

RECEIVED

11 SEP 1950

IN D.

STEEL ~~STEAMER~~ OR MOTORSHIP.

Received at London Office

7 SEP 1950

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 25th AUGUST 1950. Port of GREENOCK. No. 24192.Survey held at PORT GLASGOW. Date First Survey 24th MAY 1949. Last Survey 15th AUGUST 1950.

On the (State if Machinery fitted Aft and if Single, Twin or Triple Screw) SINGLE SCREW TANKER "BRITISH PEER"

State Type (Full Scantling, Complete Superstructure with or without Tonnage Openings) FULL SCANTLING. State Type of Erections POOP, BRIDGE & F.C.L.E.

TONNAGE under Tonnage Deck ... 7526.41

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

Total ✓

Gross Tonnage 8661.19

Register Tonnage 4976.57

REGISTERED DIMENSIONS.

FEET

Length 471.1

Breadth 61.8

Depth 33.8

CLASS 100 A1. State if with freeboard as condition of Class No

CARRYING PETROLEUM IN BULK. FEET

Length from fore part of stem to after part of stern post on summer L.W.L. See Sec. 3 (1a) L 463 ✓

Breadth (greatest moulded) B 61.5 ✓

Depth, at middle of length from top of keel to top of beam at side of uppermost continuous deck. See Sec. 3 (1c) D 34.0 ✓

1st Longitudinal Number (L x D) = 15742 ✓

2nd Numeral L x (B + D) = 44216 ✓

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

Proportions—Depth to Length—Uppermost continuous deck to top of keel 13.62 ✓

Do. Long Bridge to top of keel ✓

Draught Moulded 27.4 3/4 ✓

Built at PORT GLASGOW.

Launched APRIL 6th 1950 Yard No. 1043

Builders LITHGOWS LTD

Owners BRITISH TANKERS LTD

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

Residence LONDON.

Port of Registry LONDON.

