

For 2 Dks., R.Q.Dk.,
and Pt. Awng. Dk.

IRON OR STEEL STEAMER.

No. 10304

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

Received at London Office **THUR 18 JUN 1908**

Date of completion of Report *15 June 1908*

Port of *Hamburg*

Date, First Survey *8 November 1907*

Last Survey *12 June 1908*

1908

Survey held at

On the

steel screw steamer JOHANNE

Rig *2 Masts.*

Master *Jens. Thøgersen*

Year of appointment *(1) As master in service of owner of present vessel: 1900
(2) As master of this vessel: June 1908.*

Built at *Kiel*

When built *1908* Launched *28 April 08*

By whom built *Howaldtswerke*

Owners *S. Philippsen & Co*

Managers
(Where necessary to be entered in Reg. Book.)

Residence *Antwerp Belgian*

Port belonging to *Antwerp.*

TONNAGE under
Tonnage Deck...

Do. of Poop

Do. of Raised Qr.

Do. of Break...

Do. of Bridge House

Do. of Forecastle

Do. of Houses on Deck

Do. of excess of Hatchways

Do. above Crown of

Engine Room ...

Do. above Crown of

Engine Room ...

TONNAGE FOR FEES ...

Do. above Crown of

Engine Room ...

Do. above Crown of

Navigation Spaces

Register Tonnage

as cut on Beam ...

ONE OR TWO DECKED VESSEL.

CLASS *100 A 1*

FEET.

Half Breadth (moulded) *15.25*

Depth from upper part of Keel to top of Main Deck Bms.
(with the normal round up of beam) *28.82*

Girth of Half Midship Frame (as per Rule) *16.14*

1st Number *60.24*

Length on deck from after part of stem to fore part of stern post *210*

2nd Number *1265.0*

Proportions—Breadths to Length *6.53*

Depths to Length—Main Deck to top of Keel *12.98*

Destined Voyage *Baltic*

If Surveyed while Building, Afloat, or in Dry Dock

LENGTH on Deck as per Rule *210* Feet. *0* Inches. BREADTH—Moulded *30* Feet. *6* Inches. DEPTH, ACTUAL—Top of Floors to top of Main Deck Beams *13* Feet. *5 1/4* Inches. No. of Decks with Flat laid *one* No. of Tiers of Beams *1 & deep frames*

Dimensions of Ship per Register, Length, *210.6* breadth, *30.6* depth, *13.45* Moulded Depth, *15* ft. *6 1/2* ins. Round of Beam, Actual *7 1/2* ins.

