

STEEL STEAMER OR MOTORSHIP.

Received at London Office

State if Report has been sent on the Freeboard of the Vessel YesState if Report is sent on the Machinery of the Vessel YesDate of completion of report 2.4.46Port of SUNDERLANDNo. 34436Survey held at SUNDERLANDDate First Survey 15th March 45Last Survey 26th March 1946

On the (State if Machinery fitted Aft and if Single, Twin or Triple Screw)

"BRITISH MAJOR"SINGLE SCREWMACHY. AFT.

State Type (Full Scantling, Complete Superstructure with or without Tonnage Openings)

Full ScantlingState Type of Erections POOR: BRIDGE: FELETONNAGE under Tonnage Deck ... 7499.91CLASS 100A1State if with freeboard as condition of Class NoBuilt at SunderlandDo. of space or spaces between Tonnage Dk. and Upper Dk. 1063.85Length from fore part of stem to after part of stern post on summer L.W.L. See Sec. 3 (1a) 1463.46Launched 15.1.46Yard No. 734

Total

Breadth (greatest moulded) B 61.75Builders Wm. Dargdale & Sons Ltd.Gross Tonnage 8563.76Depth, at middle of length from top of keel to top of beam at side of uppermost continuous deck. See Sec. 3 (1c) D 34.04Owners British Tanker Co Ltd.Register Tonnage 4907.761st Longitudinal Number (L x D) 15716

Managers

(Where necessary to be entered in Reg. Book)

2nd Numeral L x (B + D) 44395Residence Britannia House, Finsbury Circus, London E.C.2.

REGISTERED DIMENSIONS.

FEET

Length 469.6Breadth 62.05Depth 33.95Framing Depth "d," at middle of length. See Sec. 3 (1d) 13.61Proportions—Depth to Length—Uppermost continuous deck to top of keel 13.61Do. Long Bridge to top of keel 27.6Draught Moulded 27.6Port of Registry London

If surveyed while building, afloat, or in dry dock

During construction, and afloat.

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	✓	Bracket Floors, Frame	✓	
" " from 1/2 length amidships to Collision bulkhead	27	✓	" " Reversed Frame	✓	
" " in peaks	24	✓	" " Vertical Struts	✓	
SIDE FRAMING.			Centre Girder, depth and thickness amidships	54 x 42	
Frame Amidships, Angle, <u>E or F</u>	10 3 1/2 40	✓	" " top Angles	8 1/2 3 1/2 50	✓
" " Extends up to	UPPER DECK	✓	" " bottom Angles	4 4 50	✓
Reversed Frame Amidships, Angle	✓		Side Girders, No. each side and thickness	2 @ 62	✓
" " Extends up to	✓		Margin Plate depth (excl. of flange) and thickness	7/8 T.T.	✓
Depth of Framing Girder	10	✓	" " Angle to Tank side	6 3 1/2 54	✓
Frames in Uppermost Continuous 'tween Decks, Angle, <u>E or F</u>	✓		Bracket abft 1/2 len. from stem	6 x 6 x 50	✓
Second 'tween Decks, Angle, <u>E or F</u>	✓		Vertical Angle to Tank side	✓	See plan 13.5.46
Third	✓		Bracket from forward 1/2 len. from stem to Panting Area	✓	
from 1/2 len. for'd. to 15% len. from Stem	11 3 1/2 47	✓	Gussets, spacing and scantling abft 1/2 len. from stem	✓	
in Peaks, Angle or <u>E or F</u>	8 3 1/2 46	✓	Gussets, spacing and scantling from forward 1/2 len. from stem to Panting Area	✓	
Diameter and Spacing of Rivets through Frame and Shell Plating amidships	7/8 4 1/2 1 in. 9 or 10	✓	Tank Side Brackets, height above base line at toe of Frame and thickness	8-6 x 46	✓
State if Frame Joggled	YES	✓	INNER BOTTOM PLATING.		
Are the scantlings and arrangements in the Panting Area in accordance with the Rules and/or as approved?	YES	✓	Breadth and thickness of Middle Line Strake	55 x 52	✓
Are the scantlings and arrangements in way of the Bottom Forward in accordance with the Rules and/or as approved?	YES	✓	Thickness of remainder in Holds	1.25 @ 54	✓
SINGLE BOTTOM. IN CARGO TANKS.			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	✓
Floors, Depth and thickness at mid-line in Holds	LONGITUDINAL	✓	BEAMS.		
Height of Brackets at side above base line at toe of frame	FRAMING	✓	Uppermost Continuous Deck, amidships in Walls, Angle, <u>E or F</u>	LONGITUDINAL	✓
Middle Line Keelson, on Floors, Angles, <u>E or F</u>	✓		" " in way of Bridge, Angle, <u>E or F</u>	"	✓
" " Through Plate or Inter-costal Plate	54 x 42	✓	Spacing	9 x 3 1/2 x 3 1/2 45	✓
" " Foundation Plate on Floors <u>TOP BARS</u>	3 1/2 3 1/2 50	✓	UPPER STRINGER.	6 x 3 1/2 x 45 STRUTS	✓
" " Flat Plate Keel Angles	4 4 50	✓	Second Deck, amidships, Angle, <u>E or F</u>	✓	
Side Keelsons, No. each side	✓		Spacing	EVERY 4TH	✓
" " thickness of Inter-costal Plate	✓		LOWER STRINGER.	10 x 3 1/2 x 3 1/2 30	✓
" " Angles	✓		Third Deck, amidships, Angle, <u>E or F</u>	6 x 3 1/2 x 50 STRUTS	✓
DOUBLE BOTTOM. IN MACHY. SPACE			Spacing	See plan	✓
Solid Floors, thickness and spacing	620 x 42 @ 30	✓	Fourth Deck, amidships, Angle, <u>E or F</u>	✓	
" " Are Frame and Reversed Frame joggled?	YES	✓	Spacing	9 3 1/2 38	✓
Bracket Floors, breadth and thickness at middle line	✓		Poop Deck, Angle, <u>E or F</u>	30	✓
" " breadth and thickness at margin plate	✓		Spacing	7 3 33	✓

