

With or Without Disconnected Erections.

STEEL STEAMER.

Received at London Office

Date of completion of report 10th Dec. 1919
Survey held at Cardiff

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

Port of Cardiff
Date, First Survey 20th October
Last Survey 2nd December 1919

No. 41,734

On the (State if Single, Twin, or Triple Screw) Single Screw

TONNAGE under 336.27

Tonnage Deck

Do. between Tonnage Dk. and 3rd and 4th Dk.

Total under Upper Dk.

Do. of Poop

Do. of R.Q.Dk.

Do. of Bridge House

Do. of Forecastle

Do. of Houses on Dk.

Space between Hatchways

Space between Rows of

Room

Room Spaces

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CLASS 100 A1

FEET.

Master E. J. Williams

Year of appointment

Built at Slikerveer

When built 1918 Launched 1919

By whom built N. V. Scheps. "De Maas"

Owners Enterprise Shipping Co. Ltd.

Managers A. B. Clapet

Residence 117, The Exchange Bldgs. Cardiff

Port belonging to Cardiff

Breadth (greatest moulded) 25' 0"
Depth, at middle of length from top of keel to top of upper deck beams at side 12' 40"
Transverse Number 37.40
Length on deck from fore part of stem to after part of stern post 155' 00"
Longitudinal Number 58205
Depth "d," at middle of length (See Secs. 2 & 13) 10' 20"
Proportions—Depth to Length—Upper Deck Beam at side to top of keel 12.2
" " Long Bridge Deck Beam at side to top of keel

Destined Voyage

Surveyed while Building, Afloat, and in Dry Dock Yes

On Deck	Feet.	Inches.	BREADTH—	Feet.	Inches.	DEPTH, ACTUAL—Top of Floors to top of Upper Dk. Beams	Feet.	Inches.	No. of Decks with flat laid
155			Moulded	25	0	Do. do. do. do. Second Dk. Beams	10	23	one

of Ship per Register, Length 155 breadth 25.1 depth 10.4 Moulded depth, ft. 19 ins. 7 1/2 To Bridge Dk. Round of Upper Dk. Beam, Actual 6 ins.
Moulded depth, ft. 12 ins. 8 1/2 To Upper Dk.

