

STEEL STEAMER or MOTORSHIP.

18 JAN 1933

Received at London Office...

State if Report has been sent on the Freeboard of the Vessel **YES**State if Report is sent on the Machinery of the Vessel **YES**Date of completion of report **12th January 1933**Port of **BREMEN**No. **1588**Survey held at **VEGESACK**Date First Survey **25th February 1932**Last Survey **5th January**

1933.

On the **MOTOR VESSEL "VICTOR ROSS."****CARRYING PETROLEUM IN BULK.**State Type **LONGITUDINAL FRAMING, CRUISER STERN, RUDDER**State Type of Erections **FORECASTLE, AFT + MIDSHIP BRIDGE.**TONNAGE under Tonnage Deck... **11757**CLASS **100A1**State if with freeboard as condition of Class **NOT**Built at **VEGESACK**

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

Length from fore part of stem to after part of stern post on summer L.W.L. See Sec. 3 (1a) **L 520.0**Launched **25th October 1932** Yard No. **689**Total **11757**Breadth (greatest moulded) **B 70.0**Builders **BREMER VULKAN.**Gross Tonnage **12424**Depth, at middle of length from top of keel to top of beam at side of uppermost continuous deck. See Sec. 3 (1c) **D 38.75**Owners **BALTISCH-AMERIK. PETROL-EUM IMPORT G.M.B.H.**Register Tonnage **2098**1st Longitudinal Number (L x D) = **20150**Managers **WARIED TANKSCHIFF RHEDEREI. G.M.B.H.**2nd Numeral L x (B + D) = **56550**Residence **DANZIG.**

REGISTERED DIMENSIONS.

FEET.

Length **521.45**Framing Depth "d," at middle of length. See Sec. 3 (1d) **13.42**Breadth **70.35**Proportions—Depth to Length—Uppermost continuous deck to top of keel **13.42**Depth **38.67**Do. Long Bridge to top of keel **30' 3 3/4"**

Draught Moulded

Port of Registry **DANZIG.**If surveyed while building, afloat, **AND** in dry dock**YES, DURING CONSTRUCTION.**

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 FRAME 80 from $\frac{1}{2}$ length to Collision bulkhead 605.7 in peaks 610	SEE LONG. FRAM.		Bracket Floors, Frame		
SIDE FRAMING.			Reversed Frame		
Frame Amidships, Angle, [or]	SEE		Vertical Struts		
Extends up to	SEE		Centre Girder, depth and thickness amidships AFT. 1500x13.5 1820x16.5		
Reversed Frame Amidships, Angle	LONGITUD.		top Angles 90x90x14		
Extends up to	FRAMING.		bottom Angles 130x130x16		
Depth of Framing Girder			ONLY AFT Side Girders No. each side and thickness 4 13.5		
Frames in Uppermost Continuous 'tween Decks, Angle, [or]			Margin Plate depth (excl. of flange) and thickness 200x90x16 16		
Second 'tween Decks, Angle, [or]			Vertical Angle to Tank side Bracket abaft $\frac{1}{2}$ len. from stem		
Third " " " "			Vertical Angle to Tank side Bracket forward $\frac{1}{2}$ len. from stem		
Framing in Peaks, Angle or [FROM FRAME 80 TO COLL. BULK. Diameter and Spacing of Rivets through Frame and Shell Plating amidships IN PEAKS 250x90x11 340x100x15 22.5 5 1/2 d.			Gussets, spacing and scantling abaft $\frac{1}{2}$ len. from stem		
State if Frame Joggled N.O.T.			Gussets, spacing and scantling forward $\frac{1}{2}$ len. from stem		
PANTING ARRANGEMENTS (Sec. 7), state system and particulars 35 STRINGERS BETW. PANTING BEAMS 150x150x13 940x9.5 L 250x90x11			Tank Side Brackets, height above base line at toe of Frame and thickness		
STRENGTHENING OF BOTTOM FORWARD. State Particulars 11.5 150x150x13 7 200x100x12			INNER BOTTOM PLATING.		
AMIDSHIPS THICKNESS OF SHELL. DOUBLE RIVETING WITH SHELL. BACHBARS FITTED TO LONGITUDINALS AND TRANSVERSES UP TO FRAME 20.			Breadth and thickness of Middle Line Strake 1950x16		
SINGLE BOTTOM.			Thickness of remainder in Holds ENG. ROOM. 16		
Floors, Depth and thickness at mid-line in Holds			Are Rule requirements complied with regarding increases of scantlings in way of double bottom in E. & B. space and framing in Engine and Boiler Room? YES		
Height of Brackets at side above base line at toe of frame			BEAMS.		
Middle Line Keelson, on Floors, Angles, [or]			Uppermost Continuous Deck, PEAK. 200x90x12 FD. 200x90x10 AFT.		
Through Plate or Intercostal Plate			in Way, Angle, [or]		
Foundation Plate on Floors			in way of Bridge, Angle, [or]		
Flat Plate Keel Angles			Spacing 610		
Side Keelsons, No. each side			Second Deck, amidships, Angle, [or]		
thickness of Intercostal Plate			Spacing 610		
Angles			TWEEN ONLY AFT Third Deck, amidships, Angle, [or]		
DOUBLE BOTTOM. ONLY AFT.			Spacing 610		
Solid Floors, thickness and spacing 12-13.5 760			Fourth Deck, amidships, Angle, [or]		
Are Frame and Reversed Frame joggled? YES			Spacing		
Bracket Floors, breadth and thickness at middle line			HOUSE Poop Deck, Angle, [or] 200x75x10		
breadth and thickness at margin plate			Spacing 760		
			Bridge Deck, Angle, [or] SEE LONGIT. FRAMING.		
			Spacing		
			Forecastle Deck, Angle, [or] 200x90x12, 200x90x10.		
			Spacing 610		

