

RECEIVED

27 JAN 1948

IN P.O.

TURBO ELECTRIC TANKER.
STEEL STEAMER or MOTORSHIP.

Received at London Office

16 JAN 1948

State if Report has been sent on the Freeboard of the Vessel *no.*

State if Report is sent on the Machinery of the Vessel *no.*

Date of completion of report *14th JANUARY, 1948.*

Port of *Middlesbrough.*

No. *18411.*

Survey held at *Middlesbrough.*

Date First Survey *27th Nov. 1947*

Last Survey *19th DECEMBER, 1947.*
(8 VISITS).

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

Single Screw Turbo Electric Tanker "ESSO PURFLEET" Machinery aft.

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

Full Scantling

State Type of Erections

Prop. Bridge & Forecastle

TONNAGE under Tonnage Deck...

9489

CLASS *100A1 carrying Petroleum in bulk (contemplated)*

State if with freeboard as condition of Class

FEET.

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

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

Breadth (greatest moulded) *B*

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

1st Longitudinal Number (L x D) *=*

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

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

Proportions—Depth to Length—Uppermost continuous deck to top of keel *=*
Do. Long Bridge to top of keel *=*

Draught Moulded *=*

Built at *Chester Pa.*

Launched *Yard No.*

Builders *Sim S.B. & Dry Dock Co.*

Owners *Anglo American Oil Co.*

Managers *Esso Transportation Co. Ltd.*
(Where necessary to be entered in Reg. Book.)

Residence

Port of Registry *London.*

If surveyed while building, afloat, or in dry dock

afloat and in dry dock.

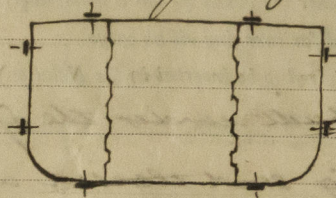
FRAMES, DOUBLE BOTTOM AND BEAMS.

	INCHES IN SHIP.	Any Departure from Approved Plans to be Noted.		INCHES IN SHIP.	Any Departure from Approved Plans to be Noted.
ES, Spacing amidships			Bracket Floors, Frame		
" from $\frac{3}{8}$ length amidships to } Collision bulkhead.....}			" " Reversed Frame		
" in peaks.....			" " Vertical Struts		
FRAMING.			Centre Girder, depth and thickness amidships		
Line Amidships, Angle, [or]			" " top Angles		
" Extends up to			" " bottom Angles		
Reversed Frame Amidships, Angle			Side Girders, No. each side and thickness		
" " Extends up to...			Margin Plate depth (excl. of flange) and thickness		
h of Framing Girder			" " Vertical Angle to Tank side		
ies in Uppermost Continuous 'tween } Decks, Angle, [or]			Bracket abaft $\frac{1}{4}$ len. from stem		
" Second 'tween Decks, Angle, [or]			" " Vertical Angle to Tank side		
" Third " " " "			Bracket from forward $\frac{1}{4}$ len. from stem to Panting Area		
from $\frac{1}{4}$ len. for'd. to $\frac{15}{16}$ len. from Stem			" " Gussets, spacing and scantling abaft $\frac{1}{4}$ len. from stem.....		
in Peaks, Angle or [.....			" " Gussets, spacing and scantling from forward $\frac{1}{4}$ len. from stem to Panting Area.....		
eter and Spacing of Rivets through } Frame and Shell Plating amid- }			Tank Side Brackets, height above base line } at toe of Frame and thickness }		
ships			INNER BOTTOM PLATING.		
if Frame Joggled			Breadth and thickness of Middle Line Strake ...		
ie scantlings and arrangements in the } ting Area in accordance with the Rules } or as approved ?			Thickness of remainder in Holds		
ie scantlings and arrangements in way } Bottom Forward in accordance with } Rules and/or as approved ?			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 ?		
BOTTOM.			BEAMS.		
Depth and thickness at mid-line in } Holds			Uppermost Continuous Deck, amidships } in Wells, Angle, [or] }		
Height of Brackets at side above } base line at toe of frame			" " in way of Bridge, Angle, } [or]		
Line Keelson, on Floors, Angles, } [or]			Spacing		
" " Through Plate or } Intercostal Plate...			Second Deck, amidships, Angle, [or]		
" " Foundation Plate on } Floors			Spacing.....		
" " Flat Plate Keel Angles			Third Deck, amidships, Angle, [or]		
" " Flat Plate Keel Angles			Spacing.....		
Side Keelsons, No. each side			Fourth Deck, amidships, Angle, [or]		
" " thickness of Intercostal Plate...			Spacing.....		
" " Angles			Poop Deck, Angle, [or]		
DOUBLE BOTTOM.			Spacing.....		
Solid Floors, thickness and spacing			Bridge Deck, Angle, [or]		
" " Are Frame and Reversed Frame } joggled ?			Spacing		
Bracket Floors, breadth and thickness at } middle line			Forecastle Deck, Angle, [or]		
" " breadth and thickness at } margin plate			Spacing		

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 the Plans should be embodied.)

PARTICULARS OF ELECTRIC WELDING (if employed)

This vessel is electrically welded throughout except for riveted straps extending for the length of the main cargo tank as shown in the following sketch.



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

D.F. E.S.D. GYC. SUB. SIG. CRUISER STERN. LONGITUDINAL FRAMING. FITTED FOR OIL FUEL R.P. ABOVE

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

1st Bower

2nd "

3rd "

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

Official No. 181581

Signal Letters GT

Extreme Breadth over Belting
(Circ. 1811)

Over-all Length
(Circ. 1703)

No. and Material of Decks One steel

Parts of Bottom of Vessel coated with cement or approved composition

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,		
Double bottom, under Engines and Boilers,			After peak tank,		
Double bottom, if under Engines only,			Deep tank, aft,		
Double bottom, if under Boilers only,			Deep tank, forward,		
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.

Date

Dates of Surveys held while building



© 2020

Lloyd's Register Foundation
Total No. of Visits