

STEEL STEAMER OR MOTORSHIP

13 JUN 1951

RECEIVED WRECK

13 MAY 1951

SECTION

State if Report has been sent on the Freeboard of the Vessel. ☒ YESState if Report is sent on the Machinery of the Vessel. ☒ YES

Date of completion of report 14.6.51

Port of SUNDERLAND

No. 3559Y

Survey held at SUNDERLAND

Date First Survey 6 February 1950 Last Survey 12 June 1951

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

M.V. "BRITISH CRAFTSMAN"

MACH: AFT.

SINGLE SCREW

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

TANKER

State Type of Erections POOP: BRIDGE: FCL:

TONNAGE under Tonnage Deck 7499.91

CLASS 1100AL CARRYING PET. IN BULK as condition of Class } NO

Length from fore part of stem to after part of stern post on summer L.W.L. See Sec. 3 (1a) } L 463.46

Breadth (greatest moulded) } B 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) } D 34.08

1st Longitudinal Number (L x D) = 15795

2nd Numeral L x (B + D) = 44413

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

Proportions—Depth to Length—Uppermost continuous deck to top of keel } 13.60

Do. Long Bridge to top of keel } ✓

Draught Moulded } 27'-6 1/2"

Built at SUNDERLAND

Launched 29.8.50 Yard No. 783

Builders W. DIXON & SONS LTD.

Owners THE BRITISH TANKER CO. LTD.

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

Residence ✓

Port of Registry LONDON

If surveyed while building, afloat, or in dry dock

DURING CONSTRUCTION & IN DRY DOCK

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

Total ✓

Gross Tonnage 8697.14

Register Tonnage 5008.32

REGISTERED DIMENSIONS.

FEET

Length 469.6'

Breadth 62.05'

Depth 33.95'

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.
IN OIL TANKS					
FRAMES, Spacing amidships IN MOTOR RM.	28" 30"	✓	Bracket Floors, Frame	NONE FITTED	
IN FORWARD OF DEEP TANKS	27"	✓	Reversed Frame	✓	
from 1/2 length amidships to Collision bulkhead	24"	✓	Vertical Struts	✓	
in peaks			Centre Girder, depth and thickness amidships	63" x 46"	✓
SIDE FRAMING.			top Angles	WELDED TO T.T.	
Frame Amidships, (IN OIL TANKS) 10' 3 1/2" 40"		✓	bottom Angles	WELDED TO KEEL	
Extends up to UPPER DECK		✓	Side Girders, No. each side and thickness	Two 62"	
Reversed Frame Amidships, Angle	✓		Margin Plate depth (excl. of flange) and thickness	FLAT TANK TOP	WRECK SECTION No. 867A
Extends up to	✓		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 DECK, Angle, E or F	10" 3 1/2" 40"	✓	Gussets, spacing and scantling abaft 1/2 len. from stem	✓	
MAIN DECK TO FCL. DECK, Angle, E or F	8" 3 1/2" 38 1/2" 46"	✓	Gussets, spacing and scantling from forward 1/2 len. from stem to Panting Area	✓	
FORWARD CARGO HOLD, Angle, E or F	8" 3 1/2" 46"	✓	Tank Side Brackets, height above base line at toe of Frame and thickness	96" x 46"	
IN WAY OF DEEP BUNKER FORWARD, Angle, E or F	11" 3 1/2" 47"	✓	INNER BOTTOM PLATING. (AFT.)		
in Peaks, Angle, E or F	8" 3 1/2" 46"	✓	Breadth and thickness of Middle Line Strake	42" x 52"	
Diameter and Spacing of Rivets through Frame and Shell Plating amidships	7/8" @ 5 1/4"	✓	Thickness of remainder in Holds	1.25", 54" 52"	
State if Frame Joggled	YES	✓	Are Rule requirements complied with regarding increases of scantlings in way of double bottom in E. space and framing in Bunkers and Boiler Room?	YES	
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 Wells, Angle, E or F	SEE PAGE 5	✓
SINGLE BOTTOM.			in way of Bridge, Angle, E or F	"	✓
Floors, Depth and thickness at mid-line in Holds	LONGITUDINAL		Spacing	8" 3 1/2" 40"	✓
Height of Brackets at side above base line at toe of frame	FRAMING ON BOTTOM		UPPER DECK BEAMS IN WAY OF POOP	AND AS APP.	
Middle Line Keelson, on Floors, Angle, E or F	IN WAY OF CARGO TANKS	✓	Second Deck, amidships, Angle, E or F	30"	✓
Through Plate or Inter-costal Plate	54" x 42"	✓	Spacing	8" 3" 40"	✓
Foundation Plate on Floors FACE PLATE	7" x 50"	✓	UPPER DECK BEAMS IN WAY OF FCL	AND AS APP.	
Flat Plate Keel Angles	C.G. WELDED TO KEEL	✓	Third Deck, amidships, Angle, E or F	27"	✓
Side Keelsons, No. each side	✓		Spacing	✓	
thickness of Inter-costal Plate	✓		Fourth Deck, amidships, Angle, E or F	✓	
Angles	✓		Spacing	10" 3 1/2" 40"	✓
DOUBLE BOTTOM. (AFT.)	62" AND AS APP.	✓	Poop Deck, Angle, E or F	AND AS APP.	
Solid Floors, thickness and spacing	EVERY FRAME, FLOORS WELDED TO T.T. & SHELL	✓	Spacing	28"	✓
Are Frame and Reversed Frame joggled?	NO	✓	Bridge Deck, Angle, E or F	42" 33"	✓
Bracket Floors, breadth and thickness at middle line	✓		Spacing	30"	✓
breadth and thickness at margin plate	✓		Forecastle Deck, Angle, E or F	9" 3 1/2" 38"	✓

PILLARS AND DECKS.
CENTRE LINE DECK GIRDER.
PILLARS, No. of Rows DEPTH AND THKS.
2" LONG Bulkheads
STRINGERS AND DECKS.
SHELL PLATING.
SCANTLINGS.
RIVETING.
WATERTIGHT BULKHEADS.
FORGINGS AND CASTINGS.
STIFFENERS.
STEEL.

