

Rpt. 1.

STEEL STEAMER or MOTORSHIP

Received at London Office

State if Report has been sent on the Freeboard of the Vessel

State if Report is sent on the Machinery of the Vessel

Date of completion of report

Port of

No.

Survey held at

Date First Survey

Last Survey

19

On the

Single Screw Steamer "STAD ALKMAAR"

State Type

(Full Scantling, Complete Superstructure with or without Tonnage Openings)

Complete Superstructure Vessel with Tonnage Opening

State Type of Erections

TONNAGE under Tonnage Deck

Do. of space or spaces between Tonnage Dk. and Upper Dk.

Total

Gross Tonnage

Register Tonnage

REGISTERED DIMENSIONS. FEET.

Length

Breadth

Depth

CLASS 100 A1

State if with freeboard as condition of Class

Yes

Built at

Launched

Yard No. 669

Builders

"Willan - Fyenoord" Schiedam

Owners

Managers

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

Residence

Port of Registry

If surveyed while building, afloat, or in dry dock

FRAMES, DOUBLE BOTTOM AND BEAMS.

	INCHES IN SHIP.	Any Departure from Approved Plans to be Noted.		INCHES IN SHIP.	Any Departure from Approved Plans to be Noted.
FRAMES, Spacing amidships	3 1/2		Bracket Floors, Frame	9 3 1/2 .43	
" " from 3/4 length amidships to Collision bulkhead	27		" " Reversed Frame	9 3 1/2 .43	
" " in peaks	24		" " Vertical Struts	9 3 1/2 .43	
SIDE FRAMING.			Centre Girder, depth and thickness amidships	44 1/2 x .53	
Frame Amidships, Angle, E or F	12 3/16 3 5/16 3 5/16 59/64 13 3/8 3 5/16 .51	X	" " top Angles	double 3 1/2 3 1/2 .47	
" " Extends up to	2nd Dk		" " bottom Angles	double 5 1/8 5 1/8 .53	
Reversed Frame Amidships, Angle			Side Girders, No. each side and thickness	two .37	
" " Extends up to			Margin Plate depth (excl. of flange) and thickness		.53
Depth of Framing Girder	12 3/16 or 13 3/8		" " Vertical Angle to Tank side Bracket abaft 1/2 len. from stem	3 1/2 3 1/2 .45	
Frames in Uppermost Continuous 'tween Decks, Angle, E or F	7/8 3 1/2 .33		" " Vertical Angle to Tank side Bracket from forward 1/2 len. from stem to Panting Area	5 1/8 5 1/8 .47	
" " Second 'tween Decks, Angle, E or F			" " Gussets, spacing and scantling abaft 1/2 len. from stem	5 1/8 5 1/8 .47	
" " Third " " "C 12 3/16 3 5/16 59/64 13 3/8 3 5/16 .51		X	" " Gussets, spacing and scantling from forward 1/2 len. from stem to Panting Area	5 1/8 5 1/8 .47	
" " from 1/2 len. for'd. to 15% len. from Stem	7/8 3 1/2 .35		Tank Side Brackets, height above base line at toe of Frame and thickness	86 5/8 x .47	
" " in Peaks, Angle or F			INNER BOTTOM PLATING.		
Diameter and Spacing of Rivets through Frame and Shell Plating amidships	7/8 rivs 5 3/4 apart		Breadth and thickness of Middle Line Strake	55 1/8 x .51	
State if Frame Joggled	No		Thickness of remainder in Holds	.43	
Are the scantlings and arrangements in the Panting Area in accordance with the Rules and/or as approved?	Yes		Are Rule requirements complied with regarding increases of scantlings in way of double bottom in E. & B. space and framing in Bunkers and Boiler Room?	Yes	
Are the scantlings and arrangements in way of the Bottom Forward in accordance with the Rules and/or as approved?	Yes		BEAMS.		
SINGLE BOTTOM.			Uppermost Continuous Deck, amidships in Wells, Angle, E or F	7/8 3 1/2 .43	
Floors, Depth and thickness at mid-line in Holds			" " in way of Bridge, Angle, E or F		
Height of Brackets at side above base line at toe of frame			Spacing	3 1/2	
Middle Line Keelson, on Floors, Angles, E or F			Second Deck, amidships, Angle, E or F	9 3 1/2 .43	
" " Through Plate or Intercoastal Plate			Spacing	3 1/2	
" " Foundation Plate on Floors			Third Deck, amidships, Angle, E or F	9 3 1/2 .51	
" " Flat Plate Keel Angles			Spacing	3 1/2	
Side Keelsons, No. each side			Fourth Deck, amidships, Angle, E or F		
" " thickness of Intercoastal Plate			Spacing		
" " Angles			Poop Deck, Angle, E or F		
Spacing			Spacing		
DOUBLE BOTTOM.			Bridge Deck, Angle, E or F		
Solid Floors, thickness and spacing	41 spaced 9 1/2		Spacing		
" " Are Frame and Reversed Frame joggled?	No		Forecastle Deck, Angle, E or F	7/8 3 .39	
Bracket Floors, breadth and thickness at middle line	33 1/2 x .41		Spacing	24 x 24	
" " breadth and thickness at margin plate	33 1/2 x .41				

