

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

No. 1985.

1952

12

FECK AN

22

71

— 41 —

VERPOOL

у докк

.....

<i>m/m</i>	Any Departure from	
------------	--------------------	--

0,11,34. T.

PILLARS AND DECKS.

	m/m IN SHIP.			Any Departure from Approved Plans to be Noted.		m/m IN SHIP.			Any Departure from Approved Plans to be Noted.
PILLARS , No. of Rows. <i>FORWARD... THREE DECK</i>									
" " " " <i>BECK HOUSE AND SHIPS</i>									
" " " " <i>IN 'TWEEN DECKS, Size and Spacing</i>									
" " " " <i>FORWARD</i>									
" " " " <i>AFT</i>									
" " " " <i>IN DECKHOUSE AND SHIPS</i>									
" " " " <i>in Holds</i>									
" " " " " " " "									
Centre Line Bulkhead.									
Stiffeners and Spacing <i>IN HULLS</i>									
" " " " <i>IN 'TWEEN DECK</i>									
" " " " <i>SPACED 1540</i>									
Plating, thickness of <i>IN HULLS</i>									
" " " " <i>IN 'TWEEN DECK</i>									
STRINGERS AND DECKS.									
Uppermost Continuous Deck.									
Stringer Plate, breadth and thickness									
" " " " " " " " <i>in way of Bridge</i>									
" " " " " " " " <i>Angle in Wells</i>									
Thickness of Plating abreast Deck openings									
Thickness of Plating abreast Deck openings <i>in way of Bridge</i>									
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									
Stringer Plate, breadth and thickness									
If Plated, state thickness									
Third Deck. (ORLOP DECK IN HOLD NOT)									
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									

SHELL PLATING.

SCANTLINGS.					RIVETING.						
STRAKES.	AS IN VESSEL.				ANY DEPARTURE FROM APPROVED PLANS TO BE NOTED.	EDGES.		BUTTS.			
	AMIDSHIPS.		FORWARD.	AFT.		State if jogged?		RIVETS.		No. of Rows of Rivets.	
	Breadth.	Thickness.	Thickness.	Thickness.		SINGLE OR DOUBLE.	RIVETS.	Diam.	Spacing or to cr.	Diam.	Spacing or to cr.
FLAT PLATE KEEL	1320	20	17.5	17.5		DOUBLE	25	96	FOUR	25	100
" DBLG. (if any)											
BOTTOM PLATING, No. of Strakes <i>THREE</i>	2200	14.5	16.0	12.0		DOUBLE	22	86	THREE	22	77
BILGE PLATING, No. of Strakes <i>TWO</i>	2100	14.5	11.5	12.5		DOUBLE	22	86	THREE	22	77
SIDE PLATING, No. of Strakes <i>THREE</i>	2200	14.5	12.5	12.5		DOUBLE	22	86	THREE	22	77
UPPER DECK, Sheer-strake	1670	17.5	11.5	11.5		DOUBLE	22	86	FOUR	22	88
UPPER DECK, Sheer-strake in Bridge											
STRAKE BELOW Sheer-strake	1930	16	11.5	11.5		DOUBLE	22	86	FOUR	22	88
STRAKE BELOW Sheer-strake in Bridge											
POOP SIDE PLATING											
BRIDGE SIDE PLATING											
FORECASTLE SIDE PLATING	1300		10.5			SINGLE	19	75	DOUBLE	19	66

WATERTIGHT BULKHEADS.