EQUIPMENT No. 46965 LETTER dt/ ANCHORS.
PARTICULARS OF LONGITUDINAL FRAMING.
BRITISH CRAFTSMAN
FRAMING.
TRANSVERSE FRAMING
RIVETING.
TOM CENTRE TANKS
Bottom
Longitudinal Beams of
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.

ANCHORS.

CHAIN CABLES. HAWSERS AND WARPS.

BLOCK & TACKLE TO

Managing Director.

This vessel has been built under Special Survey in conformity with the Societys Rules and Regulations and the Secretarys letters. The scantlings and arrangements of the ship are as given in the Report and as shown and amended on the approved plans now forwarded. All modifications or additions to the original approved arrangements made during construction have been indicated on the plans and have been approved as being in accordance with or, equivalent to the Rules requirements. The plans of midship section, Profile and Decks showing the vessel as built now forwarded herewith have been checked with the approved arrangements and found in order. The material and workmanship are good. The Freeboards assigned have been marked on the vessels sides verified and cut in. The Double Bottom Tanks, Forepeaks, Deep Tanks, Peaks, Settling tanks, Bunkers and main Cargo tanks have been tested as required by the Rules and found satisfactory. The Windlass, Steering Gear and Auxiliary means of steering. Pumps etc, have been tried under working conditions and found to be satisfactory.

2 DB 15016

0115 3/2

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.)

DRY DOCKING:-

Vessel placed in Mess Hawthorn Leslie dry dock 8TH 10TH JUNE for cleaning and painting, Bottom and Rudder examined and re-coated. ✓

Concluded with report, Logging Reports etc. and Plans.

Sister ship to "British Builder" Sunderland Rpt. N° 35541

PARTICULARS OF ELECTRIC WELDING (if employed)

Parts Welded:-

Butts of Keel, Shell and Decks welded; Long and Off Gangway Supports welded to deck: main bhd, plating and stiffeners: Stringers welded to shell and bhd. Rudder plates: Auxiliary Seating: Tank Top in Engine Room and Floor in double bottom in way.

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

See Engine: D.F.: Echo Sounder: Gyro Compass: Radar Part & Keel, welded: Longitudinal framing at Bottom and Decks: Cruiser Stern: Machinery Aft.

RADAR Equipment (State if fitted) Yes ✓

State Type or Pattern No. MARK II: Serial no 2014

State } Maker 10 esset.
Name } and/or
of } Supplier ✓

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

1st Bower	52.1.3 ✓	A.E.G.	1436	7.2.50
2nd "	51.3.7 ✓	D.P.	1886	3.11.50
3rd "	45.0.14 ✓	A.E.G.	1492	10.3.50
STREAM:-	19.1.0 ✓	A.E.G.	3828	20.4.50

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 98.12 ft., R.Q.D. ✓ ft., Bridge 49.0 ft., Forecastle 60.04 ft.

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

Official No. 184438 Signal Letters G.C.C.Z Extreme Breadth over Belting 62.06 Over-all Length 490.0
(Circ. 1611) (Circ. 1703)

No. and Material of Decks ONE DECK STEEL (UPPER)

Parts of Bottom of Vessel coated with cement or approved composition CEMENT FILLET AT SEAMS AND BUTTS IN OIL COMPARTMENTS AND IN COFFERDAMS IN DOUBLE BOTTOM AFT.

Particulars of composition (if fitted) and of approval CEMENT.

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.)

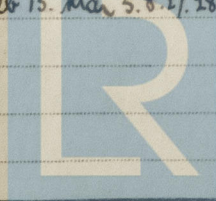
Where Fitted.	Length. Feet.	Water Capacity. S.W. Tons.	Where Fitted.	Length. Feet.	Water Capacity. S.W. Tons.
Double bottom, aft,	✓		Fore peak tank,	24.2	129
Double bottom, under Engines and Boilers,	66.5	162	After peak tank,	16.0	73
Double bottom, if under Engines only,	✓		Deep tank, aft, <u>O.F. CROSS BUNKER.</u>	9.5 ✓	427
Double bottom, if under Boilers only,	✓		Deep tank, forward,	31.5 ✓	383
Double bottom, forward,	✓		Other tanks, if fitted, <u>FORWD. COFFERDAM.</u>	3.5	175
Total length (if continuous) and Capacity	66.5 ✓	162	<u>REAR</u>	3.6	185
			(If necessary furnish further information by sketch.)		

Order for Special Survey No. 6277

Date 25.6.48

Dates of Surveys held while building

1950 Feb 6.7.10.15 Mar 9.27 Apr 6.20 May 2.14.8.11.16.22.26.27.29.30 Jul 3.4.5.6.7.10.11.12.13.14.18.19.20.21.
24.25.27.28 Aug 8.9.10.11.14.15.16.17.18.21.25.29/1951 Feb 13. Mar 5.8.27.28.30 Apr 3.6.17.18.19.23.26.27 May 1.4.7.
10.18.22.29.30 Jun 1.4.8.10.11.12



Lloyd's Register
Foundation
Total No. of Visits 76