

STEEL STEAMER OR MOTORSHIP.

Received at London Office 8-MAR-1949

State if Report has been sent on the Freeboard of the Vessel No

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

Date of completion of report 4th. March, 1949 Port of N A P L E S No. 4333

Survey held at Palermo Date First Survey 10th. Jan. 1949 Last Survey 20th. February, 1949

On the (State if Machinery fitted Aft and if Single, Twin or Triple Screw) Single Sc. Stm Tanker "CLEVELAND" (ex "Forbes Road") Mch'y aft.

State Type (Full Scantling, Complete Superstructure with or without Tonnage Openings) T. 2 Tanker State Type of Erections Poop Bridge and Focs'l.

TONNAGE under Tonnage Deck ... 9488.91

CLASS T. 2 Tanker State if with freeboard as condition of Class

Built at Portland Oregon

Do. of space or spaces between Tonnage Dk. and Upper Dk. Total 9488.91

Length from fore part of stem to after part of stern post on summer L.W.L. See Sec. 3 (1a) 503.0

Launched 20th. June, 1944 Yard No. 57

Gross Tonnage 10667

Breadth (greatest moulded) 68.0

Builders Kaiser Corp. Inc.

Register Tonnage 6313.89

Depth, at middle of length from top of keel to top of beam at side of uppermost continuous deck. See Sec. 3 (1c) 39.25

Owners Cleveland Petroleum Co. Ltd.

1st Longitudinal Number (L x D) 34204

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

2nd Numeral L x (B + D) 53946

Residence

REGISTERED DIMENSIONS.

FEET

h 506.5

lth 68.2

d 39.2

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

Proportions—Depth to Length—Uppermost continuous deck to top of keel 12.8

Do. Long Bridge to top of keel

Draught Moulded 30' 2"

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.
FRAMES, Spacing amidships			Bracket Floors, Frame	
" " from $\frac{3}{8}$ length amidships to Collision bulkhead			" " Reversed Frame	
" " in peaks			" " Vertical Struts	
SIDE FRAMING.			Centre Girder, depth and thickness amidships	
Frame 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	
Depth of Framing Girder			" " Vertical Angle to Tank side Bracket abaft $\frac{1}{4}$ len. from stem	
Frames in Uppermost Continuous 'tween Decks, Angle, [or [" " Vertical Angle to Tank side Bracket from forward $\frac{1}{4}$ len. from stem to Panting Area	
" " Second 'tween Decks, Angle, [or [" " Gussets, spacing and scantling abaft $\frac{1}{4}$ len. from stem	
" " Third			" " Gussets, spacing and scantling from forward $\frac{1}{4}$ len. from stem to Panting Area	
" " from $\frac{1}{2}$ len. for'd. to 15% len. from Stem			Tank Side Brackets, height above base line at toe of Frame and thickness	
" " in Peaks, Angle or [INNER BOTTOM PLATING.	
Diameter and Spacing of Rivets through Frame and Shell Plating amidships			Breadth and thickness of Middle Line Strake	
State if Frame Joggled			Thickness of remainder in Holds	
Are the scantlings and arrangements in the Panting Area in accordance with the 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?	
Are the scantlings and arrangements in way of the Bottom Forward in accordance with the Rules and/or as approved?			BEAMS.	
SINGLE BOTTOM.			Uppermost Continuous Deck, amidships in Wells, Angle, [or [
Floors, Depth and thickness at mid-line in Holds			" " in way of Bridge, Angle, [or [
Height of Brackets at side above base line at toe of frame			Spacing	
Middle Line Keelson, on Floors, Angles, [or [Second Deck, amidships, Angle, [or [
" " Through Plate or Inter-costal Plate			Spacing	
" " Foundation Plate on Floors			Third Deck, amidships, Angle, [or [
" " Flat Plate Keel Angles			Spacing	
Side Keelsons, No. each side			Fourth Deck, amidships, Angle, [or [
" " thickness of Inter-costal 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	



Handwritten notes: "Surveyed on 1949-50", "13.4.49", "A2065"

PILLARS AND DECKS.

