

With or Without
Disconnected Erections.

STEEL STEAMER.

FRI. NOV. 19 1920

Received at London Office

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

Date of completion of report 12/11-20
Survey held at Capelle a/d IJssel

Port of Rotterdam
Date, First Survey 18/4-20

No. 11504
Last Survey 10/11-1920

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

TONNAGE under
Tonnage Deck
Do. between Tonnage Dk. and 3rd and 4th Dk.
Total under Upper Dk. 1477.44
Do. of Poop 58.77
Do. of R.Q. Dk.
Do. of Bridge House
Do. of Forecastle
Do. of Houses on Dk. 29.32
Do. of excess of Hatchways 109.29
Do. above Crown of Engine Room 40.12
Gross Tonnage 2014.99
Less Crew Space 101.21
Less above Crown of Engine Room
TONNAGE FOR FEES 1913.78
Less Engine Room 644.80
Less Navigation Spaces 44.76
Peak Tanks 46.57
Register Tonnage as out on Beam 1177.65

CLASS 100 A 1.

FEET.

Master A.B. Kers.

Year of appointment

(1) As Master in service of owner of present vessel—1920
(2) As Master of this vessel—1920

Built at Capelle a/d IJssel

When built 1920. Launched 9/9-20

By whom built A. Ruijk & Zonen

Owners Hollandische Rachtsmaatschappij

Managers

(Where necessary to be entered in Book.)

Residence Rotterdam

Port belonging to Rotterdam

Destined Voyage

If Surveyed while Building, Afloat, or in Dry Dock Building

LENGTH on Deck as per Rule 280. Moulded depth, ft. 28 ins. 4. To Bridge Dk. Round of Upper Dk. Beam, Actual 10 ins.
BREADTH—Moulded 40. Do. do. do. Second Dk. Beams 19.2. No. of Decks with flat laid One
DEPTH, ACTUAL—Top of Upper Dk. Beams 19.2. No. of Tiers of Beams Steel Dk.

Dimensions of Ship per Register, Length 280.1 breadth 40.3 depth 19.3. Moulded depth, ft. 21 ins. 4. To Upper Dk. Dk. Beam, Actual 10 ins.