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.			Stringer Plate, breadth and thickness	29 x 50 fl 3"	+ .08 (laminar)
Deck Girders	60 x 50 fl 7"	+ .08 (laminar)	Thickness of Plating abreast Deck openings in way of Wells		✓
in way of Deck	32 x 32 x 40 dkl	✓	Thickness of Plating abreast Deck openings in way of Bridge		✓
in way of Deck	10 x 3 1/2 x 40	✓	Thickness of Plating within line of openings		✓
in way of Deck	51 x 50	+ .08 (laminar)	If Sheathed, material and thickness		✓
2 LONG BNS.			LOWER STRINGER		
Stiffeners and Spacing	@ 30"	✓	Stringer Plate, breadth and thickness	29 x 50 fl 3"	+ .08 (laminar)
Plating, thickness of			If Plated, state thickness	29 x 50 fl 3"	+ .08 (laminar)
STRINGERS AND DECKS.			Fourth Deck.		
Uppermost Continuous Deck			Stringer Plate, breadth and thickness		✓
Stringer Plate, breadth and thickness	74 x 72 - 44 and .41	✓	If Plated, state thickness		✓
in way of Bridge	.68	✓	Poop Deck.		
Angle in Wells	7 7 - 72	✓	Stringer Plate, breadth and thickness	72 x 38	✓
Thickness of Plating abreast Deck openings in way of Wells	.889 - 72	See appd	Plating, Sheathing, material and thickness	Plating 26" Task 2 1/2"	✓
Thickness of Plating abreast Deck openings in way of Bridge	.889 - 72	See appd	Bridge Deck.		
Thickness of Plating within line of openings	.58	See appd	Stringer Plate, breadth and thickness	72 x 40	✓
If Sheathed, material and thickness	UNSHEATHED	✓	Plating, Sheathing, material and thickness	Plating 26" Task 2 1/2"	✓
UPPER STRINGER			Forecastle Deck.		
Second Deck			Stringer Plate, breadth and thickness	.38	✓
Stringer Plate, breadth and thickness	29 x 50 fl 3"	+ .08 (laminar)	Plating, Sheathing, material and thickness	.36 Unsheathed	✓

SHELL PLATING.

SCANTLINGS.

RIVETING.

STRAKES.	AS IN VESSEL.				ANY DEPARTURE FROM APPROVED PLANS TO BE NOTED.	EDGES.				BUTTS.	STRAPPED OR LAPPED.
	AMIDSHIPS.	FORWARD.	APR.	THICKNESS.		NO.	DIAM.	SPACING.	NO. OF ROWS OF RIVETS.		
Flat Plate Keel	53	99	80	80	See appd	DOUBLE	1"	4"	WELDED		
Bottom Plating, No. of Strakes	20	65	65	51	See appd	"	7/8"	4"	FOUR	7/8"	LAPPED.
Bilge Plating, No. of Strakes	10	87	66	51	See appd	"	7/8"	4"	FOUR	7/8"	"
Side Plating, No. of Strakes	3	87	64	48	See appd	"	7/8"	4"	FOUR	7/8"	"
Upper Deck, Sheer-strake in Wall	1	63 1/2	98	48	See appd	"	1"	4"	THREE	1"	"
Upper Deck, Sheer-strake in Bridge					See appd	"	1"	4"	FOUR	1"	"
Strake below Sheer-strake in Wall	3	81	82	48	See appd	"	1"	4"	THREE	1"	"
Strake below Sheer-strake in Bridge					See appd	"	1"	4"	THREE	1"	"
Poop Side Plating	92	40	50	40	See appd	"	1"	4"	THREE	1"	"
Bridge Side Plating	104	44	44	44	See appd	"	1"	4"	THREE	1"	"
Forecastle Side Plating	98	44	44	44	See appd	"	1"	4"	THREE	1"	"

WATERTIGHT BULKHEADS.

FORGINGS AND CASTINGS.

WATERTIGHT BULKHEADS.				ANY DEPARTURE FROM APPROVED PLANS TO BE NOTED.			
Total No. of W.T. BULKHEADS in Vessel—							
Extending to Upper Deck (Sec. 3 c) 17							
Deck next below							
As per Rule							
STIFFENERS.							
	Plating Thickness.	VERTICAL.		HORIZONTAL.			
		Scantlings.	Spacing.	Scantlings.	Spacing.		
MIDSHIP BULK'D.	CR. TANKS.	51-50	10 3/4 x 46	30	2 BEAMS.	30-50	14 1/2 x 4"
Second	WING TANKS.	do	10 3/4 x 46	31 3/4	26 x 50	30 x 50	14 1/2 x 4"
Third		✓	3 1/2	17 1/2	40 girders		
Holds		✓			2 BEAMS		
COLLISION	(in Hold)	Nº 179	53-26	10 x 3 1/2 x 50	24"	3 3/8 BEAMS.	
AFTER PEAK		Nº 9	46-30	9 x 3 1/2 x 37 1/2	24"	2 FLATS.	
Manufacturer's Name or Trade Mark of the Steel used in the construction of the Vessel (state process of manufacture)				Skinner & Co. Boston Long. Bennett. South Durham			
STEEL.				Appleby - Largo Steel.			
Has the Steel been tested as required by the Rules?				Yes.			

