

## STEEL STEAMER OR MOTORSHIP.

Received at London Office

6 FEB 1947

State of Report has been sent on the Freeboard of the Vessel. YES.

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

Date of completion of report 28<sup>th</sup> January, 1947. Port of MIDDLESBROUGH No. 18205.Survey held at HAVERTON HILL ON TEES Date First Survey 16<sup>th</sup> March, 1945 Last Survey 23<sup>rd</sup> January 1947.

On the (State if Machinery fitted Aft and if Single, Twin or Triple Screw) M.V. BRITISH ADMIRAL SINGLE SCREW TANKER WITH MACHINERY FITTED AFT.

State Type (Full Scantling, Complete Superstructure with or without Tonnage Openings) FULL SCANTLING. State Type of Erections POOP BRIDGE &amp; FORECASTLE.

TONNAGE under Tonnage Deck 7577.58

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

Total 7577.58

Gross Tonnage 8737.64

Register Tonnage 4983.71

## REGISTERED DIMENSIONS.

Length 472.6

Breadth 62.0

Depth 33.65

Th

## CLASS

100A1. CARRYING PETROLEUM IN BULK.

Length from fore part of stem to after part of stern post on summer L.W.L. See Sec. 3 (1a) 465.0

Breadth (greatest moulded) 61.75

Depth, at middle of length from top of keel to top of beam at side of uppermost continuous deck. See Sec. 3 (1c) 33.92

1st Longitudinal Number (L x D) 15,772

2nd Numeral L x (B + D) 44,486

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

Proportions—Depth to Length—Uppermost continuous deck to top of keel 13.7

Do. Long Bridge to top of keel

Draught Moulded

State if with freeboard as condition of Class NO

Built at HAVERTON HILL ON TEES.

Launched 16-7-46 Yard No. 390

Builders FURNESS S. B. &amp; CO LD

Owners BRITISH TANKERS CO LD.

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

Residence

Port of Registry LONDON

If surveyed while building, afloat, or in dry dock

WHILST BUILDING, AFLOAT AND IN DRYDOCK.