FRAMING.						PILLARS.					
	Inches in Ship	Inches in Ship	Inches in Ship	Inches per Rule Or as Approved	Inches per Rule Or as Approved		Inches in Ship	Inches in Ship	Inches per Rule Or as Approved	Inches per Rule Or as Approved	Inches per Rule Or as Approved
Angles, or Bars amidships	5 1/2	2 1/2	35			PILLARS In 'tween Deck, size and spacing	4 1/2				
Peaks	4 1/2	2 1/2	35			" " Hold	4 1/2				
Way of Double Bottoms at Solid Floors	2 1/2	2 1/2	28			" Quarter 'tween Dks.,					
" at intermdt. Bkts.	4	2 1/2	28			" in Hold					
Frames from centre to centre amidships	21 1/4					KEELSONS & STRINGERS.					
" " " from 1/2 length to Collision bulkhead						CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate					
" " " in peaks						" Rider Plate					
ED FRAME, Angles	2 1/2	2 1/2	28			" Flat Plate Keel Angles					
Way of Double Bottoms at Solid Floors	4	2 1/2	28			" Horizontal Plates on Floors					
" at intermdt. Bkts.	5 1/2					" Angles or Bulb Angles					
depth of girder	30	28				SIDE KEELSONS, Number					
depth and thickness of Floor Plate at mid-line for 1/2 length amidships	36 1/4	31 1/2	35			" Angles or Bulb Angles					
Way of Engine and Boiler Spaces		28				" Plate above floors, for length					
thickness at the ends of vessel						" Intercoastal Plate, for length					
h at 1/2 the half breadth, as per Rule	30	28				" Attached to outside Plating with Angle					
ht extended at the Bilges	no.					BILGE KEELSON, Angles					
n Cell, Double Bottoms	42 1/2					" Intercoastal Plate for length					
state if flanged (top & bottom)	30	35				" Attached to outside Plating with Angle					
Spacing of Solid floors	3	3	29			SIDE STRINGERS, Number					
IRDER, in Dbl. bottom, dpth. & thknss.	3	3	31			" Angle					
" Angles, Top	2 1/2	2 1/2	28			" Intercoastal Plate, for length					
" " Bottom	4	2 1/2	28			" Attached to outside plating with Angle					
" " to Floors	16	28				Upper Deck Stringer Plate, br'dth & thickness (clear of Bridge)	36 1/2	34			
ackets at intermdt. frmg., wdth & thknss	no.					" " " " br'dth & thickness (in way of Bridge)	36 1/2	34			
ERS, number on each side & thickness	no.					" " " " Angle (clear of Bridge)	3	3	35		
state if flanged (top and bottom)	2 1/2	2 1/2	28			" " Tie Plate at sides of Hatchways					
Angles (top and bottom)	2 1/2	2 1/2	28			" Deck * Iron or Steel, for lng.					
" to Floors	4	2 1/2	28			" Thickness (clear of Bridge)	25				
LATE, depth (exclusive of flange) and thickness	25	29				" " (in way of Bridge)	28				
" Angle to Outside Plating	3	3	29			" Wood Deck, Material & thickness					
" " Floors	2 1/2	2 1/2	28			Second Deck Stringer Plate, br'dth & thickness					
ackets at intermdt. frmg., wdth & thknss	16	28				" Angles on ditto, No.					
ght of Outside Brackets above at bilge	3 3/4					" Tie Plates outside Hatchways					
TTOM PLATING, breadth and thickness of Middle Line Strake	30	33				" Deck * Iron or Steel, for lng.					
" in Engine and Boiler space	31	7	37			" Wood Deck, Material & thickness					
" Remainder in Holds	27					Third Deck Stringer Plate, br'dth & thickness					
per Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	5 1/2	2 1/2	37			" Angles on ditto, No.					
way of Long Bridge	21 1/4					" Tie Plates, outside Hatchways					
cing						" Deck * Material and thickness					
ond Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel						Fourth and Fifth Deck Stringer Plate, breadth & thickness					
cing						" Angles on ditto, No.					
d and Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel						" Tie Plates outside Hatchways					
les on upper edge						" Deck, Material & thickness					
cing						Poop Deck Stringer Plate, breadth & thickness	21	25			
Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	5 1/2	2 1/2	35			" Angle on ditto	2 1/2 x 2 1/2	25			
les on upper edge						" Tie Plates		25			
Spacing	42 1/2					" Deck, Material and thickness		2 1/2			
Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	5 1/2	2 1/2	35			Bridge Deck Stringer Plate, br'dth & thickness	30	31			
" Angles on upper edge						" Angle on ditto	2 1/2 x 2 1/2	31			
Spacing	42 1/2					" Tie Plates		25			
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	5 1/2	2 1/2	35			" Deck, Material and thickness		2 1/2			
" Angles on upper edge						Forecastle Deck Stringer Plate, br'dth & th'kns	40 1/2	25			
Spacing	42 1/2					" Angle on ditto	2 1/2 x 2 1/2	25			
						" Tie Plates		25			
						" Deck, Material and thickness		2 1/2			

If Iron or Steel Deck, state if whole or part, and if Wood Deck is laid thereon.