PILLARS, No. of Rows	INCHES IN SHIP.	Any Departure from Approved Plans to be Noted.	INCHES IN SHIP.	Any Departure from Approved Plans to be Noted.
in 'tween Decks, Size and Spacing				
in Holds				
Centre Line Bulkhead. Stiffeners and Spacing				
Plating, thickness of				
STRINGERS AND DECKS. Uppermost Continuous Deck. Stringer Plate, breadth and thickness in Wells				
in way of Bridge				
Angle in Wells				
Thickness of Plating abreast Deck openings in way of Wells				
Thickness of Plating abreast Deck openings in way of Bridge				
Thickness of Plating within line of openings				
If Sheathed, material and thickness				
Second Deck. Stringer Plate, breadth and thickness in Wells				

SHELL PLATING.

STRAKES.	AS IN VESSEL.				ANY DEPARTURE FROM APPROVED PLANS TO BE NOTED.	RIVETING.			
	AMIDSHIPS.		FORWARD.			EDGES.		BUTTS.	
	Breadth.	Thickness.	Thickness.	Thickness.		SINGLE OR DOUBLE.	RIVETS. Diam. Spacing cr. to cr.	No. OF ROWS OF RIVETS.	RIVETS. Diam. Spacing cr. to cr.
Flat Plate Keel									
Dbg. (if any)									
Bottom Plating, No. of Strakes									
Bilge Plating, No. of Strakes									
Side Plating, No. of Strakes									
Upper Deck, Sheer-strake in Wells									
Upper Deck, Sheer-strake in Bridge									
Strake below Sheer-strake in Wells									
Strake below Sheer-strake in Bridge									
Poop Side Plating									
Bridge Side Plating									
Forecastle Side Plating									

WATERTIGHT BULKHEADS.

Total No. of W.T. BULKHEADS in Vessel—	FORGINGS AND CASTINGS.			
Extending to Upper Deck (Sec. 3 c)	Casting or Forging.	Scantlings.	Maker's Name.	Any Departure from Approved Plans to be Noted.
Deck next below				
As per Rule				

STIFFENERS.

MIDSHIP BULKH'D, Upper 'tween decks	Plating Thickness.	VERTICAL.				HORIZONTAL.			
		Scantlings.	Spacing.	Scantlings.	Spacing.				
Second									
Third									
Holds									
COLLISION (in Hold)									
AFTER PEAK									

Manufacturer's Name or Trade Mark of the Steel used in the construction of the Vessel (state process of manufacture)

Has the Steel been tested as required by the Rules?

EQUIPMENT No. 97

LETTER

ANCHORS.

Number of Certificate.	Anchors.	WEIGHT, EX. STOCK.			TEST, PER CERTIFICATE.			WEIGHT REQUIRED BY TABLE 55.	Description of Anchor.	Makers.	Where and when tested, and Superintendent.
		Cwts.	qrs.	lbs.	Tons.	cwts.	qrs.				
1st Bower	101	3	14	=	67	19	2 2/4	95	BALDT		
2nd	101	3	14	=	"	"	"				
3rd	101	3	14	=	"	"	"				
Collective weight	305	2	14	=	"	"	"	271			
Stream	38	1	26	=				28	BALDT		

CHAIN CABLES.

HAWSERS AND WARPS.