FRAMING.						FORGINGS AND CASTINGS.											
	Inches in Ship.	Inches in Ship.	20ths in Ship.	Inches per Rule Or as	Inches per Rule Appro.		Inches in Ship.	Inches in Ship.	20ths in Ship.	Inches per Rule Or as	Inches per Rule Appro.						
FRAME, Keels <i>Keels</i> or Bars, for $\frac{1}{2}$ length amidships	6	3	9	6	3	9	KEEL, Bar or Side Plates depth and thickness	$4 \times 2\frac{1}{4}$		$4 \times 2\frac{1}{4}$							
Do. for $\frac{1}{2}$ at each end	$5\frac{1}{2}$	3	8	$4\frac{1}{2}$	3	8	STEM, moulding and thickness	$4 \times 4\frac{3}{4}$		$4 \times 4\frac{3}{4}$							
Do. in way of Double Bottoms at Solid Floors	3	3	7	3	3	7	STERN-POST for Rudder do. do.	$4 \times 4\frac{3}{4}$		$4 \times 4\frac{3}{4}$							
" " at intermdt. Bkts.							" for Propeller	$5\frac{3}{4}$		$5\frac{3}{4}$							
Spacing of Frames from centre to centre	22				22		MAIN PIECE of Rudder, diameter at head	$4\frac{1}{4}$		$4\frac{1}{4}$							
REVERSED FRAME, Angles	6				6		do. at heel										
DEEP FRAMING, depth of girder	6				6		RUDDER, how constructed	<i>single plate forged with bolted coupling</i>									
FLOORS, depth and thickness of Floor Plate at mid-line for $\frac{1}{2}$ length amidships			608		608		Can the Rudder be unshipped afloat?	<i>yes</i>									
" in way of Engines and Boilers			6		6		KEELSONS AND STRINGERS.										
" thickness at the ends of vessel							CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercostal Plate										
" depth at $\frac{1}{2}$ the half breadth, as per Rule	51				51		" Rider Plate										
" height extended at the Bilges	33	4			33	4	" Bulb Plate to Intercostal Keelson										
FLOORS & BRACKETS, in Cell Dble Bottoms							" Horizontal Plates on Floors										
" state if flanged (top & bottom)	<i>flanged top</i>				<i>flanged top</i>		" Angles										
" Spacing	22				22		SIDE KEELSON, Angles										
CENTRE GIRDER, in Double Bottom, depth and thickness	33	8			33	8	" Bulb or Plate above floors for lng.										
" Angles, Top	$3\frac{1}{2}$	$3\frac{1}{2}$	7	$3\frac{1}{2}$	$3\frac{1}{2}$	7	" Intercostal Plate for length										
" Bottom	$3\frac{1}{2}$	$3\frac{1}{2}$	8	$3\frac{1}{2}$	$3\frac{1}{2}$	8	" Attached to outside plating with Angle										
SIDE GIRDERS, number on each side & thickness	one	6			one	6	BILGE KEELSON, Angles										
" state if flanged (top & bottom)	no				no		" Bulb or Plate above floors for lng.										
" Angles	3	3	6	3	3	6	" Intercostal Plate for length										
MARGIN PLATE, depth (exclusive of flange) and thickness	24	7			24	7	" Attached to outside plating with Angle	6	$3\frac{1}{2}$	9	6						
" Angles to Outside Plating	$3\frac{1}{2}$	$3\frac{1}{2}$	7	$3\frac{1}{2}$	$3\frac{1}{2}$	7	BILGE STRINGER Angles										
" Floors	3	3	6	3	3	6	" Bulb Plate for length										
" Height of Floors at the Bilges	51				51		" Intercostal Plate for whole length										
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake	33	8			33	8	" Attached to outside plating with Angle	3	3	7	3						
" thickness in Engine and Boiler space			410		410		SIDE STRINGER Angles										
" Remainder in Holds			6		6		" Bulb or Intercostal Plate for lng.										
BEAMS, Main and Raised Quarter Deck, Single Angle, Bulb Angle, Plate or Tee Bulb	$5\frac{1}{2}$	3	7	$5\frac{1}{2}$	3	7	" Attached to outside plating with Angle										