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.
PILLARS, No. of Rows. <i>1, 2, 3 BUILT UP ANGLES AND CHANNEL BARS.</i> <i>in 'tween Decks, Sine and Spacing</i> <i>1.5 180x90x10, 200x90x10.</i> <i>2.5 " " " " " "</i> <i>3.5 " " " " " "</i> <i>4.5 200x90x10, 230x90x11, 200x90x11, 5.</i> <i>5.5 " " " " " " -12, 250x90x11.</i> <i>6.5 150x90x11-12, 200x90x12.</i> <i>7.5 " " " " " " 11-13, 280x90x12, 230x90x11.</i> <i>8.5 180x90x12, 250x90x14, 230x90x11.</i> <i>9.5 " " " " " " 12-13, 230x90x14.</i> <i>10.5 " " " " " " 14-14, 5 300x90x13, 250x90x11.</i> <i>Centre Line Bulkhead. 11.5 300x90x13-14, 250x90x11.</i> <i>Stiffeners and Spacing. 12.5 " " " " " " 13.5 340x100x13, 250x90x14.</i> <i>800x667. 13.5 340x100x13-13.5, 280x90x12.</i> <i>14.5 " " " " " " 14-14, 5 230x90x12.</i> <i>Plating, thickness of 13, 7.5 TO 10.</i>			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 TWEEN Third Deck. ONLY AFT. Stringer Plate, breadth and thickness If Plated, state thickness..... Fourth Deck. Stringer Plate, breadth and thickness..... If Plated, state thickness Poop Deck. HOUSE. 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		
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...			<i>1524x25.5</i> <i>1524x30.5</i> <i>200x200x12.5 150x150x15</i> <i>165x30.5</i> <i>21.75-17.75</i> <i>1700x9.5</i>		

SHELL PLATING.

