

STEEL STEAMER or MOTORSHIP

Received at London Office 2 JUN 1925

State if Report has been sent on the Freighoard of the Vessel. YES

State if Report is sent on the Machinery of the Vessel. YES

Date of completion of report 29TH MAY 1925. Port of GOTHENBURG. No. 6086.A
Survey held at GOTHENBURG. Date First Survey 20TH MAY 1924 Last Survey 18TH MAY 1925.

On the (State if Machinery fitted Aft and if Single, Twin or Triple Screw) SINGLE SCREW STEAMER "ROSLAGEN"

State Type (Full Scantling, Complete Superstructure with or without Tonnage Openings) FULL SCANTLING. State Type of Erections P, B & F.

TONNAGE under Tonnage Deck... 1617.17 CLASS + 100 A1 State if with freeboard as condition of Class No. Built at GOTHENBURG
Do. of space or spaces between Tonnage Dk. and Upper Dk. Length from fore part of stem to after part of stern post on summer L.W.L. See Sec. 3 (1a) L 264.70 Launched 10-3-25 Yard No. 922
Total 1617.17 Breadth (greatest moulded) B 42.50 Builders A.B. LINDHOLMEN - MOTALA.
Gross Tonnage 1841.15 Depth, at middle of length from top of keel to top of beam at side of uppermost continuous deck. See Sec. 3 (1c) D 20.50 Owners REDERIKTIEBOLAGET ROSLAGEN.
Register Tonnage 1078.36 1st Longitudinal Number (L x D) = 5426 Managers P. G. THULIN.
(Where necessary to be entered in Reg. Book.)
2nd Numeral L x (B + D) = 16677
Framing Depth "d," at middle of length. See Sec. 3 (1d) 17.5 Residence STOCKHOLM
Proportions—Depth to Length—Uppermost continuous deck to top of keel 12.91 Port of Registry STOCKHOLM.
Do. Long Bridge to top of keel 9.63 If surveyed while building, afloat, and in dry dock
Draught Moulded 17'-10 1/4 YES.

FRAMES, DOUBLE BOTTOM AND BEAMS.

	M.M. IN SHIP.	Any Departure from Approved Plans to be Noted.		M.M. IN SHIP.	Any Departure from Approved Plans to be Noted.
FRAMES, Spacing amidships	600		Bracket Floors, Frame		
" " from 1/2 length to Collision bulkhead	600		" " Reversed Frame		
" " in peaks	600		" " Vertical Struts		
SIDE FRAMING.			Centre Girder, depth and thickness amidships	915 11.5	
Frame Amidships, Angle, E or F	200 75 12		" " top Angles DOUBLE	75 75 10.5	
" " Extends up to	ALT. TO BRIDGE DECK		" " bottom Angles DOUBLE	100 100 13	
Reversed Frame Amidships, Angle			Side Girders, No. each side and thickness	ONE 8	
" " Extends up to			Margin Plate depth (excl. of flange) and thickness	690 9.5	
Depth of Framing Girder	200		" " Vertical Angle to Tank side Bracket abaft 1/2 len. from stem	75 75 8.5	
Frames in Uppermost Continuous 'tween Decks, Angle, E or F			" " Vertical Angle to Tank side Bracket forward 1/2 len. from stem	110 110 11	
" " Second 'tween Decks, Angle, E or F			" " Gussets, spacing and scantling abaft 1/2 len. from stem	EVERY 5 TH FRAME 75 75 8.5	
" " Third " " " "			" " Gussets, spacing and scantling forward 1/2 len. from stem	EVERY 5 TH FRAME 75 75 8.5	
Framing in Peaks, Angle or F	140 75 9.5	ICE FRAMES FITTED.	Tank Side Brackets, height above base line at toe of Frame and thickness	1325 8.5	
Diameter and Spacing of Rivets through Frame and Shell Plating amidships	22 154		INNER BOTTOM PLATING.		
State if Frame Joggled	NO		Breadth and thickness of Middle Line Strake	915 10.5	
PANTING ARRANGEMENTS (Sec. 7), state system and particulars	AS PER PLAN		Thickness of remainder in Holds	8.5	
STRENGTHENING OF BOTTOM FORWARD. State Particulars	AS PER PLAN.		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	
SINGLE BOTTOM.			BEAMS.		
Floors, Depth and thickness at mid-line in Holds			Uppermost Continuous Deck, amidships in Wells, Angle, E or F	180 75 10.5	
Height of Brackets at side above base line at toe of frame			" " in way of Bridge, Angle, E or F	180 75 10	
Middle Line Keelson, on Floors, Angles, E or F			Spacing	EVERY FRAME	
" " Through Plate or Intercostal Plate			Second Deck, amidships, Angle, E or F		
" " Foundation Plate on Floors			Spacing		
" " Flat Plate Keel Angles			Third Deck, amidships, Angle, E or F		
Side Keelsons, No. each side			Spacing		
" " thickness of Intercostal Plate			Fourth Deck, amidships, Angle, E or F		
" " Angles			Spacing		
DOUBLE BOTTOM.			Post Deck, Angle, E or F	140 75 8.5	
Solid Floors, thickness and spacing	8.5 EVERY FRAME		Spacing	EVERY FRAME	
" " Are Frame and Reversed Frame joggled?	FRAMES ONLY.		Bridge Deck, Angle, E or F	140 75 10	
Bracket Floors, breadth and thickness at middle line			Spacing	EVERY FRAME	
" " breadth and thickness at margin plate			Forecastle Deck, Angle, E or F	180 75 10	
			Spacing	EVERY FRAME	