If surveyed while building, afloat, or in dry dock

BUILDING, AFLOAT & 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. In Oil Tanks ✓	30" ✓		Bracket Floors, Frame		
" " " In Motor Room ✓	30" ✓		" " Reversed Frame		
" " " from longer amidships to Collision bulkhead. ✓	27" ✓		" " Vertical Stairs		
" " " in peaks	24" ✓		Centre Girder, depth and thickness amidships	60 x 54. ✓	
SIDE FRAMING.			" " top Angles	WELDED ✓	
Frame Amidships, Angle, E or F ✓	10 3/2 .40 ✓		" " bottom Angles	4 4 .50 ✓	
" " " Extends up to. UPPER DK WITH 2. SIDE STRINGERS ✓			Side Girders, No. each side and thickness	2 @ .60 ✓	
Reversed Frame Amidships, Angle			TANK TOP LEVEL		
" " " Extends up to. ✓			Margin Plate depth (excl. of flange) and thickness		
SIDE FRAMES IN ENGINE SPACE B.A. ✓	10 3/2 .40 ✓		" " Vertical Angle to Tank side Bracket abaft 1/2 len. from stem		
Depth of Framing Girder	10" ✓		" " Vertical Angle to Tank side Bracket from forward 1/2 len. from stem to Panting Area		
Frames in Uppermost Continuous Decks, Angle, E or F ✓	8 3/2 .38 ✓		" " Gussets, spacing and scantling abaft 1/2 len. from stem		
" " " Second 'tween Decks, Angle, E or F ✓	8 3/2 .47 ✓		" " Gussets, spacing and scantling from forward 1/2 len. from stem to Panting Area		
" " " FOR CARGO HOLD. ✓			Tank Side Brackets, height above base line at toe of Frame and thickness	8'1" x .46 ✓	
" " " Third " " " ✓			INNER BOTTOM PLATING.		
" " " from 1/2 len. fwd. to 150% len. from Stem DEEP TANK. B.A. ✓	11 3/2 .50 ✓		Breadth and thickness of Middle Line Plating	.62. ✓	
" " " in Peaks, Angle or F ✓	8 3/2 .47 ✓		" " " IN ENGINE SPACE ✓	1.25 UNDERENGINE SEAT ✓	
Diameter and Spacing of Rivets through Frame and Shell Plating amidships	7/8 SPACED 6 1/2 DIAS ✓		Thickness of remainder in Holds	.54. ✓	
State if Frame Joggled	YES ✓		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?	MOTOR VESSEL ✓	
Are the scantlings and arrangements in the Panting Area in accordance with the Rules and/or as approved?	YES ✓		BEAMS.		
Are the scantlings and arrangements in way of the Bottom Forward in accordance with the Rules and/or as approved?	YES ✓		Uppermost Continuous Deck amidships in way of Oil Tanks ✓	LONGITUDINAL ✓	
SINGLE BOTTOM.			" " " in way of Bridge, Angle, ✓	8 3/2 .36 ✓	
Floors, Depth and thickness at mid-line in Holds	LONGITUDINAL FRAMING ✓		" " " IN WAY OF CARGO HOLD ✓	8 3/2 .42 ✓	
Height of Brackets at side above base line at toe of frame	ON BOTTOM IN WAY OF CARGO TANKS. ✓		Spacing	EVERY FRAME ✓	
Middle Line Keelson, on Floors, Angles, E or F ✓			Second Deck, amidships, Angle, E or F ✓	8 3 .35 ✓	
" " " Through Plate or Inter-costal Plate			Spacing	EVERY FRAME ✓	
" " " Foundation Plate on Floors			SECOND Third Deck, amidships, Angle, E or F ✓	8 3 .38 ✓	
" " " Flat Plate Keel Angles			Spacing	AS APPROVED ✓	
Side Keelsons, No. each side			Fourth Deck, amidships, Angle, E or F ✓		
" " " thickness of Inter-costal Plate			Spacing		
" " " Angles			Poop Deck, Angle, E or F ✓	8 3 .40 ✓	
DOUBLE BOTTOM. IN ENGINE SPACE ✓			Spacing	EVERY FRAME ✓	
Solid Floors, thickness and spacing	464.50 ON EVERY FRAME ✓		Bridge Deck, Angle, E or F ✓	7 3 .43 ✓	
" " " Are Frame and Reversed Frame joggled?	YES ✓		Spacing	EVERY FRAME ✓	
Bracket Floors, breadth and thickness at middle line			Forecastle Deck, Angle, E or F ✓	8 3 .35 ✓	
" " " breadth and thickness at margin plate			Spacing	EVERY FRAME ✓	

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				
" in 'tween Decks, Size and Spacing	At Ends			
" " " " "	In Bridge			
" in Holds " " " "	As Approved			
" " " " "				
Centre Line Bulkhead, 5 MS ✓				
Stiffeners and Spacing	10x45 BULB PLATE WELDED ✓ SPACED 30" APART WITH 2 STRINGERS 50 ARR VERTICALLY (RULE 42) ✓			
Plating, thickness of				
STRINGERS AND DECKS.				
Uppermost Continuous Deck.				
Stringer Plate, breadth and thickness in Walls	74 x 72 ✓			
" " " " " At Bridge	86 ✓			
" " " " " At POOP ENDS ✓				
" Angle in Walls	77 x 72 ✓			
Thickness of Plating abreast Deck openings } in way of Wells	709 x 68 ✓			
Thickness of Plating abreast Deck openings } in way of Bridge	✓			
Thickness of Plating within line of openings...	58 ✓			
If Sheathed, material and thickness	NOT SHEATHED ✓			
Second Deck. FORWARD				
Stringer Plate, breadth and thickness in Walls	37 x 36 ✓			
Stringer Plate, breadth and thickness in way of Bridge				
Thickness of Plating abreast Deck openings } in way of Wells				
Thickness of Plating abreast Deck openings } in way of Bridge				
Thickness of Plating within line of openings...				
If Sheathed, material and thickness				
SECOND THIRD DECK. AFT				
Stringer Plate, breadth and thickness				
If Plated, state thickness				
Fourth Deck.				
Stringer Plate, breadth and thickness				
If Plated, state thickness				
Poop Deck.				
Stringer Plate, breadth and thickness				
Plating, Sheathing, material and thickness	304 x 26 EXPOSED DK SHEATHED WITH 2 1/2" WOOD ✓			
Bridge Deck.				
Stringer Plate, breadth and thickness	72 x 40 ✓			
Plating, Sheathing, material and thickness	30 SHEATHED WHERE EXPOSED ✓			
Forecastle Deck.				
Stringer Plate, breadth and thickness	38 ✓			
Plating, Sheathing, material and thickness...	36 NOT SHEATHED ✓			

SHELL PLATING.