SCANTLINGS.					RIVETING.							
STRAKES.	AS IN VESSEL.				ANY DEPARTURE FROM APPROVED PLANS TO BE NOTED.	EDGES. State if jogged? NOT		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.		Diam.	Spacing cr. to cr.	
	<i>Inches. Feet.</i>	<i>Inches. Feet.</i>	<i>Inches. Feet.</i>	<i>Inches. Feet.</i>			<i>Inches. Feet.</i>	<i>Inches. Feet.</i>		<i>Inches. Feet.</i>	<i>Inches. Feet.</i>	
FLAT PLATE KEEL	14 1/2	2 5/8	2 1/8	2 1/8		DOUBLE	18	4	3.... 3/5 L 5.... 1/2 L 7.... ENDS	18	4 5/8 4 5/8 4.	STRAPPED LAPPED "
" DBLG. (if any)	<i>x</i>	<i>x</i>	<i>x</i>	<i>x</i>		<i>x</i>	<i>x</i>	<i>x</i>	<i>x</i>	<i>x</i>	<i>x</i>	<i>x</i>
	A 2150	21, 25	21, 25	14, 25	A	DOUBLE	25	4	5 ENDS 4	25	4 5/8, 4	LAPPED
	B 2000	"	"	"	B	"	"	"	5 " 4	"	4 5/8, 4	"
BOTTOM PLATING, No. of Strakes 4.....	C 2200	"	"	"	C	"	"	"	5 " 4	"	4 5/8, 4	"
	D 1850	"	14, 25	"	D	"	"	"	5 " 4	"	4 5/8, 4	"
	E 1950	"	"	"	E	"	"	"	5 " 4	"	4 5/8, 4	"
BILGE PLATING, No. of Strakes 2.....	F 2000	"	"	"	F	TREBLE	22	3, 5	5, 4 ENDS 3	15, 22	4 5/8, 4, 3, 5	"
	G 2300	17, 25	13, 25	13, 25	G	"	"	"	4 3	22	4, 3, 5	"
	H 2300	"	"	"	H	"	"	"	4 3	"	4, 3, 5	"
SIDE PLATING, No. of Strakes 5.....	I 2150	"	"	"	I	"	"	"	4 3	"	4, 3, 5	"
	J 1950	"	"	"	J	DOUBLE	25	4	4 3	"	4, 3, 5	"
	K 1400	23, 5	"	"	K	"	28	"	3, 4 ENDS 3	15, 25, 22	4 5/8, 4, 3, 5	STRAPPED &
UPPER DECK, Sheer-strake in Wells. M.)	L 1700	28	"	"	L	TREBLE	28	5	3, 4 " 3	18, 27, 22	4 5/8, 4, 3, 5	LAPPED ENDS
UPPER DECK, Sheer-strake in Bridge 21)	1400	33, 5	<i>x</i>	<i>x</i>								
STRAKE BELOW Sheer-strake in Wells. 4...)	1400	23, 5	<i>x</i>	<i>x</i>		SEE L						
STRAKE BELOW Sheer-strake in Bridge 4..)	1400	23, 5	<i>x</i>	<i>x</i>		SEE L						
POOP SIDE PLATING	2520	<i>x</i>	<i>x</i>	11, 5-13.					2	22	3, 5	LAPPED
BRIDGE SIDE PLATING ...	2520	11, 5-14, 5	<i>x</i>	<i>x</i>					2	22	3, 5	"
FOREO'TLE SIDE PLATING	1320	<i>x</i>	11, 5	<i>x</i>					2	22	3, 5	"

WATERTIGHT BULKHEADS.

Total No. of W.T. BULKHEADS in Vessel— 16.

Extending to Upper Deck (Sec. 3 c).....15.

Deck next below

As per Rule *YES.*

FORGINGS and CASTINGS.

	Casting or Forging.	Scantlings.	Maker's Name.	Any departure from approved plans to be noted.
KEEL, Bar				
STEM	FORGING	AS APPA.	BREMER VULKAN.	
STERN FRAME {	CAST STEEL	"	SHODA-WERKE.	
	Rudder	FORGING	ALOCKNER 295% WEAKE.	
RUDDER—A × D.		13.06 m ²		
Speed of Vessel.		12.5 knots		
RUDDER mainpiece at head		FORGING 295% FLÖCKNER-		
" " heel		" 295% WEAKE.		
" how constructed		SIMPLEX BALANCE.		
" double or single plate		12% VULKAN.		
" coupling, vertical		GUTE HOFFENUNGS		
" horizontal	CAST.	AS APPA. HÜTTE.		