## 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 1/4	✓	Bracket Floors, Frame .....		
" " from 1/2 length amidships to Collision bulkhead.....	30 1/4 & 27	✓	" " Reversed Frame.....		
" " in peaks .....	24	✓	" " Vertical Struts .....		
SIDE FRAMING.			Centre Girder, depth and thickness amidships	63" x 54 1/2" x 46	
Frame Amidships, Angle, [E or [	10" x 3 1/2" x 40	✓	" " top Angles DOUBLE O.A.	3 1/2" x 3 1/2" x 48 AND 44	
" " Extends up to UPPER DECK.	✓		" " bottom Angles DOUBLE	5" x 5" x 54 AND 50	
Reversed Frame Amidships, Angle NONE.	✓		Side Girders, No. each side and thickness.....	ENGINE SEATING AS APPROVED.	✓
" " Extends up to .....	✓		Margin Plate depth (excl. of flange) and thickness .....		
Depth of Framing Girder.....	10"	✓	" " Vertical Angle to Tank side Bracket abaft 1/2 len. from stem .....	NO MARGIN. TANK TOP IN M.S. CARRIED OUT TO SHELL AND E.W.	✓
Frames in SUPERSTRUCTURES			" " Vertical Angle to Tank side Bracket from forward 1/2 len. from stem to Panting Area .....		
" " POOP SPACE—SCARPHED	BULB ANGLE 7" x 3" x 36	✓	" " Gussets, spacing and scantling abaft 1/2 len. from stem.....		
" " Second 'tween Decks, Angle, [E or [	7" x 3" x 38	✓	" " Gussets, spacing and scantling from forward 1/2 len. from stem to Panting Area .....		
" " BRIDGE SPACE—BRACKETED	7" x 3" x 36	✓	Tank Side Brackets, height above base line at toe of Frame and thickness		
" " FORECASTLE SPACE—SCARPHED	8" x 3 1/2" x 46	✓	INNER BOTTOM PLATING IN M.S. ONLY		
BUT CONTINUOUS IN WAY PK. TANK from 1/2 len. for'd. to 15% len. from Stem	10" x 3 1/2" x 40	✓	Breadth and thickness of Middle Line Strake...	57 1/2" x 52	✓
" " in Peaks, Angle or [BULB ANGLE	8" x 3 1/2" x 46	✓	Thickness of remainder in Holds .....		
Diameter and Spacing of Rivets through Frame and Shell Plating amidships .....	7/8" @ 5 1/2" DIA. APART	NOTE—ALL IRON RIVETS THRO SHELL ONLY.	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	✓
State if Frame Joggled.....	YES	✓	BEAMS.		
Are the scantlings and arrangements in the Panting Area in accordance with the Rules and as approved? .....	YES	✓	Uppermost Continuous Deck, amidships in Wells, Angle, [E or [		
Are the scantlings and arrangements in way of the Bottom Forward in accordance with the Rules and as approved?.....	YES	✓	" " in way of Bridge, Angle, [E or [		
SINGLE BOTTOM. IN DEEP TANK—FOR'D			Spacing .....		
Floors, Depth and thickness at mid-line in DEEP TANK—FOR'D	42" x 42	✓	Second Deck, amidships, Angle, [E or [		
Height of Brackets at side above base line at toe of frame.....	6'-0"	✓	Spacing .....		
Middle Line Keelson, on Floors, Angles, [E or [	CENTRE LINE BULKHEAD BETWEEN NOS 165 & 178 FRAMES	✓	Third Deck, amidships, Angle, [E or [		
" " Through Plate or Inter-costal Plate .....			Spacing .....		
" " Foundation Plate on Floors .....			Fourth Deck, amidships, Angle, [E or [		
" " Flat Plate Keel Angles			Spacing .....		
Side Keelsons, No. each side.....	TWO FORE END GIRDEERS AS APPROVED	✓	Poop Deck, Angle, [E or [ BULB ANGLE	9" x 3 1/2" x 375	✓
" " thickness of Inter-costal Plate.....			Spacing EVERY FRAME	30"	✓
" " Angles .....			Bridge Deck, Angle, [E or [ BULB ANGLE	7" x 3" x 33	✓
DOUBLE BOTTOM. IN MACHINERY SPACE			Spacing EVERY FRAME	30 1/4"	✓
Solid Floors, thickness and spacing EVERY	42" x 50" x 62 SPACED 30"	✓	Forecastle Deck, Angle, [E or [ BULB ANGLE	9" x 3 1/2" x 375	✓
" " Are Frame and Reversed Frame joggled? .....	NO	✓	Spacing EVERY FRAME	24" & 27"	✓
Bracket Floors, breadth and thickness at middle line .....	✓				
" " breadth and thickness at margin plate .....	✓				

(MADE IN ENGLAND.)

26036

0110-91400176-0110



# PILLARS AND DECKS.

Rpt. 1\*

	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	✓	
" in 'tween Decks, Size and Spacing			Thickness of Plating abreast Deck openings in way of Wells	✓	
" " " " " "			Thickness of Plating abreast Deck openings in way of Bridge	✓	
" in Holds			Thickness of Plating within line of openings	32	✓
" " " " " "			If Sheathed, material and thickness	NO	✓
Centre Line Bulkhead.			Third Deck.		
Stiffeners and Spacing			Stringer Plate, breadth and thickness	✓	
Plating, thickness of			If Plated, state thickness	✓	
STRINGERS AND DECKS.			Fourth Deck.		
Uppermost Continuous Deck. U.M. DECK PANELS			Stringer Plate, breadth and thickness	✓	
Stringer Plate, breadth and thickness in Wells	64 1/4 x 82 TO 44 AT ENDS.		If Plated, state thickness	✓	
" " " " " in way of Bridge	64 1/4 x 98		Poop Deck.		
" Angle in Wells	6 x 6 x 82		Stringer Plate, breadth and thickness	38 x 38	✓
Thickness of Plating abreast Deck openings in way of Wells	.82 above longitudinal BHs		Plating, Sheathing, material and thickness	5 x 2 1/2 TEAKWOOD	30 PLATING
Thickness of Plating abreast Deck openings in way of Bridge	See approved plans & letter 15.3.44		Bridge Deck.		
Thickness of Plating within line of openings	.68		Stringer Plate, breadth and thickness	42 x 44	✓
If Sheathed, material and thickness	BARE STEEL		Plating, Sheathing, material and thickness	5 x 2 1/2 TEAKWOOD	30 PLATING
Second Deck. IN FORE HOLD FROM FRAME			Forecastle Deck.		
Stringer Plate, breadth and thickness in Wells	38 x 36 E.W. TO SHELL		Stringer Plate, breadth and thickness	36 x 38	✓
			Plating, Sheathing, material and thickness	4" THICK RR IN WAY WINDLASS ONLY	36 PLATING