" Angles on Upper Edge Under Bridge	$5\frac{1}{2}$	3	8	$5\frac{1}{2}$	3	8	Main and Raised Quarter Deck Stringer Plate, breadth and thickness	45 to 32	9 to 8	44 to 29	9 to 7						
" Spacing	22				22		" Angle on ditto	4 x 4	9	4 x 4	9						
BEAMS, Lower Deck, Single Angle, Bulb Angle, Plate or Tee Bulb	4	3	8	4	3	8	" Tie Plates fore & aft, outside Hatchways										
" Angles on Upper Edge							" Diagonal Tie Plates on Bms., No. of Pairs										
" Spacing							" Main Dk* Iron or Steel for aft lng.			665	665						
BEAMS, Hold, Plate or Tee Bulb							" R. Q. Dk* Iron or Steel for fore lng.			65	65						
" Angles on Upper Edge							" Wood Deck, Material & thickness										
" Spacing							Lower Deck Stringer Plate, breadth and thickness										
BEAMS, Poop Deck, Angle, Bulb Angle, Plate or Tee Bulb	5	3	6	5	3	6	" Angles on ditto, No.										
" Angles on Upper Edge							" Tie Plates, outside Hatchways										
" Spacing	22				22		" Deck* Material and thickness										
BEAMS, Bridge or Pt. Awng Deck, Angle, Bulb Angle, Plate, or Tee Bulb	5	3	6	5	3	6	Hold Stringer Plate										
" Angles on Upper Edge							" Angles on ditto, No.										
" Spacing	22				22		Poop Deck Stringer Plate, breadth & thickness	22	6	22	6						
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate or Tee Bulb	$6\frac{1}{2}$	3	8	$6\frac{1}{2}$	3	8	" Angle on ditto	$3\frac{1}{2} \times 3\frac{1}{2}$	7	$3\frac{1}{2} \times 3\frac{1}{2}$	7						
" Angles on Upper Edge							" Tie Plates										
" Spacing	44				44		" Deck, Material and thickness	Steel	5		5						
PILLARS, In 'tween Decks, Size and Spacing	4	4	$\frac{1}{2}$	4	4	$\frac{1}{2}$	Bridge or Pt. Awng Deck Stringer Plate, breadth and thickness	39	8	36	8						
" Hold	3	3	$\frac{3}{8}$	3	3	$\frac{3}{8}$	" Angle on ditto	4 x 4	8	4 x 4	8						
" Quarter, 'tween Dks.							" Tie Plates										
" in Hold							" Deck, Material and thickness	Steel	5		5						
WEB FRAMES, In Fore Body, No. and Spacing							Forecastle Deck Stringer Plate, brdth & thcknss	22	6	22	6						
" Brdth. & Thickness							" Angle on ditto	$3\frac{1}{2} \times 3\frac{1}{2}$	7	$3\frac{1}{2} \times 3\frac{1}{2}$	7						
" No. of Side Stringers							" Tie Plates	10	6	9	6						
WEB FRAMES, In E. & B. Space, No. & Spacing	one				one		" Deck, Material and thickness	Pine	2 1/2		2 1/2						
" Brdth. & Thickness	20	7			20	7	* If Iron or Steel Deck, state if whole or part, and if wood deck is laid thereon.										
WEB FRAMES, In After Body, No. and Spacing							BULKHEADS.										
" Brdth. & Thickness							Number.										
" No. of Side Stringers							In Vessel.	Per Rule.	Thickness.	Horizontal.	Vertical.						
WEB FRAMES, In E. & B. Space, No. & Spacing	one				one		Size.	Spacing.	Size.	Spacing.	Single or Double Frames.						
" Brdth. & Thickness	20	7			20	7	Inches.	Inches.	Inches.	Inches.	Height up.						
WEB FRAMES, In After Body, No. and Spacing							W.T. BULKHEADS	4	4	665	$3\frac{1}{2} \times 3\frac{1}{2}$	48	$3\frac{1}{2} \times 3\frac{1}{2}$	30	double	Manndk	
" Brdth. & Thickness							PARTITION										
" No. of Side Stringers							LONGITUDINAL										
" Size of Angles or Tee Bars to Web Frames							Are the outside Plates doubled two spaces of Frames in length?	<i>bracketed in lieu of</i>									
BRACKET PLATES to Stringers between							Are the Sluice Valves and Watertight Doors in efficient working order?	<i>yes</i>									
Web Frames, Depth and Thickness																	