STIFFENERS.

	Plating Thickness.	VERTICAL.		HORIZONTAL.	
		Scantlings.	Spacing.	Scantlings.	Spacing.
MIDSHIP BULKH'D. Upper-tween-decks					
No 62	11	F 750x150x11.5		BETW. BAHS.	BETW.
	9.75	L 7830x11.5		1'00x90x10	SHELL BHD
	10	L 100x90x12		" " "	1'80x90x10
"	9.75	3048 FR CENTRE		1'00x90x11.5	"
"	10.75	F 750x150x11.5		280x90x11	"
"	11.75	L 1650x11.5		250x90x11	"
"	43.75	L 200x90x12		1'50x80x14	"
"		2582 FR CENTRE		280x90x12	"
"		F 150x150x11.5		280x90x13	180x90x11
"		L 1400x11.5		300x90x13.5	200x90x11
"		L 180x90x11.5		320x100x13.5	" " "
"		F 230x90x12	610	BOTTOM OF PUMPR.	
"		10; 10.5;		3 STRINGERS	
"		14		2 ME BULK.	
"		230x90x11		2 BELTS AND	
"		150x75x8	700	BELT 11-13	
"		145x65x7	600	5000 ABOVE	
"				HEEL	
COLLISION FRAME 96.					
AFTER PEAK FRAME 1113.					

STEEL.

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

Vermischte Haltungs- u. u. s. w. Horden: Verein, Horde, August-Thymen-Hütte, Hausborn, Mannmann-Walde, Hof, Hader, Krauch, Hellingen, Gute-Hoffnungshütte, Oberhausen, Herbrichshütte, Hellingen.

Has the Steel been tested as required by the Rules? *YES, BY THE SOCIETYS SURVEYORS.*

no special endorsement
not to be used

EQUIPMENT No. 57484.											LETTER 8+	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.			
1733	1st Bower ...	97	1	5	✓	✓	✓	66	10	0	0	100	UNION STOCKLESS	UNION, DORTMUND	DORTMUND, 29.6.32.
1734	2nd „ ...	96	2	25	✓	✓	✓	66	2	2	0	100	“	“	“
1735	3rd „ ...	97	3	4	✓	✓	✓	66	10	0	0	100	“	“	“
	Collective weight.	292	0	6								285 282 1/2			
1736	Stream	23	3	23	✓	✓	✓	13	17	2	0	29 1/2	“	“	“

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.	Ins.	Tons.	Tons.	Cwts.	qrs.	lbs.	Cwts.	Fathoms.	Ins.					Length.	Ins.		Length.	Ins.
933.	328 1/3	2 3/4	129 1/6	181	1350	1	24	1200	330	2 1/2	STUD LINK	CARL SCHLIEPER GRÜNE, 17.2.31. GRÜNE.	J. Q.	TOWLINE	205	152		AS APPR.	
														HAWSERS & WARPS	205	102		LETTER	
															205	57		5 1/2 MARIN	1931.
															205	57			
															205	57			
Stream	120	5 1/2																	

Steering Gear, Steam **ATLAS-WERKE, BREMEN.** Steering Gear, Hand **ATLAS-WERKE, BREMEN, COMPLETE.**
Boats **4 IRON LIFEBOATS, 7.32 x 2.36, 1.02 m.** Steering Chains, Size and Test **✓** Windlass **STEAM, ATLAS-WERKE.**
Ceiling in Holds, thickness and material **1830 x 1220 x 800 x 11 m.** Cargo Battens, thickness, material and spacing **✓**
OIL HOLD Hatchways.—(Upper Deck) **1220 x 610 x 800 x 11 m.** Thickness of Hatches **11, 10 m.**
Size of No. 1 Hatchway (Forward) **3650 x 2720 x 800 x 11 m.** No. 2 **STEEL COVER, 9.5 m.** No. 4 No. 5 No. 6
Number of Shifting Beams and/or Fore and Afters **✓**

Builder's Signature **BREMER VULKAN**
Schiffbau und Maschinenfabrik

GENERAL DECLARATION. It should be stated (a) whether the vessel 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 **✓** The positions in which oil is carried as fuel or cargo should be indicated, together with the flash point.