## SHELL PLATING. IRON RIVETS THRO' SHELL ONLY.

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.	RIVETS.		STRAPPED OR LAPPED.	
	Breadth.	Thickness.	Thickness.	Thickness.			Single or Double.	Diam.		Spacing cr. to cr.	Diam.		Spacing cr. to cr.
	Inches.	Inches.	Inches.	Inches.				Inches.		Inches.	Inches.		Inches.
Flat Plate Keel.....	A 53	.99	.77	.77		DOUBLE	1"	4"	BUTTS. E.W.			BUTTS. E.W. THRO' OUT	
" Dblg (if any)	END BUTTS OF KEEL STRAKE E.W. THRO' OUT												
Bottom Plating, No. of Strakes THREE.....	B 95	.65	.51	.51		DOUBLE	7/8"	3 1/2"	FOUR	7/8"	3 1/2"	LAPPED	
Bilge Plating, No. of Strakes TWO.....	C 95	.65	.51	.51		DOUBLE	7/8"	3 1/2"	FOUR	7/8"	3 1/2"	LAPPED	
Side Plating, No. of Strakes TWO.....	D 95	.66	.51	.51		DOUBLE	7/8"	3 1/2"	FOUR	7/8"	3 1/2"	LAPPED	
Upper Deck, Sheer- strake in Wells..K.	E 74 3/4	.66	.51	.51		DOUBLE	7/8"	3 1/2"	FOUR	7/8"	3 1/2"	LAPPED	
Upper Deck, Sheer- strake in Bridge K.	F 75	.64	.48	.48		DOUBLE	7/8"	3 1/2"	FOUR	7/8"	3 1/2"	LAPPED	
Strake below Sheer- strake in Wells..J.	G 83 3/8	.64	.48	.48		DOUBLE	7/8"	3 1/2"	FOUR	7/8"	3 1/2"	LAPPED	
Strake below Sheer- strake in Bridge J.	H 84	.64	.48	.48		DOUBLE	7/8"	3 1/2"	FOUR	7/8"	3 1/2"	LAPPED	
Poop Side Plating.....	K 81	.92	.48	.48		DOUBLE	1"	4"	FIVE	1 1/8"	5 1/16"	LAPPED	
Bridge Side Plating.....	81	.92				DOUBLE	1"	4"	FIVE	1 1/8"	5 1/16"	LAPPED	
Forecastle Side Plating.....	84	.72	.48	.48		DOUBLE	1"	4"	FOUR	7/8"	3 1/2"	LAPPED	
	84	.72				DOUBLE	1"	4"	FOUR	7/8"	3 1/2"	LAPPED	
	L	.40	.40	.40		SINGLE	7/8"	3"	TWO AND ONE	3/4"	2 5/8"	LAPPED	
	M	.44	.44	.44		UPPER- SINGLE	3/4"	2 5/8"	TWO AND ONE	3/4"	0"	LAPPED	
	M	.44	.44	.44		LOWER- DOUBLE	3/4"	2 5/8"	ONE	3/4"	0"	LAPPED	
	L	.44	.44	.44		SINGLE	3/4"	2 5/8"	ONE	3/4"	0"	LAPPED	
	M	.44	.44	.44									