PLATING.										RIVETING.									
AS IN SHIP.				PER RULE OR AS APPROVED.		EDGES.				BUTTS.									
STRAKES.	AMIDSHIP.		FORWARD.		AFT.		Single or Double.	Breadth of Lap.	RIVETS.	Double or Treble and for what Length.	RIVETS.	STRAPS.	IF LAPPED.						
	Breadth.	Thickness.	Thickness.	Thickness.	Breadth.	Thickness.								Diam.	Spacing or to cr.	Diam.	Spacing or to cr.	Breadth.	Thickness.
FLAT PLATE KEEL (If Bar Keel, state Riveting)	33	13	10	10	33	13	double	5 1/4	3/8	3 5/8	treble	7/8	3/8						
GARBOARD OR A STRAKE	49	10	10	9	49	10	"	4 1/2	3/4	3 1/8	"	3/4	2 3/4						
B "	55	9	9	8	55	9	"	4 1/2	3/4	3 1/8	"	"	"						
C "	55	9	9	8	55	9	"	"	"	"	"	"	"						
D "	55	9	9	8	55	9	"	"	"	"	"	"	"						
E "	58	9	9	8	58	9	"	"	"	"	"	"	"						
F "	58	9	9	8	58	9	"	"	"	"	"	"	"						
G "	44 1/2	12	8	8	44	12	"	5 1/4	7/8	3 3/8	"	7/8	3/8						
H "																			
J "																			
K "																			
L "																			
M "																			
N "																			
O "																			
P "																			
DOUBLING OF FLAT PLATE KEEL																			
Length and thickness of Bilges																			
Length and thickness of Sheerstrakes																			
Length and thickness of Strake below																			
POOP SIDES	6				6		single	2 1/2	5/8	2 1/4	double	5/8	2 3/8						
RAISED QUARTER DECK SIDES																			
BRIDGE SIDES	9				9		double	4 1/2	3/4	3 3/8	treble	3/4	2 5/8						
FORECASTLE SIDES	6				6		single	2 1/2	5/8	2 1/4	double	5/8	2 3/8						
LENGTHS OF PLATING	8' frame spaces.																		
Manufacturer's name or trade mark of the Iron or Steel (state process of manufacture of Steel) used for Frames, Floors, Beams, Keelsons, Tie and Stringer Plates, outside Plating, &c.?																			
Main Stringer Plate Butts, treble riveted for Half length amidship.																			
Butts of Bilge & Side Stringers, and Tie Plates, treble or double riveted? treble																			
Inner Bottom Plating, riveting of Edges double single Butts double 1/2																			
Centre Girder Butts, treble riveted. Keelson Butts, treble riveted.																			
Frames, riveted through Plates with 3/4 in. Rivets, about 5' apart.																			
Rivets, state whether of Iron or Steel steel.																			
Has the Steel been tested as required by the Rules																			
FRAMES extend in one length from Main plate to Main deck Bridge Poop & Forecastle state if ordinary or joggled ordinary																			
REVERSED FRAMES on floors and frames extend from Bulkhead framing state if ordinary or joggled ordinary																			
MASTS, SPARS, &c.																			
LOWER MASTS Fore Main Mizzen																			
Bowsprit																			
Topmasts, Yards and Remainder of Spars																			
Rigging, Material and Size, Shrouds 2 stays 2 3/4 Steel wire Stays 2 3/4 Steel wire																			
Sails, Best Canvas Suit of Stay & Toppails Sails and the following spare sails																			
EQUIPMENT No. 14194 LETTER M.																			
ANCHORS.																			
TONNAGE FOR TRAWLERS U.D.K.																			
Number of Certificate Anchors Weight, Ex Stock Weight of Stock Test, Pre Certificate																			
809 1st Bower 25 2 14 29,000 1410 23 1 0 1 1/2																			
808 2nd " 24 1 23 29,000 1410 23 1 0 1 1/2																			
60950 3rd " 20 1 12 21 1 2 24 20 1 0 1 1/2																			
Collective weight 40 1 24 66 3 0 1 1/2																			
32629 Stream 6 0 0 1 2 0 8 5 0 6 0 0 1 1/2																			
32832 Kedge 3 0 10 3 6 5 12 0 24 3 0 0 1 1/2																			
CHAIN CABLES.																			
HAWERS AND WARPS.																			
Number of Certificate Fathoms Size Test per Certificate Weight of Chain Cable Fathoms and Size Per Table 22 Description Makers of Cables When and where tested and Superintendent Material Fathoms Size Breaking Test of Steel Wire Towline Fathoms and Size Per Table 22																			
7714 90 1 1/2 37,552 99.3.7 210-17 1/2 Steel Goodoff 27 Jan. 08																			
787, 92, 93, 95, 99 75 1 1/2 76.3.21 222.1.07 210-17 1/2 Steel 10 July 07																			
7200, 01, 04 45 1 1/2 73.0.21 222.1.07 210-17 1/2 Steel 11 " 07																			
Iron Stream Chain or Steel Wire 60 3/2 26 60 3/2 Steel 11 " 07																			
Boats 2 Life 20 x 6 x 2 1/4 and 1 Jolly 20 x 6 x 2 1/4																			
Pumps, Number 2 Hand connected to Bilge 4 1/2 Diameter of Barrel 2 1/4 State whether they are in efficient working order yes																			
Windlass is Clarke & Chapman system for Steam Hoisted Capstan																			
Engine Room Skylights—How constructed? steel on top of casing 8 feet above bridge																			
What arrangements for deadlights in bad weather? covers.																			
Coal Bunker Openings—How constructed? steel How are lids secured? solid 2 1/2 Height above deck? 18"																			
Number of Scuppers, and number and dimensions of Freeing Ports, &c. 2 in fore well, 3 1/2 x 20, and 2 in after well 3 1/2 x 20, and 4 Scuppers																			
Ceiling in Holds, thickness and material pine 2 1/2 Ceiling 'tween Decks, thickness and material 6 x 2 inch and space																			
Cargo Hatchways—How formed? Hatches—If strong and efficient?																			
State size No. 1 Hatch (Forward) 20.2 x 14.0 No. 2 Hatch 20.2 x 14.0 No. 3 Hatch 22.0 x 14.0 No. 4 Hatch																			
Number of Web Plates, Shifting Beams, and Fore and Afters to each Hatch each hatchway 2 web plates and 3 fore and afters																			
1 and steel decks No. of Breasthooks No. of Crutches																			
Bulwarks, height above deck and description 48 x 7 1/2 slabs 6 x 7 1/2 spaced 5 feet Main Rail and Stays, material and size 5 x 2 1/2 x 3/8																			
The above is a correct description																			
Builder's Signature (here only) HOWALDSWECKE Surveyor's Signature Geo. Sykes																			
Surveyor to Lloyd's Register of British and Foreign Shipping.																			

