

IN D.O.

TANKER.

Received at London Office. 5 DEC 1901

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

Register Tonnage 3329.02

FEET

Depth 30.0

Draught Moulded (24-118)

During construction

(MADE IN ENGLAND.)

002449-002456-0147' / 3

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.
CENTRE LINE DECK GIRDER		54" x 50"	+10" OWNERS.	Stringer Plate, breadth and thickness in way of Bridge			
RIBS, No. of Rows		WITH 5" FL.		Thickness of Plating abreast Deck openings in way of Wells			
DECK ANGLE CONNS.		3 1/2" 3 1/2" (35)	DOUBLE	Thickness of Plating abreast Deck openings in way of Bridge			
in Holes				Thickness of Plating within line of openings			
2 LONGIT.		9" 3 1/2" 35"		If Sheathed, material and thickness			
Contrast Bulkheads.		30" Spacing	+10" TOP PLATING	Third Deck.			
Stiffeners and Spacing			+025 BULK STRAKES OWNERS	Stringer Plate, breadth and thickness			
Plating, thickness of		50"		If Plated, state thickness			
STRINGERS AND DECKS.				Fourth Deck.			
Uppermost Continuous Deck.		72" x 65"		Stringer Plate, breadth and thickness			
Stringer Plate, breadth and thickness				If Plated, state thickness			
TAKS. AT BR. ENDS POOP FRONT		91" x 88" on app.		Poop Deck.			
Angle in Wells		6" 6" 65"		Stringer Plate, breadth and thickness		72" x 54"	
Thickness of Plating		64" on app.		Plating, Sheathing, material and thickness		20" Plating	
Thickness of Plating abreast Deck openings in way of Bridge				Bridge Deck.			
Thickness of Plating within line of openings		50"		Stringer Plate, breadth and thickness		20" x 40"	
If Sheathed, material and thickness				Plating, Sheathing, material and thickness		20" Plating	
Second Deck.				Forecastle Deck.			
Stringer Plate, breadth and thickness in Wells				Stringer Plate, breadth and thickness		34"	
				Plating, Sheathing, material and thickness		34"	

SHELL PLATING.

SCANTLINGS.					RIVETING.						
STRAKES.	AS IN VESSEL.				ANY DEPARTURE FROM APPROVED PLANS TO BE NOTED.	EDGES.		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.	
Flat Plate Keel	50"	58"	68"	68"		DOUBLE	1"	4"	WELDED BUTTS.		
" Dblg. (if any)											
Bottom Plating, No. of Strakes	400	58"	46"	46"			7/8"	3 1/2"	4"	7/8"	3 1/2"
Bilge Plating, No. of Strakes	E	60"	46"	46"			7/8"	3 1/2"	4"		
Side Plating, No. of Strakes	F.G.	56"	44"	44"			7/8"	3 1/2"	3"	7/8"	3 1/2"
Upper Deck, Sheer-strake in Wells	59"	80"	44"	44"			1"	4"	4"	1"	4"
Upper Deck, Sheer-strake in Bridge		96"					1 1/8"	4 1/2"	4"	1 1/8"	4 1/2"
Strake below Sheer-strake in Wells	72"	69"	44"	44"			7/8"	3 1/2"	4"	7/8"	3 1/2"
Strake below Sheer-strake in Bridge											
Poop Side Plating		38"									
Bridge Side Plating		42"				SINGLE	7/8"	3 1/2"	SINGLE	3/4"	2 5/8"
Forecastle Side Plating		40"									

WATERTIGHT BULKHEADS.

Total No. of W.T. BULKHEADS in Vessel—	
Extending to Upper Deck (Sec. 3 c)	16
" Deck next below	
As per Rule	6

FORGINGS AND CASTINGS.

	Casting or Forging.	Scantlings.	Maker's Name.	Any Departure from Approved Plans to be Noted.
KEEL, Upper and lower				
STEM				
STERN FRAME	Propeller Post			
	Rudder			
Speed of Vessel		11 knots.		
RUDDER—Type		Simplex Palmer Hydrovane		
" A x D		27 1/2"		
" Diam. of head		10"		
" Mainpiece at top pintle		9"		
" " heel		9"		
" how constructed		Integrated as per plan		
" double or single plate coupling, vertical or horizontal		50"		
		Horizontal		

	Plating Thickness.	STIFFENERS.			
		VERTICAL.		HORIZONTAL.	
		Scantlings.	Spacing.	Scantlings.	Spacing.
MIDSHIP BULKH'D, IN CENTRE TANK.	50"	24" x 3 1/2" x 30"	30"	26" x 50" FL 4"	
" IN WING TANKS.	50"	24" x 3 1/2" x 40"	31 1/4"	26" x 50" FL 4"	
" Third					
" Holds					
COLLISION	51"	26" x 50" FL 4"	24"	26" x 50" FL 4"	
AFTER PEAK	49"	24" x 3 1/2" x 30"	24"	26" x 50" FL 4"	

STEEL.	Manufacturer's Name or Trade Mark of the Steel used in the construction of the Vessel (state process of manufacture)
	South Durham: Dorman Long; Corsett; Cargo Fleet; Skinninghouse; Steel Co of Scotland.
	Has the Steel been tested as required by the Rules? Yes.