PILLARS AND DECKS.

	INCHES IN SHIP.	Any Departure from Approved Plans to be Noted.		INCHES IN SHIP.	Any Departure from Approved Plans to be Noted.
PILLARS, No. of Rows.....	2 Rows		Stringer Plate, breadth and thickness in way of Bridge	✓	
" in 'tween Decks, Size and Spacing.....	WIDELY SPACED HOLLOW PILLARS AS APPROVED		Thickness of Plating abreast Deck openings in way of Wells41	
" " " " " "			Thickness of Plating abreast Deck openings in way of Bridge		
" in Holds " "			Thickness of Plating within line of openings...	.33	
" " " " " "			If Sheathed, material and thickness		
Centre Line Bulkhead.			Third Deck. IN WAY OF DEEP TANK		
Stiffeners and Spacing.....	✓		Stringer Plate, breadth and thickness.....	.43	
Plating, thickness of	✓		If Plated, state thickness.....	.43	
STRINGERS AND DECKS.			Fourth Deck.		
Uppermost Continuous Deck.			Stringer Plate, breadth and thickness.....	✓	
Stringer Plate, breadth and thickness in Wells	96½ x .73		If Plated, state thickness	✓	
" " " " in way of Bridge	✓		Poop Deck.		
" Angle in Wells	5½ 5½ .73		Stringer Plate, breadth and thickness	✓	
Thickness of Plating abreast Deck openings in way of Wells71		Plating, Sheathing, material and thickness ...	✓	
Thickness of Plating abreast Deck openings in way of Bridge	✓		Bridge Deck.		
Thickness of Plating within line of openings...	.41		Stringer Plate, breadth and thickness.....	✓	
If Sheathed, material and thickness			Plating, Sheathing, material and thickness ...	✓	
Second Deck.			Forecastle Deck.		
Stringer Plate, breadth and thickness in Wells...	96½ x .45		Stringer Plate, breadth and thickness.....	.35	
			Plating, Sheathing, material and thickness35 x .47	

SHELL PLATING.

SCANTLINGS.					RIVETING.								
STRAKES.	AS IN VESSEL.				ANY DEPARTURE FROM APPROVED PLANS TO BE NOTED.	EDGES.			BUTTS.				
	AMIDSHIPS.		FORWARD.	AFT.		State if joggled?	SINGLE OR DOUBLE.	RIVETS.		NO. OF ROWS OF RIVETS.	RIVETS.		STRAPPED OR LAPPED.
	Breadth.	Thickness.	Thickness.	Thickness.				Diam.	Spacing cr. to cr.		Diam.	Spacing cr. to cr.	
	Inches.	Inches.	Inches.	Inches.			Inches.	Inches.			Inches.	Inches.	
FLAT PLATE KEEL	55½	.81	.71	.71									
" DBLG. (if any)	From ½ L forward to Collision Bld. 3 strake of bottom plating next to keel .67												
BOTTOM PLATING, No. of of Strakes	4	.61	.49	.49									
BILGE PLATING, No. of Strakes	1	.61	.49	.49									
SIDE PLATING, No. of Strakes	3	.61	.47	.47									
UPPER DECK, Sheer- strake in Wells.....	90½	.73	.47	.47									
UPPER DECK, Sheer- strake in Bridge ...	✓	✓	✓	✓									
STRAKE BELOW Sheer- strake in Wells.....	82	.61	.47	.47									
STRAKE BELOW Sheer- strake in Bridge ...	The shell plating increased as required by Section 40 par. 2 (a) for navigation in ice.												
POOP SIDE PLATING													
BRIDGE SIDE PLATING ...													
FORECASTLE SIDE PLATING			.39										

WATERTIGHT BULKHEADS.