Number of Certificate.	Length and size supplied.		Test per Certificate.		WEIGHT OF CHAIN CABLE.		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 55.			
	Length.	Diam.	Status.	Break- ing.	Supplied.	Per Rule.					Length.	Diam.	Length.	Cr.	Length.	Cr.	Length.	Cr.
	Fathoms.	Ins.	Tons.	Ins.	Cwts.	qrs.					lbs.	Cwts.	Fathoms.	Ins.	Fathoms.	Ins.	Tons.	Fathoms.
14870	270	2 5/16	35	4	189	1/2	=	330	2 1/16	Stud	Philadelphia	146	6.28	92.8	130	6 1/2		
										C.S. DI. LOK	Oct. 3rd. 1944	in accordance with requirements						
										"NAYCO"	Febr. 29. 1944							
Iron Stream Chain or Steel Wire	105	6			66			120	5 1/2		Philadelphia							

Steering Gear, Type (Power or hand) Alternative Means of Steering

Steering Chains (Size and Test) Windlass Boats

Ceiling in Holds, thickness and material Cargo Battens, thickness, material and spacing

Cargo Hatchways.—(Upper Deck) Thickness of Hatches

Size of Hatchways No. 1 (Fwd.) No. 2 No. 3 No. 4 No. 5 No. 6

Number of Shifting Beams and/or Fore and Afters

Builder's Signature

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 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 vessel was originally built under the Special Supervision of the Surveyors to the American Bureau of Shipping and classed with that Society.

The scantlings and arrangements have been examined where exposed and found to be in accordance with the plans.

The Special Survey for Classification has been completed (see Report 8) and the vessel's condition, & standard of workmanship, as now seen is considered to be good and satisfactory.

Oil can be carried as fuel in the Wing Tanks in the Machinery space and in the Deep Tank Forward, F.P. above 150° F.

The Steering Gear, Windlass and Bilge Suctions were examined under working conditions and found satisfactory.

Particulars of the vessel's equipment, after verification, were taken from the endorsed test certificates issued by the American Bureau of Shipping (see Report 8)

The amount of Entry Fee will be submitted from London. (Special notations, where part of class, to be stated.)

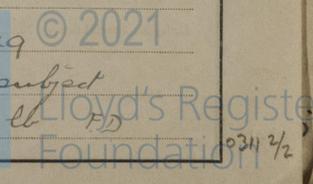
Special Survey Fee £ : : Received by me, I am of opinion the Vessel should be Classed 100 A1 Carrying Petroleum in Bulk

Travelling Expenses, if any £ : : State whether the Vessel has been built under Special Survey Signature F.N. Sublett Surveyor to Lloyd's Register of Shipping.

Certificate to be sent to beness Date of issue 29 20/4/49

Committee's Minute WED 13 APR 1949 Assign full class

Character assigned 100 A1 subject Carrying Petroleum in Bulk Fitted for oil fuel F.P. above 150° F. Classed 249 1.49 Pal S.S. Pal 249 LMC 249 subject 2WTB 500 lb S 473 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.)

This vessel

PARTICULARS OF ELECTRIC WELDING (if employed)

This vessel is electrically welded throughout. ✓

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

D.F. E.S.D. Gy.C. Sub.Sig. Cruiser Stern Longitudinal framing.
 Fitted for oil Fuel F.P. above 150° F. ✓

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 108 ft., R.Q.D. = ft., Bridge 35.8 ft., Forecastle 52.6 ft. (in feet and tenths). When the Poop or Forecastle are joined to the B.D., this should be distinctly stated.

Official No. 181778 Signal Letters W.S.G.M. Extreme Breadth over Belting (Circ. 1611) Over-all Length (Circ. 1703) 523.5 ✓

No. and Material of Decks One steel

Parts of Bottom of Vessel coated with cement or approved composition none

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, including for'd E.R. cofferdam	81.5	273.4	Fore peak tank,	41.375	314.23
Double bottom, under Engines and Boilers, FRS 11-44	79.0	265.79	After peak tank,	19.25	60.07
Double bottom, if under Engines only,			Deep tank, aft,		
Double bottom, if under Boilers only,			Deep tank, forward, Frames 75-89	31.5	759.27
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 {



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Lloyd's Register Foundation
 Total No. of Visits

REGISTRY

(Cert. B.)