

STEEL STEAMER or MOTORSHIP.

-9 OCT 1925

Received at London Office

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 *29th September 1925*Port of *Newcastle-on-Tyne*No. *79675*Survey held at *Walker-on-Tyne*Date First Survey *22nd Aug 1924* Last Survey *29th September 1925*On the (State if Machinery fitted with or without Tonnage Openings) *Single Screw Steel Motorship "BRITISH PETROL" (Machinery fitted aft)*State Type (Full Scantling, Complete Superstructure with or without Tonnage Openings) *Longitudinal Framing (Ashwood System)* State Type of Erections *P. B. & F. Disconnected*TONNAGE under Tonnage Deck *6392.13*CLASS *100A1*State if with freeboard as condition of Class *No*Built at *Walker-on-Tyne*Do. of space or spaces between Tonnage Dk. and Upper Dk. *✓*Length from fore part of stem to after part of stern post on summer L.W.L. See Sec. 3 (1a) *144.0*Launched *8th June 1925* Yard No. *1196*Total *6392.13*Breadth (greatest moulded) *B 56.75*Builders *Swan Hunter & Wigham Richardson Ltd*Gross Tonnage *6905.82*Depth, at middle of length from top of keel to top of beam at side of uppermost continuous deck. See Sec. 3 (1c) *D 33.91*Owners *British Tanker Co. Ltd*Register Tonnage *4112.62*1st Longitudinal Number (L x D) *= 90.66*Managers *(Where necessary to be entered in Reg. Book.)*2nd Numeral L x (B + D) *= 39890*Residence *London*

REGISTERED DIMENSIONS.

Length *440.2*
Breadth *57.0*
Depth *33.8*Framing Depth "d," at middle of length. See Sec. 3 (1d) *✓*Proportions—Depth to Length—Uppermost continuous deck to top of keel *112.90*Port of Registry *London*

If surveyed while building, afloat, or in dry dock

Do. Long Bridge to top of keel *✓*Draught Moulded *26.54**Building Afloat and in Dry Dock*