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

M. 26 October and 12 Nov 07

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

Is the riveted work properly closed? yes

Are the liners between the frames and plates solid single pieces? plating jagged

Do the holes for riveting plate to frames, butt straps, or plate to plate, &c, conform well to each other? yes

Are the rivet holes well and sufficiently countersunk in the plate and punched from the faying surfaces? yes

Do any rivets break into or through the seams or butts of the plating?

Are the butts of Plating, Stringers, &c., properly shifted and strapped? chapped and overlapped.

Have all the upper and weather decks been tested as required by the Rules (Sec. 23, par 24)? yes

State results of tests found tight

Have all the gutterways been tested as required by the Rules (Sec. 23, par. 25)? no gutters

State results of tests

General Remarks (State quality of workmanship, &c.) This steel screen steamer has been built in accordance with the approved amended plans and in all respects in conformity with the Rule requirements for the 100 A.1. class in the Society's Register.

The workmanship throughout is good all parts conforming well with each other and carefully fitted and riveted together.

The steel materials used in the construction have been manufactured at works approved by the Committee and tested by the Society's Surveyors as required by the Rules.

The cellular double bottom and peak tanks have been filled tested and found tight.

The after hatchways has been shifted 2 frame spaces further forward and main mast 1 frame space as indicated in the plan.

The Surveyor should state the Number of Report and Name of any Sister Vessel.

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 24.6 ft., R.Q.D. or Break ft., Bridge Dk. 63 ft., F'castle 24 ft. (in feet and tenths) where the Poop is on top of the R.Q.D., or when the Poop or R.Q.D. is joined to the B.D., this should be distinctly stated

Poop and Bridge are 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 it should appear in the Register Book) 1 Deck steel 1. Yark of Keelson & deep framing

Official No. ; Signal Letters

How are the surfaces preserved from oxidation? Inside Oil paint. bottom enamel Outside Oil paint paint

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

Where fitted.	*Length.	Water Capacity.	Where fitted.	*Length.	Water Capacity.
Feet.	Tons.	Feet.	Tons.	Feet.	Tons.
Double bottom, aft,	46	60	Fore peak tank,	14.6	22.
Double bottom, under Engines and Boilers,	25.5	43	After peak tank,	12.0	26
Double bottom, if under Engines only,			Midship deep tank,		
Double bottom, if under Boilers only,	84	84	Other tanks, if fitted,		
Double bottom, forward,	93.6	120	(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 yes

Order for Special Survey No. 8 Nov 14 Dec 5 & 28 Jan 10. 25 & 28 Feb. 9 March. 11. 22, 24 April

Date 16 May 2. 10. & 12 June 08

No. 486 in builder's yard

DATES OF SURVEYS held while building

The amount of Entry Fee Mk : 63.0

Special Fee Mk : 795

Received by me, 19

Travelling Expenses, if any £ 283.45

State whether the Vessel has been built under Special Survey yes

I am of opinion this Vessel should be Classed 100 A.1

With, or without Freeboard, as condition of Class without Freeboard

Committee's Minute

Character assigned 100 A.1

PH. 19 JULY 1908

Lloyd's C. P.

+Lm 66.08

Geo. Sykes

Surveyor to Lloyd's Register of British and Foreign Shipping.

THE SURVEYORS are requested not to write on or below the Committee's Minute.

Certs issued 14/6/08.

W814-0116-2