PILLARS AND DECKS.

	M.M. INCHES IN SHIP.	Any Departure from Approved Plans to be Noted.		M.M. INCHES IN SHIP.	Any Departure from Approved Plans to be Noted.
PILLARS, No. of Rows.....			Stringer Plate, breadth and thickness in way of Bridge		
„ in 'tween Decks, Size and Spacing.....			Thickness of Plating abreast Deck openings in way of Wells		
„ „ „ „ „			Thickness of Plating abreast Deck openings in way of Bridge		
„ in Holds „ „			Thickness of Plating within line of openings...		
„ „ „ „ „			If Sheathed, material and thickness		
Centre Line Bulkhead.			Third Deck.		
Stiffeners and Spacing.....			Stringer Plate, breadth and thickness.....		
Plating, thickness of			If Plated, state thickness.....		
STRINGERS AND DECKS.			Fourth Deck.		
Uppermost Continuous Deck.			Stringer Plate, breadth and thickness.....		
Stringer Plate, breadth and thickness in Wells	11.95	13.5	If Plated, state thickness		
„ „ „ „ in way of Bridge	11.95	13.5			
„ Angle in Wells	110	110 13.5	Poop Deck.		
Thickness of Plating abreast Deck openings in way of Wells	8		Stringer Plate, breadth and thickness	7.5	
Thickness of Plating abreast Deck openings in way of Bridge	8		Plating, Sheathing, material and thickness ...	7.5	64 PINE
Thickness of Plating within line of openings...	8		Bridge Deck.		
If Sheathed, material and thickness			Stringer Plate, breadth and thickness.....	10.70	10.5
Second Deck.			Plating, Sheathing, material and thickness ...	8.5	
Stringer Plate, breadth and thickness in Wells...			Forecastle Deck.		
			Stringer Plate, breadth and thickness.....	8	
			Plating, Sheathing, material and thickness ...	8	

SHELL PLATING.

