

RECEIVED

Rpt. 1
24 FEB 1950

IN D.O.

T 2 TANKER.

STEEL STEAMER OR MOTORSHIP.

Received at London Office

22 FEB 1950

State if Report has been sent on the Freeboard of the Vessel NOState if Report is sent on the Machinery of the Vessel YESDate of completion of report 7-2-1950 Port of Amsterdam No. 17218Survey held at Amsterdam Date First Survey 2-1-1950 Last Survey 20-1-1950On the (State if Machinery fitted Aft and if Single, Twin or Triple Screw) single screw TANKER "GLADYS MÖLLER" HACH FITTED AFTState Type (Full Scantling, Complete Superstructure with or without Tonnage Openings) T 2 TANKER State Type of Erections POOP BRIDGE & FORECASTLETONNAGE under
Tonnage Deck ...Do. of space or spaces
between Tonnage Dk.
and Upper Dk.

Total

Gross Tonnage 10712.01Register Tonnage 6400.33

REGISTERED DIMENSIONS.

FEET

Length 506.5Breadth 68.2Depth 39.2CLASS 100 A1State if with freeboard
as condition of Class NO

FEET

Length from fore part of stem to after part of stern
post on summer L.W.L. See Sec. 3 (1a) L 503Breadth (greatest moulded) B 60Depth, at middle of length from top of keel to top
of beam at side of uppermost continuous
deck. See Sec. 3 (1c) D 39.251st Longitudinal Number (L x D) 342042nd Numeral L x (B + D) 53946Framing Depth "d," at middle of length. See
Sec. 3 (1d) 12.8Proportions—Depth to Length—Uppermost con-
tinuous deck to top of keel 12.8Do. Long Bridge to
top of keel 30.1 1/2Draught Moulded 30.1 1/2Built at CHESTER P.A.Launched Yard No. 170Builders SUNSHIPBUILDING & DRY DOCK COOwners MOLLER LINE LTDManagers (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.
FRAMES, Spacing amidships.....			Bracket Floors, Frame		
" " from 1/3 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 1/4 len. from " " stem		
Frames in Uppermost Continuous 'tween " " Decks, Angle, [or [.....			" " Vertical Angle to Tank side " " Bracket from forward 1/4 len. " " from stem to Panting Area		
" " Second 'tween Decks, Angle, [or [.....			" " Gussets, spacing and scantling " " abaft 1/4 len. from stem.....		
" " Third			" " Gussets, spacing and scantling " " from forward 1/4 len. from stem " " to Panting Area		
" " from 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 amid- " " ships			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 regard- " " ing 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 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.....		

PILLARS AND DECKS.					
	INCHES IN SHIP.	Any Departure from Approved Plans to be Noted.			
PILLARS, No. of Rows					
" 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					
Stringer Plate, breadth and thickness in way of Bridge					
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.....					
Third Deck. Stringer Plate, breadth and thickness.....					
If Plated, state thickness					
Fourth Deck. Stringer Plate, breadth and thickness.....					
If Plated, state thickness.....					
Poop Deck. Stringer Plate, breadth and thickness.....					
Plating, Sheathing, material and thickness ...					
Bridge Deck. Stringer Plate, breadth and thickness.....					
Plating, Sheathing, material and thickness ...					
Forecastle Deck. Stringer Plate, breadth and thickness.....					
Plating, Sheathing, material and thickness...					

[illegible]

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

	Casting or Forging.	Scantlings.	Maker's Name.	Any Departure from Approved Plans to be Noted
KEEL, Bar				
STEM				
STERN FRAME {				
Propeller Post				
Rudder				
Speed of Vessel				
RUDDER—Type				
" A × D.				
" Diam. of head				
" Mainpiece at top pintle				
" " heel				
" how constructed				
" double or single plate				
" coupling, vertical or				
" horizontal				

EQUIPMENT No.										LETTER <u>P 7</u>		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.	Cwts.				
P.A. 7933	1st Bower ..	114	10					15	22	00						
P.A. 7931	2nd " ..	114	10					15	22	00						
P.A. 7932	3rd " ..	114	10					15	22	00						
	Collection weight															
P.A. 1150	Stream	43	10					7	8	19	3					

