water	Other tanks, if fitted,		
Total capacity of double bottom			(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. 5260

Date

21.1.28

Dates of Surveys held while building

1927 Dec. 9. 13. 14. 21. 28. 1928 Jan. 6. 9. 10. 11. 24. 26. 27. Feb. 3. 7. 9. 15. 16. 20. 23. 24. 27. 28. 29. Mar. 1. 2. 5. 6. 7. 8. 9. 14. 19. 27. 30. Apr. 4. 10. 12. 13. 23. 27. May 11. 15. 22. 23. 25. June 5. 6. 12. 20. 22. July 18. 20. 30. Aug. 3. 7. 8. 9. 13.

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Total No. of Visits 58.