"BRITIS

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No. 738

To the Secretary
LloydsBetween Decks)
WEB IN
RE TANKS.Side
(in Hold)

Bottom

Spacing of Tra
* State if jogLongitudinal
beams of

[E]

11.43. T.

Committe

Character

The Signatories are requested not to write on or
below the Committee's Minutes.Lloyd's Register
Foundation

EQUIPMENT No. 36528										LETTER Z		ANCHORS.			
Number of Certificate.	Anchors.	WEIGHT, EX. STOCK.			WEIGHT OF STOCK.			TEST, PER CERTIFICATE.				WEIGHT REQUIRED BY TABLE 53.	Description of Anchor.	Makers.	Where and when tested, and Superintendent.
		Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.	Tons.	cwts.	qrs.	lbs.				
314	1st Bower	64	1	7	✓	✓	✓	50	15	0	0	63 3/4 ✓	Stockless, C.S. Head	W.H. BYERS & Co.	10.4.46 F.W.D. ✓ SUNDERLAND
313	2nd "	64	1	0	✓	✓	✓	50	12	2	0	63 3/4 ✓	"	"	18.4.46 F.W.D. ✓ SUNDERLAND
700	3rd "	55	1	0	✓	✓	✓	45	10	2	14	54 1/2 ✓	"	"	28.9.46 R.J.V. ✓ LOW WALKER
	Collective weight	183	3	7								182 ✓			
504	Stream	18	0	22	4	2	9	19	4	1	14	17 1/2 ✓	Ordinary forged wrought iron	"	18.7.46 W.V.M. ✓ CRADLEY HEATH.

CHAIN CABLES.														HAWSERS AND WARPS.							
Number of Certificate.	Length and size supplied.		Test per Certificate.		WEIGHT OF CHAIN CABLE.				Length and Size per Table 53.		Description.	Makers of Cables.	Where and when tested, and Superintendent.	Material.	Length and Size supplied.		Breaking Test of Steel Wire.	Length and Size per Table 53.			
	Fathoms	Diam. Ins.	Statu-ory.	Break-ing.	Supplied.			Per Rule.	Fathoms	Diam. Ins.					Fathoms	Ins.		Fathoms	Ins.	Fathoms	Ins.
14	270	2 1/4	91.7	127 1/2	687-3-0			682 1/4	270	2 1/4	5740 LINK.	✓	21.2.46 H.M.	TOWLINE	120	5	70.9	120	5		
Stream or Wire	90	4 3/4		64.6					90	4 3/4	65 W.H. 1/24	✓		HAWSERS & WARPS	20	100	3	25.7	20	90	
															4	100	3 1/2	25.7	20	90	
															4	100	8"	see letter 25-12-46.			

Steering Gear, Type (Power ~~on board~~) HASTIES Steam with Yelander control Alternative Means of Steering Blank and Tactile and 6 After Captain.
Steering Chains (Size and Test) ✓ Windlass EMERSON WALKER Boats 10.5.1 @ 26'0"

Plating in Holds, thickness and material ✓ Cargo Battens, thickness, material and spacing ✓
Cargo Hatchways.—(Upper Deck) Steel Cruminals 12' x 50' welded to deck. Thickness of Hatches 64 Steel O.T. Covers.
Size of Hatchways 6'0" x 4'0" No. 2 ✓ No. 3 ✓ No. 4 ✓ No. 5 ✓ No. 6 ✓

Number of Shifting Beams and/or Fore and Afters ✓
Builder's Signature For and on behalf of WILLIAM DOXFORD & SONS, Limited.
Manray Gabbie Managing Director.

GENERAL DECLARATION. It should be stated (a) whether the vessel (if not a motorship) is fitted for the carriage and burning of oil used as fuel.
(b) whether the vessel, not being an oil tanker, is fitted for carrying oil as cargo. Oil Tanker. The positions in which oil is carried as fuel or cargo should be indicated, together with the flash point (where required to be inserted in the Notation).
This ship has been built in conformity with the Society Rules and Regulations and the Secretaries letters.
The construction and arrangements are in accordance with or equivalent to those shown on the approved plans.
The materials and workmanship are good. The bulkheads have been marked on the vessel's sides
marked and cut in. The O.P. tanks, 10 oil tanks, 10 cargo tanks, Bunkers, Settling tanks, Peakers and
fresh Water tanks have been tested as required by the Rules. The Windlass, Steering Gear and
Auxiliary means of steering have been tried and found satisfactory. The Bulkheads, Decks
and W.T. Dams have been tested in accordance with the Rules. The vessel between the
Forward and After Bulkheads for 142-143 and 39-40 is divided into 24 Cargo tanks viz.
8 Centre and 8 Wings (P.S.) for the carriage of petroleum in bulk. Pump rooms arranged
between nos 2 & 3 Cargo tanks and nos 6 & 7 tanks respectively.