CHAIN CABLES.										HAWERS 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.		
Length.	Diam.	Status.	Break-Ing.	Tons.	Cwts.	Supplied.	Per Rule.	Cwts.	Length.	Diam.	Fathoms.					Inch.	Fathoms.		Inch.	Fathoms.	Inch.
R.A. 21105	270	2 5/16		3.23	320 LBS.	P.3590						D.D.L.V.K. BARRI HINGMAN STUDLINK CHAIN & FORGE CO. INDIA	PHILADELPHIA 20-7-1915 CHB. S. D. V. G. H.			TOWLINE ..	84' 6"	2"	20.0 TONS		
					424630 LBS.											HAWERS } & WARPS }	"	"	"	"	"
Iron Stream Chain or Steel Wire		6.25'	1 3/8"		140000 LBS.											"	"	"	"	"	"

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. YES
(b) whether the vessel, not being an oil tanker, is fitted for carrying oil as cargo. NO 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 CLASSIFIED 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 NOW BEEN CARRIED (SEE RPT. Q ATTACHED) 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 100°F. ✓

THE STEERING GEAR, WINDLASS & BILGE SUCTIONS EXAMINED UNDER WORKING CONDITION AND FOUND SATISFACTORY. ✓

PARTICULARS OF THE VESSEL'S EQUIPMENT AFTER VERIFICATION, WERE TAKEN FROM THE CERTIFICATES ISSUED BY THE A.B.S.S. ✓

The amount of Entry Fee..... £ : : } Fees applied for,
..... 19
Special Survey Fee..... RET-8 : : }
Received by me,
Travelling Expenses, if any £ : : } 19

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

I am of opinion the Vessel should be Classed 100 A1
CARRYING PETROLEUM IN BULK.

State whether the Vessel has been built under Special Survey BY AMERICAN BUREAU

Certificate to be sent to..... Date of issue.....

Signature J. T. Schmeitzner
Surveyor to Lloyd's Register of Shipping.

Committee's Minute _____

Character assigned _____

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?

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.)

PARTICULARS OF ELECTRIC WELDING (if employed) THIS VESSEL IS ELECTRICALLY WELDED
THROUGHOUT EXCEPT THE CRACK ARRESTING STRAPS NOW FITTED ARE RIVETED

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

DE ES.D. S.Y.C. CRUISER STERN

LONGITUDINAL FRAMING FITTED FOR OIL FUEL

F. POINT ABOVE 150° FAH.

RADAR Equipment (State if fitted) ✓

State Type or Pattern No. ✓

State } Maker ✓
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 ✓

2nd „ ✓

3rd „ ✓

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 100 ft., R.Q.D. ✓ ft., Bridge 35.0 ft., Forecastle 53.5 ft.

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

Official No. 101799 Signal Letters ✓

Extreme Breadth over Belting
(Circ. 1611)

Over-all Length 523.5
(Circ. 1703)

No. and Material of Decks ONE STEEL DECK

Parts of Bottom of Vessel coated with cement or approved composition DOUBLE BOTTOM TANKS, FORE & AFTER PEAK TANKS
COFFERDAMS & F.W. TANKS COATED WITH CEMENT.

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.	Water Capacity.	Where Fitted.	Length.	Water Capacity.
	Feet.	Tons.		Feet.	Tons.
Double bottom, aft, <u>COFFERDAM</u>	<u>2.5</u>	<u>23.0</u>	Fore peak tank,	<u>41.4</u>	<u>314</u>
Double bottom, under Engines and Boilers, <u>11/44</u>	<u>7.9</u>	<u>239</u>	After peak tank,	<u>19.3</u>	<u>56.</u>
Double bottom, if under Engines only,			Deep tank, aft,		
Double bottom, if under Boilers only,			Deep tank, forward, <u>75.09</u>	<u>31.5</u>	<u>744.0</u>
Double bottom, forward,			Other tanks, if fitted,		
Total length (if continuous) and Capacity	<u>81.5</u>	<u>262.0</u>	(If necessary furnish further information by sketch.)		

Order for Special Survey No. ✓

Date ✓

Dates of Surveys
held while building

SEE RPT 0.



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Lloyd's Register
Foundation

Total No. of Visits 22