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 <i>✓</i>		
" " from $\frac{1}{2}$ length to Collision bulkhead <i>✓</i>			" " Reversed Frame <i>✓</i>		
" " in peaks <i>24</i>			" " Vertical Struts <i>✓</i>		
DE FRAMING.			Centre Girder, depth and thickness amidships <i>E & B space 57 x 56</i>		
Frame Amidships, Angle, \angle or \square <i>✓</i>			" " top Angles <i>Double 32 32 50</i>		
" " Extends up to <i>✓</i>			" " bottom Angles <i>Double 5 5 58</i>		
Reversed Frame Amidships, Angle <i>✓</i>			Side Girders, No. each side and thickness <i>✓ 200 x 60</i>		
" " Extends up to <i>✓</i>			Margin Plate depth (excl. of flange) and thickness <i>✓ 46 x 52</i>		
Depth of Framing Girder <i>✓</i>			" " Vertical Angle to Tank side Bracket abaft $\frac{1}{2}$ len. from stem <i>✓ 6 x 6 x 50 at Transverse</i>		
Frames in Uppermost Continuous 'tween Decks, Angle, \angle or \square <i>✓</i>			" " Vertical Angle to Tank side Bracket forward $\frac{1}{2}$ len. from stem <i>✓</i>		
" " Second 'tween Decks, Angle, \angle or \square <i>✓</i>			" " Gussets, spacing and scantling abaft $\frac{1}{2}$ len. from stem <i>✓</i>		
" " Third " " " <i>✓</i>			" " Gussets, spacing and scantling forward $\frac{1}{2}$ len. from stem <i>✓</i>		
Framing in Peaks, Angle or \square <i>18 32 46</i>			Tank Side Brackets, height above base line at toe of Frame and thickness <i>✓</i>		
Diameter and Spacing of Rivets through Frame and Shell Plating amidships <i>1 7/8 - 4 7/8</i>			INNER BOTTOM PLATING.		
State if Frame Joggled <i>✓</i>			Breadth and thickness of Middle Line Strake <i>✓ 54 x 1 1/2 34</i>		
FRAMING ARRANGEMENTS (Sec. 7), state system and particulars <i>✓</i>			Thickness of remainder in <i>Holds Machinery Space</i> <i>✓ 52</i>		
STRENGTHENING OF BOTTOM FORWARD. State Particulars <i>✓</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>✓</i>		
ANGLE BOTTOM.			BEAMS.		
Floors, Depth and thickness at mid-line in Holds <i>✓</i>			Uppermost Continuous Deck, amidships <i>✓ 8 3 46 aft</i>		
Height of Brackets at side above base line at toe of frame <i>✓</i>			" " in Wells, Angle, \angle or \square <i>110 32 46 forward</i>		
Middle Line Keelson, on Floors, Angles, \angle or \square <i>✓</i>			" " in way of Bridge, Angle, \angle or \square <i>✓</i>		
" " Through Plate or Intercoastal Plate <i>✓</i>			Spacing <i>✓ 24 aft 48 forward</i>		
" " Foundation Plate on Floors <i>✓</i>			Second Deck, amidships, Angle, \angle or \square <i>✓ 10 32 56 aft</i>		
" " Flat Plate Keel Angles <i>✓ 6 6 60-54</i>			Spacing <i>✓ 7 3 42 forward</i>		
Side Keelsons, No. each side <i>✓ One in bil</i>			Third Deck, amidships, Angle, \angle or \square <i>✓</i>		
" " thickness of Intercoastal Plate <i>✓ 40</i>			Spacing <i>✓</i>		
" " Angles <i>Top double 32 32 44</i>			Fourth Deck, amidships, Angle, \angle or \square <i>✓</i>		
" " Angles <i>Bottom single 32 32 44</i>			Spacing <i>✓</i>		
DOUBLE BOTTOM. <i>In Machinery space</i>			Poop Deck, Angle, \angle or \square <i>✓ 10 32 56</i>		
Solid Floors, thickness and spacing <i>✓ 60 as per plan</i>			Spacing <i>✓ Alternate frames</i>		
" " Are Frame and Reversed Frame joggled? <i>✓</i>			Bridge Deck, Angle, \angle or \square <i>✓ 6 3 44</i>		
Bracket Floors, breadth and thickness at middle line <i>✓</i>			Spacing <i>✓ Every frame</i>		
" " breadth and thickness at margin plate <i>✓</i>			Forecastle Deck, Angle, \angle or \square <i>✓ 10 32 56</i>		
			Spacing <i>✓ Alternate frames</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.....		✓				Stringer Plate, breadth and thickness in way of Bridge.....		✓ 92 x 44						
" in 'tween Decks, Size and Spacing.....		✓				Thickness of Plating abreast Deck openings in way of Wells.....		✓ 42						
" " " " " ".....		✓				Thickness of Plating abreast Deck openings in way of Bridge.....		✓						
" in Holds " ".....		✓				Thickness of Plating within line of openings...		✓						