## WATERTIGHT BULKHEADS.

Total No. of W.T. BULKHEADS in Vessel—	
Extending to Upper Deck (Sec. 3 c)	17 AS APPROVED
" 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 TO LWL PLATED ABOVE		11 x 2 3/4		APPROD 10 x 2 3/4
STERN FRAME	CASTING			AND AS APPD. — STEEL
Propeller Post	CASTING			15 C° OF SCOTLAND
Rudder				
Speed of Vessel	11 1/2 KNOTS			
RUDDER—Type	DOUBLE PLATE—STREAMLINED			
" A x D.	703			
" Diam. of head	FORGING 13"			WOLSEINGHAM STEEL C°
" Mainpiece at top pintle	FABRICATED—AS APPROVED			
" heel				
" how constructed	WELD AND RIVETED			
" double or single plate	DOUBLE .52			
" coupling, vertical or horizontal	HORIZONTAL—6-3/4 DIAM. BOLTS			

ALL CARGO TANK BULKHEADS. AUTOMATICALLY WELDED (U.M. SYSTEM)	Plating Thickness.	STIFFENERS.			
		VERTICAL.		HORIZONTAL.	
		Scantlings.	Spacing.	Scantlings.	Spacing.
MIDSHIP BULKH'D, Upper 'tween decks	AS APPROVED OWNERS' REQU. .41	10 x 3 1/2 x 40 BAR	2'-6"	UPPER STRING CR. TK-30	20'-3"
" " Second	.50	10 x 3 1/2 x 44 BAR	2'-7 1/4"	CR. TK-30	ABOVE
" " Third		10 x 3 1/2 x 44 BAR	2'-7 1/4"	UPPER STRING WING TK 26	BASE
" " Holds		10 x 3 1/2 x 44 BAR	2'-7 1/4"	CR. TK-30	ABOVE
COLLISION		26 TO 47	8" TO 10" B.A.	24"	12 1/2 x 36
AFTER PEAK		30 TO 43	6" & 7" B.A.	24"	12 1/2 x 36

STEEL.	Manufacturer's Name or Trade Mark of the Steel used in the construction of the Vessel (state process of manufacture)	SIEMENS OPEN HEARTH PROCESS.
	PLATES:— MESSRS. CARGO FLEET IRON CO LTD—SKINNINGROVE IRON AND STEEL WORKS—CONSETT IRON CO LTD	
	ANGLES:— DORMAN LONG AND CO LTD.—THE STEEL CO OF SCOTLAND LTD	
	APPLEBY FRODINGHAM STEEL CO LTD	
	SOUTH DURHAM STEEL AND IRON CO LTD.	
	Has the Steel been tested as required by the Rules?	YES



## CHAIN CABLES.

## HAWSERS AND WARPS.

### Alternative Means of Steering

Windlass EMMERSON WALKER-STEAM

✓ 4 STEEL MARK I LIFEBOATS  
✓ 2 OF THESE FITTED WITH  
Boats MOTORS - 4 @ 26'-0" ✓

Cargo Battens, thickness, material and spacing NONE. ✓

### Thickness of Hatches

umber of **Shifting Beams**  
nd/or **Fore and Afters**

*Builder's Signature*

W. I. Sutter

DIRECTOR

Oil cargo is carried in 9 main centre tanks and 18 wing tanks. Oil fuel is carried in Fore Deep Tank, PLS, Oil Fuel Bunker abaft after cofferdam, Settling tank at centre and the double bottom tank in engine space.

The ship has been built in conformity with the Societies Rules and Regulations for Oil Tankers and the Secretary's letters. The scantlings and arrangements are in accordance with, or equivalent to those as shown on approved plans. The workmanship and materials are good. ✓

Main cargo tanks, ballast tanks, cofferdams, oil fuel tanks, double bottoms and peaks have been pressure tested to Rule Requirements and found good. The weather-decks clear of the oil tanks, watertight doors, superstructure bulkheads etc have been tested with water from a hose and found tight.

The steam and auxiliary steering gears, windlass and anchors and cables have been tested at sea under working conditions and found satisfactory.

Freeboard markings have been verified and cut in on ship's sides.

(Special notations, where part of class, to be stated.)

State whether the Vessel has been built under Special Survey YES

LONGITUDINAL FRAMING AT BOTTOM AND AT DECK.

Certificate to be sent to MIDDLESBROUGH. OFFICE. Date of issue 3/3/47

Signature *E. Lynn and A. P. Scott.*  
Surveyor to Lloyd's Register of Shipping.