Total No. of W.T. BULKHEADS in Vessel—		SEVEN ✓				
Extending to Upper Deck (Sec. 3 c)		ONE ✓				
,, Deck next below		SIX ✓				
As per Rule		YES, AS APPROVED. ✓				
		STIFFENERS.				
		Plating Thickness. <i>m/m</i>	VERTICAL.		HORIZONTAL.	
			Scantlings.	Spacing.	Scantlings.	Spacing.
MIDSHIP BULKHD, <i>IN HOLDS</i>						
	" <i>AT FR. 36</i>	<i>6.5</i>	<i>5 200 x 75 x 10</i>	<i>6 10</i>		
	" <i>AT FR. 133</i>	<i>6.5</i>	<i>5 180 x 75 x 10</i>	<i>7 60</i>	<i>TUNNEL DECK</i>	
	" <i>AT FR. 133</i>	<i>6.5</i>	<i>5 300 x 90 x 14</i>	<i>7 60</i>	<i>NONE</i>	
	" <i>IN HOLDS</i>	<i>8.0</i>	<i>6 280 x 90 x 13</i>	<i>6 10</i>	<i>2 STRINGERS</i>	<i>ABT. 12'</i>
	" <i>IN 'TWEENDECK</i>	<i>7.0</i>	<i>6 150 x 75 x 9.5</i>	<i>6 10</i>	<i>NONE</i>	
	" <i>IN 'TWEENDECK</i>	<i>7.5</i>	<i>6 130 x 65 x 8</i>	<i>6 10</i>	<i>NONE</i>	
	" <i>AFTER PEAK</i>	<i>7.5</i>	<i>6 230 x 90 x 10</i>	<i>6 10</i>	<i>RECESS DECK</i>	

FORGINGS and CASTINGS.

	Casting or Forging.	Scantlings.	Maker's Name.	Any departure from approved plans to be noted.
KEEL, Bar				
STEM	ROLLED - S.M. STEEL - E.W.	AS PER APPROVED PLAN	DESCHIMAS WERK JEEBECK	
STERN FRAME	Propeller Post	CASTING	OTTO GRUND & CO. MAGDEBURG	
	Rudder	CASTING	BUCKAU.	
Speed of Vessel			11 KNOTS	
RUDDER - Type			"JEEBECK" STREAMLINE RUDDER	
" A x D	METRIC	11.888 x 1.32	15.7 m ³	
" Diam. of head	FORG.	305	KÖCKNER WERKE AG. OSNABRÜCK	
" Mainpiece at top pintle			NONE	
" " heel			-	
" how constructed			AS APPROVED DESCHIMAS WERK JEEBECK	
" double or single plate			DOUBLE PLATES 18.5	
" coupling, vertical or horizontal			COUPLING HORIZONTAL	

STEEL.	Manufacturer's Name or Trade Mark of the Steel used in the construction of the Vessel (state process of manufacture)	OPEN HEARTH PROCESS.
	DORTMUND HOERDER HÜTTENVEREIN, WERK HÖRDE & WERK DORTMUND, DEUTISCHE RÖHRENWERKE A.G. WERK THYSSEN MÜLHEIM-RAHR, GUTEHOEFENUNGSCHÜTTE WÄLZWERK OBERHAUSEN, DILLINGER HÜTTENWERKE, DILLINGEN, CLAR, BURBACHERHÜTTE.	
	Has the Steel been tested as required by the Rules?	YES, BY THE SOCIETY'S SURVEYORS.

EQUIPMENT No 40538												LETTER <i>b +</i>		ANCHORS.	
Number of Certificate.	Anchor.	WEIGHT, EX. STOCK			WEIGHT OF STOCK			TEST, PER CERTIFICATE			WEIGHT REQUIRED BY TABLE 53.	Description of Anchor.		Makers.	Where and when tested and Superintendent.
24865	1st Bower ...	Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.	Tons.	cwts.	qrs.	lbs.	Cwts.	"UNION" STOCKLESS	DORTMUND-HOLDER-HUTTEN-VEREN A.G.	LPHLW. - 3.36 - GREEN
24867	2nd " ...	63	1	0	1	1	1	50	2	2	0	72:2:0	"	"	LPHLW. - 3.36 - GREEN
24866	3rd " ...	73	3	7	1	1	1	55	15	0	0	62:0:0	"	"	LPHLW. - 3.36 - GREEN
	Collective weight.	211	0	14	1	1	1	207	0	0	0	207:0:0	"	"	"
24863	Stream	20	3	14	5	2	0	10	1	7	1	20:2:0	ORDINARY STOCK ANCHOR.	"	LPHLW. - 3.36 - GREEN
24864	WARP	12	0	0	3	1	0	13	17	2	0	"	"	"	LPHLW. - 3.36 - GREEN

