

610	
460	

PILLARS AND DECKS.									
		mm. IN SHIP.		Any Departure from Approved Plans to be Noted.		mm. IN SHIP.		Any Departure from Approved Plans to be Noted.	
PILLARS. No. of Rows. <i>2 rows widely</i>		165	105						
" in 'tween Decks, Size and Spacing.....		170	105						
" " " " " "		190	10						
" " " " " "		320	12						
" " " " " "		280	12.5						
" " " " " "		310	12.5						
" " " " " "		335	13						
" " " " " "		430	15						
" " " " " "		480	16						
Centre Line Bulkhead.									
Stiffeners and Spacing.....									
Plating, thickness of									
STRINGERS AND DECKS.									
Uppermost Continuous Deck. <i>amidships</i>		1900	16.8						
Stringer Plate, breadth and thickness <i>in Wells</i>									
" " " " " " <i>in way of Bridge</i>									
" " " " " " <i>Angle in Wells amidships</i>		150	150	16.5					
Thickness of Plating abreast Deck openings <i>in way of Wells</i>		14.2	11	9.2					
Thickness of Plating abreast Deck openings in way of Bridge.....									
Thickness of Plating within line of openings.....		10.7	9.2						
If Sheathed, material and thickness		not sheathed.							
Second Deck. <i>amidships</i>		1900	11.3						
Stringer Plate, breadth and thickness <i>in Wells</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		not sheathed.							
Third Deck.									
Stringer Plate, breadth and thickness.....		1900	9.7						
If Plated, state thickness.....		8.8-8.2							
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.....		900	10						
Plating, Sheathing, material and thickness		plating 9.							

SHELL PLATING.													
SCANTLINGS.					RIVETING.								
STRAKES.	AS IN VESSEL.				ANY DEPARTURE FROM APPROVED PLANS TO BE NOTED.	EDGES.			BUTTS.				
	AMIDSHIPS.		FORWARD.	AFT.		State if jogged?	SINGLE OR DOUBLE.	RIVETS.	No. OF ROWS OF RIVETS.	RIVETS.		STRAPPED OR LAPPED.	
	Breadth.	Thickness.	Thickness.	Thickness.						Diam.	Spacing or to cf.		Diam.
	<i>10000 mm.</i>	<i>10000 mm.</i>	<i>10000 mm.</i>	<i>10000 mm.</i>			<i>yes.</i>						
FLAT PLATE KEEL	1400	22.2	19.7	19.7		double	25	96	4	25	98	Lapped	
<i>in way of deck keel</i>	"	26.7				"	28	108	4	28	112	<i>1/4</i>	
" DBLG. (if any)	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	
BOTTOM PLATING, No. 3		17.4	17.4	17-18.3		double	25	96	4	25	100	Lapped	
of Strakes ... 4		17.4	15	16.5		"	"	"	4	"	"	<i>1/4</i>	
						"	"	"	4	"	"	"	
BILGE PLATING, No. of Strakes		17.4	15.5	17.4									
						"	"	"	3	"	87	"	
SIDE PLATING, No. of Strakes		17.0	12.7	17		"	"	"	3	"	"	"	
		17.0	12.7	12.7		"	"	"		"	"	"	
UPPER DECK, Sheer-strake in Wells		✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	
UPPER DECK, Sheer-strake <i>in Wells</i>	1320	18.7	12.7	12.7		double	25	96	4	25	100	Lapped	
						"	"	"	4	"	"	"	
STRAKE BELOW Sheer-strake <i>in Wells</i>	1890	17.9	12.7	12.7									
						✓	✓	✓	✓	✓	✓	✓	
STRAKE BELOW Sheer-strake in Bridge		✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	
POOP SIDE PLATING		✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	
BRIDGE SIDE PLATING		✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	
FORECASTLE SIDE PLATING		✓	11.2	✓		single	19	76	1	19	66	Lapped.	