SCANTLINGS.					RIVETING.							
STRAKES.	AS IN VESSEL.				ANY DEPARTURE FROM APPROVED PLANS TO BE NOTED.	EDGES. State if joggled? No			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.		Diam.	Spacing cr. to cr.	
	Inches.	Inches.	Inches.	Inches.		Inches.	Inches.		Inches.	Inches.		
Flat Plate Keel.....	53✓	.99✓	.77✓	.77✓		DOUBLE ✓	1	3 ⁷ / ₈				
" Dble (if any)	BOTTOM PLATING FORWARD AS APPROVED ✓											
Bottom Plating, No. of Strakes S ✓	B.C.D. ✓	.65 ✓	.51 ✓	.51 ✓		" ✓	⁷ / ₈	3 ¹ / ₂		ALL		
Bottom Plating, No. of Strakes ONE ✓	DONE	.66 ✓				" ✓	⁷ / ₈	3 ¹ / ₃				
Bilge Plating, No. of Strakes ONE ✓		.65 ✓	.51 ✓	.51 ✓		" ✓	⁷ / ₈	3 ¹ / ₃				
Side Plating, No. of Strakes FOUR ✓		.63 ✓	.48 ✓	.48 ✓		" ✓	⁷ / ₈	3 ¹ / ₃				
Upper Deck, Sheer-strake in Wells } ✓	67 ¹ / ₂ ✓	.98 ✓	.48 ✓	.48 ✓		" ✓	1	3 ³ / ₄		BUTTS		
Upper Deck, Sheer-strake in Bridge ... } ✓		INCREASED To 1.15 AT POOPY BRIDGE ENDS ✓										
Strake below Sheer-strake in Wells } ✓	81 ✓	.82 ✓	.48 ✓	.48 ✓		" ✓	1	3 ³ / ₄		WELDED ✓		
Strake below Sheer-strake in Bridge ... } ✓						No SEAMS ✓						
Poop Side Plating.....					{ .50 AT POOP FRONT ✓ .40 ✓	No SEAMS ✓						
Bridge Side Plating.....		{ .50 AT BRIDGE END. ✓ .44 ✓				No SEAMS ✓						
Forecastle Side Plating			.44 ✓			SINGLE ✓	³ / ₄	3				

WATERTIGHT BULKHEADS.

Total No. of W.T. BULKHEADS in Vessel— SEVENTEEN.
Extending to Upper Deck (Sec. 3 c) SEVENTEEN ✓
" Deck next below NONE ✓
As per Rule AS APPROVED ✓

FORGINGS AND CASTINGS.

	Casting or Forging.	Scantlings.	Maker's Name.	Any Departure from Approved Plans to be Noted
KEEL, Bar	LOWER PART	FLAT PLATE KEEL	10 x 2 3/4	
STEM	UPPER "	PLATES	60 THICK	
STERN FRAME {	CASTING	STREAM LINED		BEARDMORE
Propeller Post		SEE PLAN	10" DIA	
Rudder "	FORGING		10" DIA	PORTABLE
Speed of Vessel		11 1/2 KNOTS.		
RUDDER—Type		DOUBLE PLATE (SIMPLEX)	BALANCED	
" A x D		384		
" Diam. of head	FORGING	11"	WOLSEINGHAM STEEL CO.	
" Mainpiece at top pintle		FABRICATED & WELDED		
" " heel		By PALMERS HEBBURN Co.		
" how constructed		SEE PLAN		
" double or single plate		DOUBLE	59	
" coupling, vertical or		HORIZONTAL	8-23/4" DIA BOLTS	
" horizontal				

STEEL.

Manufacturer's Name or Trade Mark of the Steel used in the construction
COLVILLE, STEEL CO OF SCOTLAND, LANARKSHIRE

Has the Steel been tested as required by the Rules? YES

Lloyd's Register
Foundation

Rpt. 1*.

BRITISH PEER

PARTICULARS OF LONGITUDINAL FRAMING.