This vessel has been built in accordance with the approved and amended plans, the requirements embodied in the Secretary's letters and other reports in conformity with the Rules and the Society's Requirements for carrying oil in bulk with longitudinal framing.
The workmanship is throughout of the best descriptions for this type of vessel. All parts conforming well with each other without use of any patching and efficiently riveted together. The peaks, deep tanks and double bottom tanks have been filled with water and tested as required by the Rules. Cofferdams, oil tanks, gas and fuel oil tanks have been filled with water and tested with a pressure of 8 feet above the highest point of expansion tanks and were found perfectly tight. Air and sounding pipes of all tanks comply with the Rules. The painting arrangements and strengthening of bottom forward have been carried out as approved and to our satisfaction. Additional bulkheads are fitted on all ends of longitudinal frames from No. 15 to 26, size of bulkheads angles 100 x 90 x 12.5. All steel material used in the construction of this vessel has been made at P.T.O.

The amount of Entry Fee £ 12 : 0 : 0
CONVENTION FREEBOARD ... 20 : 0 : 0
Special Survey Fee ... £ 720 : 9 : 0
BMN Travelling Expenses, if any £ 34 : 0 : 0
HAM. " " " 36 : 0 : 0

Fees applied for,

10-1-1933
IN LONDON

Received by me,

10-2-1933

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

Signature **Chisholm** **With Meyer**
Surveyor to Lloyd's Register of Shipping

State whether the Vessel has been built under Special Survey **YES.**

H & M Certificate to be sent to **Bmn THE OWNERS.** Date of issue **25/1/33**

Committee's Minute **FRI. 20 JAN 1933**

Character assigned **+ 100 A1**
Carryg. petrol. in Bulk

+ L.M.C. 1.33 C.L.
2 SB(a) 200 lb.
2 SB(f) 100 lb.

Lloyd's A.T.C.P.

Rpt

Date of

No. 11
Reg. B

Wilh. Meyer.

Built

Enqir

1

30] 1735 " 65:1:4 " " 32:2:0 " " " 12 " " " " " " " "

AFT. BRIDGE

Official No. ; Signal Letters **H.G.N.M.**

Is bottom of Vessel coated with cement NOT if not give

particulars of composition **BITUMASTIC IN PEAKS AND WATERBALLAST TANK. CEMENT ONLY IN FEEDWATER TANK AFT.**

Where Fitted.	*Length.	Water Capacity.	Where Fitted.	*Length.	Water Capacity.
Feet.	Tons.		Feet.	Tons.	
Double bottom, aft,	40.0	60.6	Fore peak tank,	26.34	294.6
Double bottom, under Engines and Boilers ,	10.0	57.5	After peak tank,	27.1	248.7
Double bottom, if under Engines only,			Deep tank, aft FORWARD No 1.	35.0	980.0
Double bottom, if under Boilers only,			Deep tank, forward, No 2.	18.0	1326.8.
Double bottom, forward,			Other tanks, if fitted,		
Total capacity of double bottom	118.1		(If necessary, furnish further information by sketch.)		

* The wells are not to be included in the lengths of the tanks.

Order for Special Survey No.

London letter
Date 14th November
1930

Dates of Surveys

1932:- 151, 3, 15, 18, 3, 1, 5, 12, 16, 22, 27, 4, 28, 5, 2, 7, 6, 6, 12, 13, 15, 19, 22, 25, 27, 7, 2, 5, 9, 11, 18, 25, 31, 8,
2, 2, 8, 9, 12, 13, 15, 16, 20, 21, 22, 23, 26, 27, 28, 30, 9, 4, 5, 7, 8, 10, 12, 13, 18, 20, 22, 10, 1, 4, 7, 11, 15, 18, 22, 29, 11,
2, 7, 15, 20, 27, 31, 12, 5, 1, 1933.

Total No. of Visits **69.**

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any inas-
publicat-
of the S-

t. B.)—10r

Seamless

Startin

Seamless