Amount of Entry Fee..... £ 10 : : Fees applied for, 29 Nov 1946
Special Survey Fee..... £ 528 : 6 Received by me, 19
Freight 17
Travelling Expenses, if any £ : :

State whether the Vessel has been built under Special Survey Yes.
Certificate to be sent to Sunderland. Date of issue 20/12/46.

I am of opinion the Vessel should be Classed +100 A1
Carrying petroleum in bulk
Signature Noel F.H. Duncan
Surveyor to Lloyd's Register of Shipping.

Committee's Minute FRI 20 DEC 1946
Character assigned +100 A1 Carrying Petroleum in bulk
Lloyds A & C.P.
Michy aft. + LMC 11, 46 Oil Eng.
C.L.
White St.
" Walk.
2 D.B. 150 lb

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.)

Sister to same Builders 1 and 60736 M.V. "BRITISH COMMERCE"

Forging Certificates etc enclosed and approved plans.

PARTICULARS OF ELECTRIC WELDING (if employed)

Parts Welded:—

Upper and Lower Stringers to Bulkheads. Rudder plates. Barge Keel to Shell. Keel plate Butts. Auxiliary Seats.

Electric welders complying with Sect 4 of the Rules have been employed for manual welding and the Rules for the application of electric arc welding in Ship construction have been complied with where applicable.

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

Oil Engines: Longitudinal frames at bottom and deck. Butts of Keel electrically welded. Cruiser Steamer: Echo Sounder: Gyro Compass: Direction Finder: and Radar type 268 supplied by Messrs W. H. Smith & Co (Electrical Engineers) Ltd. Manchester.

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

1st Bower 37.0.20 J.H.J. 7390 4.1.46
2nd " 37.1.37 J.H.J. 7420 16.1.46
3rd " 31.2.0 A.E.G. 8406 12.4.46

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 90.25 ft., R.Q.D. ft., Bridge 46.0 ft., Forecastle 36.9 ft. (in feet and tenths). When the Poop or Forecastle are joined to the B.D., this should be distinctly stated.

Official No. 181519 Signal Letters G.W.K.J. Extreme Breadth over Belting NO BELTING Over-all Length 422'-10" (Circ. 1611) (Circ. 1703) 20' 10" 23'
No. and Material of Decks One Steel Deck (Upper) 7' 6", Bridge and Poop decks steel.
Parts of Bottom of Vessel coated with cement or approved composition Cement outside oil compartments, fillets at seams and butts in oil compartments.
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,	24.0	123
Double bottom, under Engines and Boilers,	20.0	28	After peak tank,	16.0	50
Double bottom, if under Engines only,	37.6		Deep tank, aft,	✓	
Double bottom, if under Boilers only,	✓		Deep tank, forward,	20.3	328
Double bottom, forward,	✓		Other tanks, if fitted, (and Cofferdam aft)	3.6	143
Total length (if continuous) and Capacity	✓ 57.6		(If necessary furnish further information by sketch.)	3.6	155

Order for Special Survey No. 6155

Date 2.12.44

Dates of Surveys held while building

19.4.5. 12.2.15. 12.16.25.27. Aug. 9.21.27. 29.31. Sep. 6.11.21. Oct. 9. Nov. 17.28
Dec. 14. 46. Jan. 29. Feb. 4.5.12.26. Mar. 4.5.7.14.20.28. Apr. 9.11.16.25. May. 13.14.21.31. Jun.
14.18.20.24. July. 3.5.11.18.19.22.24.25. Aug. 9.10.12.13.14.15.16.17.19.20.21.22.23.24.26.27.28.29.31.
Sep. 2.7.14.16.18.19.25.26.30. Oct. 2.4.11.14.16.21.22.23.24.28. Nov. 1.4.5.6.11.13.14.15.18.20.21.22.23.24.25.26.27.28.29.31.
22.25.27.28

Total No. of Visits 108

Lloyd's Register Foundation

PARTICULARS OF LONGITUDINAL FRAMING. "BRITISH ENTERPRISE" (AT BOTTOM AND UPPER DECK)

Any Departure from Approved Plans to be Noted.

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. Ins.	Speng. Ins.	Inches.	Number.	Diameter. Inches.
Framing of L, L or C												
Frames in Bridge 'tween Decks ...												
Frames from Uppermost Continuous No. 1												
" 2												
" 3												
" 4												
" 5												
" 6												
" 7												
" 8												
" 9												
" 10												
" 11												
" 12												
" 13												
" 14												
" 15												
" 16												
f (Amidships												
al (At Ends												
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												
Face Angles												
Lugs to Shell*												
Back Bars												
Brackets												
Spacing of Transverse Frames...												
* State if joggled or liners.												
Longitudinal												
Beams of												
Bridge Deck ...												
Upper " ...												
Second " ...												
Third " ...												

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.

11.42. T.

Committee's Minute

Character assigned

+100 A1 "Carrying Petroleum in bulk"
Lloyds A&CP.

002449-002456-0147 2/3

Lloyd's Register
Foundation