FRAMING.	AMIDSHIPS.			ENDS.			Any Departure from Approved Plans to be Noted.	RIVETING.				
	In Ship.			In Ship.				Rivets in Longitudinal Frames.		Spacing of Rivets on each side of Transverses and Bulkheads, Inches.	Rivets in Brackets to Bulkheads.	
	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.		Diam. Ins.	Speng. Ins.		Number.	Diameter. Inches.
ming of \overline{L} , \overline{L} or \overline{C}												
mes in Bridge 'tween Decks ...												
mes from Uppermost Continuous Deck CENTRE LINE ✓ No. 1	17x4x4x	.48	✓	17x4x4x	.48	✓	TRANSVERSE FRAMING. ✓					
" 2	Do	✓		Do	✓		LONGITUDINALS WELDED ✓	7/8	5/4	3/8 FOR 11 RIVETS	WELDED	
" 3	Do	✓		Do	✓		AT ENDS IN LIEU OF BACK BARS ✓	"	"	"	"	
" 4	Do	✓		Do	✓			"	"	"	"	
" 5	Do	✓		Do	✓			"	"	"	"	
" 6							LONGITUDINAL BULKHEAD ✓					
" 7	17x4x4x	.48	✓	17x4x4x	.48	✓	TRANSVERSE FRAMING. ✓	7/8	5/4	3/8 FOR 11 RIVETS	WELDED	
" 8	Do	✓		Do	✓		IN END WING. ✓	"	"	"	"	
" 9	Do	✓		Do	✓		TANKS ✓	"	"	"	"	
RE GIRDER												
TARGO TANKS												
PLATE ✓	54x	.42	✓									
TOP ANGLES ✓	3 1/2	3 1/2	.50	DOUBLE			INTERCOSTAL BETWEEN TRANSVERSE					
BOTTOM ANGLES ✓	4	4	.50	DOUBLE			"	"	"			
VERT. ANGLE TO TRANS ✓	6	6	.48	DOUBLE			" BULKHEADS. ✓					
Spacing of Longitudinal Frames	Amidships			At Ends								
							CENTRE TANKS 30 WING TANKS 31 1/2. ✓					
							30" TRANSVERSE ✓					
Tank Top Longitudinals							DOUBLE BOTTOM IN ENGINE ROOM ONLY. ✓					
Bottom							TRANSVERSE FRAMING. ✓					
of Longitudinals	Amidships			At ends...								
Transverses.												
Depth and Thickness	54x	.48	✓									
Face Angles	9x3 1/2x	.60	DOUBLE B.A. ✓									
Lugs to Shell	Joggled 6	6	.48	✓								
Depth and Thickness	36x	.44	✓									
Face Angles	3 1/2	3 1/2	.44	SINGLE ✓								
Lugs to Shell	Joggled 6	6	.44	✓								
Depth and Thickness												
Face Angles												
Lugs to Shell	3 1/2x3 1/2x	.48	BACK BARS AT ENDS OF CRTANK TRANSVERSES ONLY ✓									
Back Bars	4'0x	.44	WEBS AT ENDS OF WING TANK TRANSVERSES ✓									
Brackets	7x6'3"		BOKTS " " CR " " ✓									
Spacing of Transverse Frames.							10' 0" ✓					
State if joggled or liners.												
Bridge Deck							TRANSVERSE FRAMING. ✓					
Upper	CR TANK	8x3 1/2x	.42 ✓									
Second	WING	8x3 1/2x	.45 ✓									
Third							TRANSVERSE FRAMING. ✓					
Transverse Beams.												
Plate.	29x	.42	6x3 1/2x	.980A	SINGLE (CENT) ✓							
Face Angles.	28x	.42	6x3 1/2x	.960A	" (WING) ✓							
Any departure from Approved Plans to be Noted.												

The particulars of framing in peaks (if ordinary), Floors, Centre Girder, Side Girders and Margin Plate and their angle attachments, &c., 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, &c., on the first page.