*Committee's Minute*

*Character assigned*

FRI 28 FEB 1947

+100A1 Carrying Petroleum in Bulk.

1.47 mdb

LMC 1.47 Oil Eng

richly aff

white hole

18

22

222

© 2020

Lloyd's Register  
Foundation

010-927700-11700 3/3



Departure from  
Approved Plans to  
be Noted.

PPED ✓

PPED ✓

PPED ✓

PPED ✓

PPED ✓

PPED ✓

PPED ✓

Any Departure from  
Approved Plans to be  
Noted.

APPROVED  
1/2" x 3/4"

STEEL

OTLAND

AM STEEL

VED

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.	Rivets in Brackets to Bulkheads.			
		Ins.	Ins.	Ins.	Ins.	Ins.	Ins.		Diam.	Speng.		Number.	Diameter.		
Framing of L, L or C		BOTTOM LONGLS. OF CHANNEL SECTION			TRANSVERSE AS PER 1 <sup>st</sup> ENTRY.										
mes in Bridge 'tween Decks ...		TRANSVERSE FRAMING AT SIDES													
mes from Uppermost Continuous Deck															
No. 1															
" 2															
" 3															
" 4															
" 5															
" 6															
" 7															
" 8															
" 9		17" x 48 x 4 x 4 x 68			C.			ENDS OF BOTTOM LONGLS. EW. FOR 4'-0" AT ENDS FROM BULKHEADS, HEEL AND TOE IN Nos 3. TO 9 CARGO TANKS. BACK BARS FITTED IN Nos 1 AND 2 TANKS		7/8" 5/4" 3/16"		16-7/8 RIVS THRO LONGLS. WELDED TO BULKHEAD			
" 10		-do-			✓			"		-do-		"			
" 11		17" x 48 x 4 x 4 x 68			C.			"		-do-		"			
" 12		-do-			✓			"		-do-		"			
" 13		-do-			✓			"		-do-		"			
" 14		-do-			✓			"		-do-		"			
" 15		-do-			✓			"		-do-		"			
" 16		-do-			✓			"		-do-		"			
TANK OM.		2'-6"			✓			"		-do-		"			
Amidships		TRANSVERSE FRAMING			BULKHEAD			10'-1"		TRANS.		10'-1"		BULKHEAD	
At Ends		TRANS. FRAMING AT ENDS.			✓										
Tank Top Longitudinals															
Bottom															
Longitudinals		Amidships			At ends...										
Transverses.															
Depth and Thickness															
Face Angles															
Lugs to Shell															
Depth and Thickness															
Face Angles															
Lugs to Shell															
Depth and Thickness		CENTRE TANK 54" x 48			WING TANK 36" x 44										
Face Angles		8" x 3 1/2" x 50 BA			3 1/2" x 3 1/2" x 44 O.A. SINGLE										
Lugs to Shell		6" x 6" x 48 JOGGLED			6" x 6" x 44 SINGLE (JOGGLED)										
Back Bars		3 1/2" x 3 1/2" x 48			NONE										
Brackets		6-6 x 6-3 x 48-5 FL TO LONGL BULKHEAD			8-9 x 7-6 x 44-5 FL TO SIDE SHELL										
Spacing of Transverse Frames		* State if jogged or liners.													
Longitudinal Beams of L or C		Bridge Deck			TRANSVERSE BEAMS										
		Upper			8" x 3 1/2" x 42 BA			2'-6" IN CENTRE							
		Second			✓			2'-7" IN WINGS							
		Third			✓										
Transverse Beams.		Plate.			Face Angles.			Any departure from Approved Plans to be Noted.							
		30" x 42			6" x 3 1/2" x 46 O.A. SINGLE			CENTRE TANKS							
		28" x 42			6" x 3 1/2" x 46 O.A. SINGLE			WING TANKS							

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.

on 11.42. T.

AM STEEL

VED

Committee's Minute

Character assigned

+100A1 "Carrying Petroleum in Bulk."



Rpt. 4b.

Date of writing

No. in Reg. Book.	S
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Built at.....Ha

Engines mac

*Donkey Boil*

### Brake Horse

~~Non. Horse~~

Trade for wh

2m.12.45.

Received

G.R. 13

Signal

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No. 6  
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Engine

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