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Lloyd's Register
Foundation

PLATING.										RIVETING.									
AS IN SHIP.				PER RULE OR AS APPROVED.		EDGES.				BUTTS.									
STRAKES.	AMIDSHIP.		FORWARD.		AFT.		AMIDSHIP.		Single or Double.	Breadth of Lap.	RIVETS.		Double or Treble and for what Length.	RIVETS.		STRAPS.		IF LAPPED.	
	Breadth. Inches.	Thickness. Inches.	Thickness. Inches.	Thickness. Inches.	Breadth. Inches.	Thickness. Inches.	Inches.	Inches.			Diam.	Spacing or to center.		Diam.	Spacing or to center.	Breadth. Inches.	Thickness. Inches.	Breadth. Inches.	For what Length. Feet.
FLAT PLATE KEEL.....	42	50				33-43			double	5 1/2	3/8	3	treble	3/4	3			8 1/2	1/2
(1) Bar Keel, state Riveting.)									single	2 1/2	3/4	2 1/2	double	3/4	2 1/2			4 1/2	1/2
GARBOARD or A Strake	61	40				33-49			"	2 1/2	"	2 1/2	"	"	2 1/2			4 1/2	"
State actual thickness in way of Double Bottom.	B	48	40			"			"	2 1/2	"	3	"	"	2 1/2			4 1/2	"
	C	47	40			"			"	2 1/2	"	3	"	"	2 1/2			4 1/2	"
	D	47	40			"			"	2 1/2	"	3	"	"	2 1/2			4 1/2	"
	E	48 1/2	40			37-33			"	2 1/2	"	3	"	"	2 1/2			4 1/2	"
Upper dk sheer	F	40 1/2	45			43-49			double	5 1/2	3/4	3	treble	3/4	2 1/2			8 1/2	1/2
	G	37 1/2	25						single	2 1/2			double						
Bridge dk	H	46	25						"	2 1/2			"						
	J																		
	K																		
	L																		
	M																		
	N																		
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<p>Write "Bridge Sheer Strake" and "Upper Deck Sheer Strake" opposite the corresponding letter.</p> <p>THICKNESS OF SHEER STRAKE } CLEAR OF LONG BRIDGE } DO. OF STRAKE BELOW } DELG. of Flat Plate Keel } " Sheerstrakes } Length and thickness. }</p> <p>POOP SIDES 25 SHORT BRIDGE SIDES ... 25 FORECASTLE SIDES 25</p> <p>Strake below sheer double for 1/2 amidships with .34 plating</p>																			

[illegible]

Correspondence.—State dates and initials of letters respecting this case (*Reference should be made in any correspondence connected with the case*)

Workmanship. Are the butts of plating planed or otherwise fitted? *yes*

Is the riveted work properly closed? *yes.*

Are the liners between the frames and plates solid single pieces? ☒ Do the holes for riveting plate to frames, butt straps, or plating to plate, &c., conform well to each other? ☒

Are the rivet holes well and sufficiently countersunk in the plate and punch from the faying surfaces? *yes.* Do any rivets break into or through the seams or butts of the plating? *No.*

Are the butts of Plating, Stringers, &c., properly shifted and strapped? *yes.*

Have all the upper and weather decks been tested as required by the Rules (Sec. 26, par. 20)? ☒ State results of tests ☒

Have all the gutterways been tested as required by the Rules (Sec. 26, par. 20)? ☒ State results of tests ☒

General Remarks (State quality of workmanship, &c.)

General workmanship good - Requirements as per Secretary's letter d/31/10/19. have been complied with, also those of Section 4 and now reported on Rept. 8. This work was built under survey by Germanischer Lloyd's vessel + 100 A. and generally agrees with scantlings and arrangements shown on plans previously submitted.

The Surveyor should state the Number of Report and Name of any Sister Vessel.
Plans to be forwarded with F.E. Report showing vessel as built.

The amount of Entry Fee £ : : Fees applied for, 19
Special Survey Fee.... £ 20 : : Received by me, 16/2/1920 R.P.P.
Travelling Expenses, if any £ : :
State whether the Vessel has been built under Special Survey No.
I am of opinion this Vessel should be Class 100 A (Figure 1 when under supplied)
With, or without Freeboard, as condition of Class
Date of Issue 19.2.20
18/3/20
J. Buchanan.
Surveyor to Lloyd's Register of Shipping.

Committee's Minute
Character assigned
FRI. JAN. 16. 1920
TUE. JUN. 29 1920
FRI. 13 FEB. 1920
100 A -
FRI. 12 MAR
Lmb 12.19
TUE. 21 DEC. 1920
FRI. 1 JUL 1921
FRI. 24 FEB. 1920

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