Lloyd's Register Foundation

006 2/3

HAWSERS AND WARPS

Builder's Signature

150 W.
Lloyd's Register
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.)

The weather decks, & watertight bulkheads have been tested in accordance with rule requirements & found satisfactory. Steering arrangements, windlass, hand pumps, etc tested & tried under working conditions. Oil fuel F.P. above 150°F is carried in the cross bunker, forward deep tank, and in double bottom at forward end of motor space. The requirements of Sec 20 of the rules for steel ships, where applicable, have been complied with.

Plans of midships section & profile & decks as built, approved plans & fitting reports are forwarded as per attached list & those marked should be returned for dealing with sister vessel.

This vessel is a sister vessel to the British Patriot Neoms Lithgow Ltd No 1043

& Greenock first entry report No 24072.

Any interim certificate has been issued & copy is enclosed.

PARTICULARS OF ELECTRIC WELDING (if employed) All butts of shell & decks, longitudinal & transverse bulkheads welded complete, engine seating, base plate port fore & aft gangway, side stringers & stringers on bulkheads.

Note:- The bottom shell & longitudinals and the upper deck plating & longitudinals were fabricated by Hydraulic riveting & the butts welded.

SPECIAL NOTATIONS:—Either as part of the vessel's class or for record in the Register Book

LONGITUDINAL FRAMING AT BOTTOM & DECK: LLOYDS ANCP: E.S.D: D.F: GYC.C:

RADAR: CRUISER STERN / MCHY APT: CARRYING PETROLEUM IN BULK: OIL ENGINE.

"pt Elec welded" "pt Com"

RADAR Equipment (State if fitted) YES

State Type or Pattern No. R.M.S.I.B: SERIAL NO R.140

State Name of Maker and/or Supplier BRITISH THOMPSON HOUNSTON

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

1st Bower 51.3.7: A.E.G.: 1235. 18-10-49.

2nd " 50.3.21: A.E.G.: 1236: 18-10-49.

3rd " 45.2.0: A.E.G.: 3120: 20-10-49.

STREAM 19.1.21: A.E.G.: 2797: 7-7-49.

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 98 ft., R.Q.D. ft., Bridge 51 ft., Forecastle 45.5 ft.

(in feet and tenths). When the Poop or Forecastle are joined to the B.D., this should be distinctly stated.

Official No. 183,308

Signal Letters

Extreme Breadth over Belting

Over-all Length

No. and Material of Decks 1DK, 2ND DK CLEAR OF OIL TANKS.

Parts of Bottom of Vessel coated with cement or approved composition CEMENT FILLETS IN OIL TANKS & OIL FUEL DOUBLE BOTTOM TANKS

CEMENT IN FEED TANKS, PEAKS, PUMP ROOM & DOUBLE BOTTOM COFFERDAM.

Particulars of composition (if fitted) and of approval

PARTICULARS OF WATER BALLAST:—(Comprising all tanks which may be used for Water Ballast. (Circ. 1284) Wells are not to be included in the lengths of the tanks, but Cofferdams and Dry Tanks (if tested) are to be included.)

Where Fitted.	Length. Feet.	Water Capacity. Tons.	Where Fitted.	Length. Feet.	Water Capacity. Tons.
Double bottom, aft,			Fore peak tank,		130
Double bottom, under Engines and Boilers,			After peak tank,		82
Double bottom, if under Engines only,	67.5	80	Deep tank, aft,		
Double bottom, if under Boilers only,			Deep tank, forward,	31.5	418
Double bottom, forward,			Other tanks, if fitted,		
Total length (if continuous) and Capacity			(If necessary furnish further information by sketch.)		

Order for Special Survey No 3582

Date 2ND JUNE 1949

Dates of Surveys held while building

(1949) MAY 27 JUNE 20 22 24 JULY 20 22 AUG 3 5 11 19 21 SEPT 7 8 15 26 28 30 OCT 4 12 14 26 30
NOV 14 17 18 22 28 DEC 1 5 9 14 16 20 26 (1950) JAN 10 18 19 23 24 26 31 FEB 2 4 10 15 16 17 20 22 23 24 27
MAR 1 2 3 6 7 8 9 10 13 14 15 16 17 20 21 22 23 24 27 28 29 30 31 APRIL 3 4 5 6 MAY 2 9 11 16 22 23
JUNE 1 4 21 JULY 19 25 26 28 AUG 2 8 9 11 13 15

Total No. of Visits 98