Total No. of W.T. BULKHEADS in Vessel—	
Extending to Upper Deck (Sec. 3 c)	1
" Deck next below	6 ??
As per Rule	7

	Plating Thickness.	STIFFENERS.			
		VERTICAL.		HORIZONTAL.	
		Scantlings.	Spacing.	Scantlings.	Spacing.
MIDSHIP BULKHD. Upper tween decks					
" " Second FR. 106	.26	5½ x 3 x 310A	27½ to 31½	✓	✓
" " Third "					
" " Holds FR. 106	.47½-30	11½ x 3½ x 558A	23½ to 23½	✓	✓
" " (in Hold) FR. 104	.53½-26	7½ x 3½ x 49BA	24"	3 Sams Box Beams 2 @ 6½ x 3 x 31 on FR 10	SEE PLAN
AFTER PEAK					
" " FR. 10 x 13	.49½-30	5½ x 3 x 338A	24"	✓	✓

FORGINGS and CASTINGS.

	Casting or Forging.	Scantlings.	Maker's Name.	Any Departure from Approved Plans to be Noted.
KEEL, Bar		✓		
STEM		10' x 2½"		
STERN FRAME { Propeller Post	CASTING	10' x 8½"		
{ Rudder	"	15½ x 8½"		
Speed of Vessel.....		12 KNTS		
RUDDER—Type.....	Ordinary. Steam lined body			
" A x D				
" Diam. of head	FORGING	12½"		
" Mainpiece at top pintle	AS PER APPROVED PLAN			
" " heel ...				
" how constructed	CAST STEEL FRAME. PLATES + WEBS E.W.			
" double or single plate	double	.55		
" coupling, vertical or horizontal.....	Horizontal			

STEEL.

Manufacturer's Name or Trade Mark of the Steel used in the construction of the Vessel (state process of manufacture)

Has the Steel been tested as required by the Rules?

Yes. G.R.F.

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.)

PARTICULARS OF ELECTRIC WELDING (if employed)

Rudder

Other stems ??

SPECIAL NOTATIONS:—Either as part of the vessel's class or for record in the Register Book

Strengthened for navigation in Dec
any notation for divisional blds in shelter two dks (not a bridge)

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

1st Bower

2nd "

3rd "

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop — ft., R.Q.D. — ft., Bridge — ft., Forecastle 36.6 ft.

(in feet and tenths). When the Poop or Forecastle are joined to the B.D., this should be distinctly stated

Official No.

Signal Letters

Extreme Breadth over Belting

Over-all Length

No. and Material of Decks

1 Bk + Shelter dk. 3rd dk amidships

Parts of Bottom of Vessel coated with cement or approved composition

Particulars of composition (if fitted) and of approval

PARTICULARS OF WATER BALLAST:—(Comprising all tanks which may be used for Water Ballast. (Circ. 1284)
Wells are not to be included in the lengths of the tanks, but Cofferdams and Dry Tanks (if tested) are to be included.)

Where Fitted.	Length. Feet.	Water Capacity. Tons.	Where Fitted.	Length. Feet.	Water Capacity. Tons.
Double bottom, aft,	60.35		Fore peak tank,		
Double bottom, under Engines and Boilers,	60.35		After peak tank,		
Double bottom, if under Engines only,			Deep tank, aft,		
Double bottom, if under Boilers only,			Deep tank, forward,	52.5	1350
Double bottom, forward,	198.98		Other tanks, if fitted, Tanks at sides of Tunnel		
Total length (if continuous) and Capacity	319.68		(If necessary, furnish further information by sketch.)		

Order for Special Survey No.

Date

Dates of Surveys held while building



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Lloyd's Register
Foundation

Total No. of Visits