SCANTLINGS.					RIVETING.								
STRAKES.	AS IN VESSEL.				ANY DEPARTURE FROM APPROVED PLANS TO BE NOTED.	EDGES.			BUTTS.				
	AMIDSHIPS.		FORWARD.	AFT.		State if jogged?	No.	No. of Rows of RIVETS.	RIVETS.		STRAPPED OR LAPPED.		
	Breadth.	Thickness.	Thickness.	Thickness.					SINGLE OR DOUBLE.	Diam.		Spacing cr. to cr.	Diam.
	Inches.	Inches. M.M.	Inches. M.M.	Inches. M.M.			Inches.	Inches.		Inches.	Inches.		
FLAT PLATE KEEL	43	20 ✓	15 ✓	15 ✓		DOUBLE ✓	1 ✓	3/8 ✓	4R TO 3R. ✓	1 ✓	4 ✓	LAPPED ✓	
“ Base (if any)													
BOTTOM PLATING, No. of Strakes ... 3.)	73 ✓	13 ✓ 12.5 IN D.B.	12.5 ✓	10.5 ✓		DOUBLE ✓	7/8 ✓	3/8 ✓	3R TO 2R ✓	7/8 ✓	3/8 ✓	LAPPED ✓	
BIDGE PLATING, No. of Strakes 1.)	62 ✓	13 ✓	10.5 ✓	10.5 ✓		“ ✓	“	“	“	“	“	✓ “	
SIDE PLATING, No. of Strakes 2.)	65 ✓	13.5 ✓	11 ✓	10 ✓	ICE STRENGTHENING FITTED FORWARD.	“ ✓	“	“	“	“	“	✓ “	
UPPER DECK, Sheer- strake in Wells.....)	43 ✓	17.5 ✓	10 ✓	10 ✓					4R TO 2R ✓	“	“	✓ “	
UPPER DECK, Sheer- strake in Bridge ..)	43 ✓	12.5 ✓				DOUBLE ✓	7/8 ✓	3/8 ✓	3R ✓	“	“	“	
STRAKE BELOW Sheer- strake in Wells.....)	65 ✓	14.5 ✓	11 ✓	10 ✓	D ²	“	“	“	3R TO 2R ✓	“	“	“	
STRAKE BELOW Sheer- strake in Bridge ..)	65 ✓	13.5 ✓				“	“	“	3R ✓	“	“	“	
POOP SIDE PLATING				8 ✓		SINGLE ✓	3/4 ✓	3 ✓	1R ✓	3/4 ✓	2 5/8 ✓	“	
BRIDGE SIDE PLATING ...	85 ✓	13 ✓							4R ✓	7/8 ✓	3/8 ✓	“	
FORECASTLE SIDE PLATING			8.5 ✓			SINGLE ✓	3/4 ✓	3 ✓	1R ✓	3/4 ✓	2 5/8 ✓	“	

WATERTIGHT BULKHEADS.

Total No. of W.T. BULKHEADS in Vessel—	
Extending to Upper Deck (Sec. 3 c).....	4
„ Deck next below	
As per Rule.....	4 TO UPPER DECK. ✓

	Plating Thickness.	STIFFENERS.			
		VERTICAL.		HORIZONTAL.	
		Scantlings.	Spacing.	Scantlings.	Spacing.
	M.M.	M.M.	M.M.		
MIDSHIP BULKHEAD, Upper two decks					
„ „ Second „					
„ „ Third „	55	9-7.5	190x75x11	765	NONE
„ „ Holds	77	10-7.5	190x75x12	775	NONE
COLLISION „ (in Hold) ...	126	11.5-8.5	220x75x12	610	NONE
AFTER PEAK „	8	11-7.5	170x75x11	610	1 SEMI-BOX.

FORGINGS and CASTINGS.