FRAMING.							PILLARS.						
	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches per Rule Or as	Inches per Rule	Inches per Rule		Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches per Rule Or as	Inches per Rule	Inches per Rule
FRAME, Angles, or Bars amidships	8 1/2	3	50	8 1/2	3	50.	PILLARS In 'tween Deck, size and spacing	25" x 48		25 1/8" x 48			
Do. in peaks	6	3	40	5 1/2	3	40	" " Hold	4 1/4" x 48		4 1/2" x 48			
Do. in way of Double Bottoms at Solid Floors...	3	3	34	3	3	34	" " Quarter 'tween Dks.,	as per plan					
" " " at intermdt. Bkts.	5	3	36	5	3	36	" " in Hold						
Spacing of Frames from centre to centre amidships	24"			24"			KEELSONS & STRINGERS.						
" " " length to Collision bulkhead	24"			24"			CENTRE LINE KEELSON, Vertical Plate above						
" " " in peaks..	24"			24"			floor, Through Plate, or Intercostal Plate						
REVERSED FRAME, Angles.....							Rider Plate.....						
Do. in way of Double Bottoms at Solid Floors..	3 1/2	3	34	3 1/2	3	34	" Flat Plate Keel Angles						
" " " at intermdt. Bkts.	3 1/2	3 1/2	34	3 1/2	3	34	" Horizontal Plates on Floors						
FRAMING, depth of girder							" Angles or Bulb Angles						
FLOORS, depth and thickness of Floor Plate at mid-line for 1/2 length amidships...							SIDE KEELSONS, Number						
" in way of Engine and Boiler Spaces							" Angles or Bulb Angles						
" thickness at the ends of vessel							" Plate above floors, for length....						
" depth at 1/2 the half breadth, as per Rule ...							" Intercostal Plate, for length						
" height extended at the Bilges							" Attached to outside Plating with Angle...						
FLOORS in Cell. Double Bottoms.....	36	34	36	34			BILGE KEELSON, Angles						
" state if flanged (top & bottom).....	angles						" Intercostal Plate for length						
" Spacing of Solid floors	48" as per plan			48"			" Attached to outside Plating with Angle ...						
CENTRE GIRDER, in Dbl. bottom, dpth. & thcknss.	36	46	36	46	38		SIDE STRINGERS, Number						
" " Angles, Top	3	3	42	3	3	42	" Angle	6 1/2	3	42	6 1/2	3	42
" " Bottom.....	4	4	52	4	4	52	" Intercostal Plate, for whole length			40			40
" " to Floors	3	3	34	3	3	34	" Attached to outside plating with Angle.....	3	3	40	3	3	40
" Brackets at intermdt. frmg., wdth & thkns	1' 9"		34	1' 9"		34	Upper Deck Stringer Plate, br'dth & thickness (clear of Bridge)	49	76	56	49	76	56
SIDE GIRDERS, number on each side & thickness	two	32	two	32			" " " " br'dth & thickness (in way of Bridge)			44			44
" state if flanged (top and bottom)	angles						" " " " Angle (clear of Bridge) ...	4 1/2 x 4 1/2	60	4 1/2 x 4 1/2	60		60
" Angles (top and bottom)	3	3	34	3	3	34	" Tie Plate at sides of Hatchways.....			44			44
" " to Floors.....	3	3	34	3	3	34	" Deck * Iron or Steel, for whole lng.			36/30			36/30
MARGIN PLATE, depth (exclusive of flange) and thickness.....	29						" Thickness (clear of Bridge)						
" Angle to Outside Plating.....	3 1/2	3 1/2	48	3 1/2	3 1/2	48	" " (in way of Bridge) See plan	36-40					36-40
" " Floors	3	3	34	3	3	34	Wood Deck. Material & thickness						
" Brackets at intermdt. frmg., wdth & thkns	1' 9"		34	1' 9"		34	Second Deck Stringer Plate, br'dth & thickness						
" Height of Outside Brackets above at bilge	31"			31"			" Angles on ditto, No.....						
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake	36	42	36	42	36		" Tie Plates outside Hatchways						
" " in Engine and Boiler space		40	50		40	50	" Deck * Iron or Steel, for lng.						
" " Remainder in Holds.....		34	30		34	30	" Wood Deck. Material & thickness						
BEAMS, Upper Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	190	75	11 1/2	6 1/2	3	42	Third Deck Stringer Plate, br'dth & thickness						
" In way of Long Bridge	180	75	11 1/2	6 1/2	3	40	" Angles on ditto, No.....						
" Spacing	24			24			" Tie Plates, outside Hatchways.....						
BEAMS, Second Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel							" Deck * Material and thickness						
" Spacing							Fourth and Fifth Deck Stringer Plate, breadth & thickness						
BEAMS, Third and Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel							" Angles on ditto, No.....						
" Angles on upper edge							" Tie Plates outside Hatchways						
" Spacing							" Deck. Material & thickness						
BEAMS, Poop Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	5 1/2	3	34	5 1/2	3	34	Poop Deck Stringer Plate, breadth & thickness	48	32		32		
" Angles on upper edge							" Angle on ditto	3 x 3	32	3 x 3	32		
" Spacing	24			24			" Tie Plates			28			28
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	180	75	11 1/2	6 1/2	3	40	" Deck. Material and thickness	P-Pine	2 1/2		2 1/2		
" Angles on upper edge							Bridge Deck Stringer Plate, br'dth & thickness	41	48	41	48		
" Spacing							" Angle on ditto.....	4 1/2 x 4 1/2	50	4 1/2 x 4 1/2	50		
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel							" Tie Plates.....			30/34			30/34
" Angles on upper edge							" Deck. Material and thickness						
" Spacing							Forecastle Deck Stringer Plate, br'dth & th'kns	48	28		28		
							" Angle on ditto.....	3 x 3	32	3 x 3	32		
							" Tie Plates						
							" Deck. Material and thickness	Steel		28			28

Lloyd's Register

Foundation

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

GENERAL REMARKS—(continued).

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 22 ft., R.Q.D. 7 ft., Bridge 74 ft., Forecastle 24 ft.
(in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated not joined.

No. and Material of Decks (if Iron or Steel) and whether wholly or partially covered with wood, and No. of tiers of Beams (this information is to be given as should appear in the Register Book) One Deck Steel

Official No. ; Signal Letters State if Machinery is fitted aft No. Outside Paint.

How are the surfaces preserved from oxidation? Inside Cement & Paint. Outside Paint.

PARTICULARS OF WATER BALLAST.—State whether the Double bottom is constructed on the cellular system or with girders on floors. cell. Dmn.

Where Fitted.	*Length.		Where Fitted.	*Length.	
	Feet.	Tons.		Feet.	Tons.
Double bottom, aft,	90.	174	Fore peak tank,	15	40
Double bottom, under Engines and Boilers,			After peak tank,	18	47
Double bottom, if under Engines only,	16.	40.	Deep tank, aft,		
Double bottom, if under Boilers only, <u>no m. ballast.</u>	14.		Deep tank, forward,		
Double bottom, forward,	120.	244.	Other tanks, if fitted,		
	Total capacity of double bottom	458.	(If necessary, furnish further information by sketch.)		

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

State whether the above have been tested as required by the Rules.

Order for Special Survey No.

Date See Amsterdam reques.

No. 41 in builder's yard.

DATES of Surveys held while building

8/4-14/4-22/4-5-27/5-7-16/6-14-20-23/7-5-14-25/8-7/9-21-29/9
8-23-10-1-8-10/11-20

Total No. of Visits 21

Surveyor's Signature

P. Heemsenburg

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