WATERTIGHT BULKHEADS.									
Total No. of W.T. BULKHEADS in Vessel		8.							
Extending to Upper Deck (Sec. 3 c).....		one.							
" Deck next below.....		seven.							
As per Rule.....		seven.							
STIFFENERS.					FORGINGS and CASTINGS.				
		Plating Thickness.	VERTICAL.	HORIZONTAL.					Any departure from approved plans to be noted.
			Scantlings.	Spacing.	Scantlings.	Spacing.	Maker's Name.		
MIDSHIP BULKHD. Upper tween decks.....		7.6	5 14x65 17.5	760					
" " Second ".....		8	5 16x85 700	760					
" " Third ".....									
" " Holds.....			5 300x100 700						
COLLISION " (in Hold).....		12.2-8.5	5 117-87 11-12 760						
AFTER PEAK ".....		9.5-8.8	5 200x85 10. 610						
STEEL.		Manufacturer's Name or Trade Mark of the Steel used in the construction of the Vessel (state process of manufacture) <i>Open Hearth Process.</i>							
		<i>Plates & sections: Gutehoffnungshütte, Oberhausen.</i>							
		<i>Sections: Salzgitter Steel and Iron Works, Mülheim.</i>							
		Has the Steel been tested as required by the Rules? <i>yes.</i>							

EQUIPMENT No. 40674										LETTER d +										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.													
29165	1st Bower	77	3	0	77	3	0	57	12	2	0	Cwts.	Spec's Improved	W.H. Spec's Co.	Swindon	27.11.25													
29164	2nd "	77	1	14	77	1	14	57	8	3	0		" Rockless	" " "	"	26.11.25													
29163	3rd "	77	3	0	77	3	0	57	12	2	0		"	"	"	26.11.25													
Collective weight.		232	3	14																									
29162	Stream	29	3	0	29	3	0	28	8	3	0	29:1:14	"	"	"	25.11.25													

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.		Status. Break. ing.		Cwts. qrs. lbs.		Cwts. qrs. lbs.		Fathoms. Ins.						Fathoms. Ins.		Fathoms. Ins.		Fathoms. Ins.		Fathoms. Ins.	
29259	300	2 1/2	112.5	157.5	973.2	2.14	940	300	2 1/2	Spec's R. Spec's Co.	Cardiff	9.11.25											
Spec. Hawse	120	4 3/4		65.5																			

Steering Gear, *Electrically driven; efficient.* Steering Gear, Hand ☒

Boats *4 lifeboats.* Steering Chains, Size and Test ☒ Windlass *electric driven; efficient.*

Ceiling in Holds, thickness and material *2 1/2" pine on transverse battens* Cargo Battens, thickness, material and spacing *150x50; 230 clear spacing.*

Cargo Hatchways.—(Upper Deck) *800 mm, steel coamings & angles.* Thickness of Hatches *70 mm.*

Size of No. 1 Hatchway (Forward) *22 x 18'* No. 2 *34'2" x 18'* No. 3 *34'2" x 18'* No. 4 *25'6" x 18'* No. 5 *31'3" x 18'* No. 6 *31'3" x 18'* No. 7 *11'2" x 18'*

Number of Shifting Beams and/or Fore and Afters *No. 1 hatchway = 3 shifting beams; Nos. 2, 3, 5 & 6 = 5; No. 4 = 4; No. 7 = 2.*

Builder's Signature *DEUTSCHE WERFT AKTIENGESELLSCHAFT*

GENERAL DECLARATION *This vessel has been built in conformity with the accepted approved plans and the Requirements embodied in the Secretary's letters and in all other respects in accordance with the Rules with a view to obtain the Society's Class 100 A1 with freeboard. The materials used in the construction have been made at works approved by the Committee and tested as required by the Rules. The workmanship throughout is good, all parts conforming well with each other and satisfactorily riveted together. The double bottom tanks, peak tanks, deep tanks, bulkheads, tunnels and weather decks have been tested as required by the Rules and found tight. The ceiling in holds is laid on transverse battens, leaving 2" air space between tanks top and ceiling. The Panking arrangements have been carried out as approved and the bottom forward has been strengthened as required by the Rules. The freeboard assigned by the Committee has been marked and cut in on vessel's sides and verified. Anchors and cables have been compared with the certificates and found in order. The approved plans are being retained for use in connection with the sister-*

The amount of Entry Fee £ 10 : 0 : 0 Fees applied for, *12th May 1926*

Special Survey Fee.... £ 392 : 12 : 6 Received by me, *8.6.26 R.B.B.*

Freeboard 12 0 0

Travelling Expenses, if any £ 8 : 7 : 6

I am of opinion the Vessel should be Classed *+ 100 A1* with freeboard.

State whether the Vessel has been built under Special Survey *yes.* Signature *Christoph Friedrich Ohlgen*

Certificate to be sent to *the Owners.* Date of issue *27.5.26* Surveyor to Lloyd's Register of Shipping.

Committee's Minute *WED. 26 MAY 1926*

Character assigned *100 A1. with Freeboard*

Lloyd's A.C.P. + L.M.C. 5.26 C.L. Oil Engines