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.
	Length. Diam.	Statu- Break- ing.	Supplied.	Per Rule.	Length. Diam.					Length. Cir.	Tons.	Length. Cir.
36821	300 2 3/8	101:10:0:0	879-2-14	844:1:0	300 2 3/8	STAD LINK CHAIN	MEYER, HANNA KETTENFABRIK	CARDIFF 11.5.37 L.L. WRIGHT	TOWLINE...	130 5	70:18	130 5"
									HAWSEERS & WARPS	2x 98 2 3/4	21:14	2x 100 2 3/4
										2x 98 2 3/4	21:14	2x 100 2 3/4
Stream	120 5"	70:18			120 5"	6x24	HOLZ KÖLN-NEUELIEN A.G. DORTMUND	DORTMUND 30.3.37 WORK TEST				
Steel Wire												

Steering Gear, ~~Electrically~~, MADE BY DEUTSCHE WERKE - GOOD Steering Gear, Hand GEAR AND BLOCKS AND TACKLE - GOOD

Boats 2 of Wood, 62 PEEL. EACH - GOOD. Steering Chains, Size and Test NONE Windlass ELECTRICALLY, MADE BY ATLANTIS WERKE - GOOD

Ceiling in Holds, thickness and material 2 1/2" WOOD, IN WAY OF HATCHWAY AND BILGES ONLY - GOOD Cargo Battens, thickness, material and spacing 2" WOOD, AIR SPACE 9" - GOOD

Cargo Hatchways.-(Upper Deck) FIVE - RECTANGULAR - GOOD Thickness of Hatches 2 1/2" WOOD - GOOD.

Size of No. 1 Hatchway (Forward) 31.5 x 20 IN FEET No. 2 30.36 x 20 No. 3 28.72 x 17 No. 4 33 x 20 No. 5 27.72 x 20 No. 6

Number of Shifting Beams ~~5~~ No. 1 = 5, No. 2 = 5, No. 3 = 5, No. 4 = 5 AND No. 5 = 4. NO FORE AND AFTERS FITTED.

Deutsche Schiff- und Maschinenbau Aktiengesellschaft

Builder's Signature *H. H. H.*

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 MOTOR SHIP (b) whether the vessel, not being an oil tanker, is fitted for carrying oil as cargo VEGETABLE OIL IN DEEPTANK 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 in conformity with the requirements of the Rules. The workmanship is throughout of good quality and all steel materials used in the construction of the vessel are made at works recognized by the Committee and tested in accordance with the requirements of the Rules by the Society's Surveyors. All double bottom tanks, peak tanks, deep tanks and oil fuel bunkers have been filled with water, tested as required by the Rules and found tight and good. The Veebock rudder has been filled, examined under pressure of 0.5 kg/cm² and found tight and good. Sec. 20 A of the Rules for oil carried as cargo in deep tanks complied with and the requirements of the Rules for the application of Electric Arc Welding to Ship Construction complied P.T.O.

The amount of Entry Fee ... RM 180,-	Fees applied for,	(Special notations, where part of class, to be stated.)
" " " FREEBOARD FEE RM 320,-	13.6.1937	
Special Survey Fee RM 6726,-	Received by me,	
HAMBURG RM 100,-	14.8.1937	
{ Travelling Expenses, if any £		
BREMEN RM 332,-		
(INCLUDING RM 24- SUNDAY FEE.)		
State whether the Vessel has been built under Special Survey YES		
Certificate to be sent to BREMEN OFFICE Date of issue 16/8/37		

I am of opinion the Vessel should be Classed * 100 A 1 WITH FREEBOARD CRUISER STERN - LLOYD'S A & C P - RUDDER ELECTRICALLY WELDED - CARRYING VEGETABLE OIL IN DEEPTANK. Signature *A. Chischolus. A. Holtz* Surveyor to Lloyd's Register of Shipping.