" " " " " ".....		✓				If Sheathed, material and thickness.....		✓						
Centre Line Bulkhead.		6 36 34		30 feet		Third Deck.								
Stiffeners and Spacing.....		10 36 40 52				Stringer Plate, breadth and thickness.....		✓						
Plating, thickness of.....		52 x 36				If Plated, state thickness.....		✓						
STRINGERS AND DECKS.						Fourth Deck.								
Uppermost Continuous Deck.						Stringer Plate, breadth and thickness.....		✓						
Stringer Plate, breadth and thickness in way of Bridge.....		83 1/2 x 74 - 4 1/2		83 1/2 x 64 - 4 1/2		If Plated, state thickness.....		✓						
" " " " " " in way of Bridge.....		83 1/2 x 50		83 1/2 x 64		Poop Deck.								
Thickness at Breaks of Bridge 92 Boulding at Breaks Poop Deck.....		80 x 60				Stringer Plate, breadth and thickness.....		✓ 81 x 36						
" Angle in Wells etc.....		6 6 60				Plating, Sheathing, material and thickness.....		✓ 36 x 32 - 35 1/2 when sheathed 2 1/2 P.P. Sheathing at left end						
Thickness of Plating abreast Deck openings in way of Wells.....		60 x 50		50 x 46		Bridge Deck.								
Thickness of Plating abreast Deck openings in way of Bridge.....		✓				Stringer Plate, breadth and thickness.....		✓ 41 x 42						
Thickness of Plating within line of openings...		✓				Plating, Sheathing, material and thickness.....		✓ 28						
If Sheathed, material and thickness.....						Forecastle Deck.								
Second Deck.						Stringer Plate, breadth and thickness.....		✓ 48 x 36						
Stringer Plate, breadth and thickness in Wells...		✓ 92 x 44		92 x 44		Plating, Sheathing, material and thickness.....		✓ Steel 25 - 3 P.P. Sheathing						
SHELL PLATING.														
SCANTLINGS.						RIVETING.								
STRAKES.		AS IN VESSEL.				ANY DEPARTURE FROM APPROVED PLANS TO BE NOTED.	EDGES. State if jogged? Ordinary			BUTTS.				
		AMIDSHIPS.		FORWARD.			RIVETS.		NO. OF ROWS OF RIVETS.	RIVETS.		STRAPPED OR LAPPED.		
		Breadth.	Thickness.	Thickness.	Thickness.	SINGLE OR DOUBLE.	Diam.	Spacing or to cr.		Diam.	Spacing or to cr.			
		Inches.	Inches.	Inches.	Inches.		Inches.	Inches.	Inches.	Inches.				
FLAT PLATE KEEL.....		49	1-04	✓ 72	72	✓	Double	1 1/8	4	Single 1/2 L	1 1/8	4	Lapped	
" DBLG. (if any).....		✓				✓								
BOTTOM PLATING, No. of Strakes.....		3	64	✓ 50	68-78	✓	"	7/8	3 1/2	2 quad 1/2 L	7/8	3 1/2	"	
BILGE PLATING, No. of Strakes.....		2	64 x 62	✓ 45 x 46	66 x 56	✓	"	"	"	"	7/8	3 1/2	"	
SIDE PLATING, No. of Strakes.....		3	62	✓ 46	46	✓	"	"	"	Double	"	"	"	
UPPER DECK, Sheer-strake in Wells.....		56 1/2	1-02	✓ 46	46	49 x 92 - 44				2 quad 1/2 L	1 1/8	4 1/2	"	
UPPER DECK, Sheer-strake in Bridge.....		1-18				✓	✓							
STRAKE BELOW SHEER-strake in Wells.....		76	✓ 46	✓ 46		✓	"	1 1/8	4	2 quad 1/2 L	1	4	"	
STRAKE BELOW SHEER-strake in Bridge.....		✓				✓								
POOP SIDE PLATING.....		40-50	✓	✓		✓	Single	7/8 + 1	3 1/2 x 4	Double	3/4	2 5/8	"	
BRIDGE SIDE PLATING...		48-54	✓	✓		✓	"	1	4	Double	7/8	3 1/2	"	
FORECASTLE SIDE PLATING		42	✓	✓		✓	"	7/8	3 1/2	Double	3/4	2 5/8	"	
WATERTIGHT BULKHEADS.														
Total No. of W.T. BULKHEADS in Vessel—														
Extending to Upper Deck (Sec. 3 c) 10 extending to Upper deck														
" Deck next below 7 " " 2nd Deck														
As per Rule ✓														
		Plating Thickness.	STIFFENERS.											
			VERTICAL.		HORIZONTAL.									
			Scantlings.		Spacing.		Scantlings.		Spacing.					
MIDSHIP BULKHEAD, Upper tween decks		✓												
" " Second "		✓												
" " Third "		✓												
" " Holds.....		✓ 52-36	33-40	10-33-32	30-26									
COLLISION " (in Hold).....		✓ 44-30	7-3-48	24	40-48-40									
AFTER PEAK ".....		✓ 42-32	9-32-44	30	40-48-40									
Manufacturer's Name or Trade Mark of the Steel used in the construction of the Vessel (state process of manufacture) Bolckow Vaughan, South Durham.														
Downan Long, Pearce & Partners, Wm Jackson & Co, Cargo Flat, David Christie.														
Open Hearth.														