Committee's Minute FRI 2 JUL 1937 Character assigned + 100 A 1

with freeboard carrying vegetable oil in deep tank Lloyd's A & C P + Dec 6.37 oil tank CL 100 100 lb 2 SB (WTB) 100 lb

Write By *Bruck* Note LOA

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.)

with! The anchors and chain cables have been compared with the certificate and were found in order. The general equipment has been examined and was found complete and good.

Attached:

- 3 Forging & Casting Certificates.
- 1 Copy of the Interim Certificate
- 1 Plan of Midship Section as built
- 9 Approved plans of the vessel as per list.

Length over all - 438.92'

SPECIAL NOTATIONS:—Either as part of the vessel's class or for record in the Register Book "SHELTERDECK WITH FREEBOARD" -

RUDDER ELECTRICALLY WELDED. - CRUISER STERN - LLOYD'S A & C.P. - CARRYING VEGETABLE OIL IN DEEPTANK. 1/2 per mt EP. 30/10/34.

VESSEL IS FITTED WITH WIRELESS AND DIRECTION FINDING APPARATUS.

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

1st Bower	2nd	3rd
HEAD: 48: 1: 23 - J.Q. 729 - 15.2.37; OHANK: 25: 2: 24 - J.Q. 734 - 15.2.37	" : 41: 2: 20 - J.Q. 731 - 15.2.37; " : 21: 2: 9 - J.Q. 736 - 15.2.37	" : 48: 2: 10 - J.Q. 730 - 15.2.37; " : 25: 1: 5 - J.Q. 735 - 15.2.37

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ft., R.Q.D. ft., Bridge ft., Forecastle 44.7 ft. (in feet and tenths). When the Poop or Forecastle are joined to the B.D., this should be distinctly stated

No. and Material of Decks 1 DK & SHELTER DK. - STL. part 3rd DK in N^o 2 Hold

Official No. ; Signal Letters M.M.J.G.

Is bottom of vessel coated with cement FORE & AFT PEAK TK. ONLY if not given particulars of composition

DOUBLE BOTTOM TANKS NO 1, 2, 4 AND NO 8 AND ALL BILGES HAVE BEEN ASPHALTED.

PARTICULARS OF WATER BALLAST.—

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft, D.B. TK. NO 7 AND 8	88.6	495	Fore peak tank,	21.6	206
Double bottom, under Engines, D.B. TK. NO 5 & 6	68.3	239	After peak tank,	20.0	165
Double bottom, if under Engines only,			Deep tank, AMIDSHIPS, 2 COMPARTMENTS	22.6	845
Double bottom, if under Boilers only,			Deep tank, forward,		
Double bottom, forward, D.B. TK. NO 1, 2, 3 AND 4	191.9	670	Other tanks, if fitted,		
Total capacity of double bottom		1404	(If necessary, furnish further information by sketch.)		

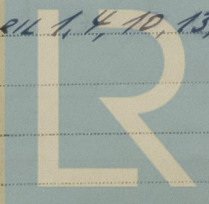
The wells are not to be included in the lengths of the tanks (See General Note 1929).

Order for Special Survey No. 75

Date 20th MAY 1936

Dates of Surveys held while building

OCT. 16, 20; NOV. 3, 10, 14, 17, 20, 24, 27; DEC. 2, 8, 11, 16, 23, 29; JAN. 5, 13, 19, 26; FEB. 12, 19, 23, 26; MARCH 2, 5, 16, 20, 25; APRIL 1, 4, 10, 13, 23, 26; MAY 5, 8, 14, 18, 22, 25, 28; JUNE 1, 4, 5, 8.



Lloyd's Register Foundation
Total No. of Visits 46