Steering Gear, ~~Steam~~ *Electric Hydraulic (Hale Shaw)* Steering Gear, Hand *Ladle to wind.*

Boats *6* Steering Chains, Size and Test *Nil* Windlass *Steam*

Ceiling in Holds, thickness and material *✓* Cargo Battens, thickness, material and spacing *3 1/4" Coarse in Fore hold + Fine Luan 0" in Aft*

Cargo Hatchways. (Upper Deck) *Oil Light, Steel Coaming + Cover* Thickness of Hatches *2 1/2" to Fore hold and 60 Steel to oil hatchways*

Size of No. 1 Hatchway (Forward) *9'0" x 2'0"* No. 2 *✓* No. 3 *✓* No. 4 *✓* No. 5 *✓* No. 6 *✓*

Number of Shifting Beams and/or Fore and Afters *One shifting beam in No. 1 Hatchway*

FOR
SWAN, HUNTER & WIGHAM RICHARDSON, LTD.

E. Davidson Christie Builder's Signature

GENERAL DECLARATION This vessel has been built in accordance with the approved plans and the Secretary's letter of instruction, and in general conformity with the printed rules for the class contemplated. The materials and workmanship employed during the construction are of good quality. All the oil compartments, B'boards, Summer tanks, deep tanks, double bottom apt and weather decks have been tested as required by the rules. The scantlings and arrangements in the Machinery space and forward of the oil compartments are as approved. Transverses in forward oil compartments are strengthened by increasing their depth on account of shear. All bulkheads, Windlass, Steering gear have also been tested in accordance with rule requirements. The plating and markings have been cut in on the vessel's sides and verified, in accordance with the Secretary's letter of arrangement dated 16th June 1925. On completion the vessel was placed in Dry Dock and the bottom and hulls cleaned, examined and re-coated. This vessel is a sister vessel to the same builder N^o 1162. S/S "British Motorist" Impl. Rpt. No 78461 for which see plans

The amount of Entry Fee £ 10 : 0 : 0 } Fees applied for,
Special Survey Fee.... £ 558 : 19 : 6 } 7/10/1925
Travelling Expenses, if any £ 12 : 0 : 0 } Received by me,
Freeboard 12 : 0 : 0 } 12/10/1925

State whether the Vessel has been built under Special Survey *yes* *Lib*

Certificate to be sent to *NEWCASTLE-ON-TYNE* Date of issue *13/10/25 in duplicate*

required by the Owners in duplicate

Signature *Alex. Munro*
Surveyor to Lloyd's Register of Shipping.

Committee's Minute *TUES, 13 OCT 1925*

Character assigned *+ 100A*
fav: Pet: in bulk *W*

Lloyd's arCP. + Lmb 9, 35 Cf.
Oil Engines 2 DB - 150 H.

Write N/A

© 20 Lloyd's Foundation

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.)

List of Plans accompanying this report for No. 1162+1196
Profile and Deck, Midship Section, Plan of Fore Peak Bld and Chain Locker, Plan of Fore end Transverse, Plan of Port Steel
Stem Frame, Plan of Forged Engot Steel Rudder frame, Plan of After End + Oil Fuel Bunker, Plan of Aft end Transverse,
Plan of Pumping Arrangements. Amended plan of Deck plating at fore end of Machinery space and Break of Poop. Plan
of Engine seating as fitted, and 4 Forging reports

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

1st Bower *51-1-0 C.B. No. 5807, 21st July 1924*
2nd " *43-0-14 C.B. No. 5425, 16th June 1924*
3rd " *39-0-0 C.B. No. 5862, 5th September 1924*

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop *106.0* ft., R.Q.D. ☒ ft., Bridge *33.0* ft., Forecastle *48.5* ft.
(in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated *The Poop is not joined to the Bridge deck*

No. and Material of Decks (this information is to be given as it should appear in the Register Book) *2nd (all) Web frames + Longitudinal Framing*

Official No. *148,646* ; Signal Letters _____ Is bottom of Vessel coated with cement _____ if not give
particulars of composition *In oil portland cement fillis, clear of oil coated with portland cement and sand.*

PARTICULARS OF WATER BALLAST.—

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft,	✓	✓	Fore peak tank,	<i>23</i>	<i>160</i>
Double bottom, under Engines and Boilers,	✓	✓	After peak tank,	<i>16</i>	<i>104</i>
Double bottom, if under Engines only,	✓ <i>15-5½</i>	<i>41</i>	Deep tank, aft,	✓	✓
Double bottom, if under Boilers only,	✓	✓	Deep tank, forward,	✓	✓
Double bottom, forward,	✓ <i>45-0</i>	<i>248</i>	Other tanks, if fitted,	✓	✓
	Total capacity of double bottom	<i>289</i>	(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. *5097*

Date *11/9/24*

Dates of Surveys
held while building

1924
Aug 22. Sep. 3. 12. 22. 23. Oct. 1. 28. 30. 31. Nov. 3. 5. 6. 18. 21. 25. Dec. 2. 5. 16. 22. Jan. 7. 13. 23. 24. 26. 27. Mar.
5. 24. Apr. 9. 23. 28. 29. May 1. 4. 5. 12. 18. 19. 20. 21. 22. 25. 26. 27. 28. 29. Jun. 2. 3. 4. 5. 8. 29. Jul. 3. 7. 13. 21. 24. 26. 28.
1. 2. 9. 15. 17. 18. 22. 29.

Lloyd's Register
Foundation

Total No. of Visits *65*

10th September, 1925.