	Casting or Forging.	Scantlings M.M.	Maker's Name.	Any departure from approved plans to be noted.
KEEL, Bar				
STEM	FORGING	216x60		
STERN FRAME { Propeller Post	CASTING	225x140	A.B.	
{ Rudder „	„	230x140	LINCOLN. METAL	
RUDDER—A x D.....		197		
Speed of Vessel.....		9.5 KNOTS		
RUDDER mainpiece at head ...	CASTING	172	0°	
„ „ heel ...		130	✓	
„ how constructed		ONE PIECE		
„ double or single plate				
„ coupling, vertical or				
„ horizontal				

STEEL.	Manufacturer's Name or Trade Mark of the Steel used in the construction of the Vessel (state process of manufacture) ABNAME - VERZEICHNIS, AUGUST THYSSEN-HÜTTE, RHEINISCHE STAHLWERKE, GUTEHOFFNUNGS-HÜTTE, THYSSEN & CO, GEWERKSCHAFT DEUTSCHER KAISER OPEN HEARTH PROCESS.
	Has the Steel been tested as required by the Rules? YES.

© 2021

Lloyd's Register
Foundation

EQUIPMENT No. 17501 ✓												LETTER T ✓		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.
		Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.	Tons.	cwts.	qrs.	lbs.				
28292	1st Bower ...	33	3	14	✓	✓	✓	31	10	2	14	33 2/3	BYERS IMPROVED ST. LESS	✓	SUND. 30-6-24. J.H.B.
28289	2nd „ ...	33	3	7	✓	✓	✓	31	10	2	14	33 2/3	D=	✓	" " "
28290	3rd „ ...	33	3	0	✓	✓	✓	31	8	3	0	33 2/3	D=	✓	" " "
	Collective weight.	101	1	21								101	✓		
33394	Stream	9	1	22	2	1	14	11	11	1	0	9 1/4	✓ ORDINARY	✓	C.H. 19-1-20 S.C.P.

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.	Statutory.	Breaking.	Supplied.	Per Rule.	Length.	Diam.	Length.	Cir.					Length.	Cir.		Length.	Cir.
25577	440	4 1/2	54440	89397	18961	18550	440	4 1/2	STUD LINK	CARL SCHLIEFER	GRÜNE 2-6-19.	TOWLINE...	160.5	3 1/2	26	165	2 1/4		
													HAWSERS & WARPS	170.5	2 1/4	9 1/2	165	2 1/4	
													" SW	170.5	2 1/4	9 1/2	165	2 1/4	
													" SW	170.5	1 3/4	6	165	1 3/4	
													" SW	170.5	1 3/4	6	165	1 3/4	

Steering Gear, Steam SEEBECK & CO. GOOD. Steering Gear, Hand NONE. TACKLE TO AFTER WINCH.

Boats 2 LIFEBOATS, 1 DINGHY. Steering Chains, Size and Test 15/16 10 1/2 AND 21 TONS. Windlass EMERSON, WALKER PATENT STEAM.

Ceiling in Holds, thickness and material 2 1/2" S.P. Cargo Battens, thickness, material and spacing NONE

Cargo Hatchways.—(Upper Deck) STEEL COAMINGS. Thickness of Hatches 2 1/2"

Size of No. 1 Hatchway (Forward) 29'-6" x 18'-0" No. 2 29'-6" x 18'-0" No. 3 29'-6" x 18'-0" No. 4 29'-6" x 18'-0" No. 5 No. 6

Number of Shifting Beams and/or Fore and Afters 5 IN EACH HATCH.

AKTIEBOLAGET LINDHOLMEN-MOTALA
LINDHOLMEN VERKSTAD
[Signature]
Builder's Signature

GENERAL DECLARATION THIS VESSEL HAS BEEN BUILT UNDER SPECIAL SURVEY IN ACCORDANCE WITH THE APPROVED PLANS AND INSTRUCTIONS AND ALL THE RULE REQUIREMENTS HAVE BEEN COMPLIED WITH.

THE WORKMANSHIP IS GOOD. THE MATERIALS ARE GOOD.

ALL DOUBLE BOTTOM AND PEAK TANKS HAVE BEEN TESTED AS REQUIRED BY THE RULES.

THE W.T. BULKHEADS, SHAFT TUNNEL & DECKS HAVE BEEN TESTED WITH WATER FROM A HOSE AND FOUND TIGHT.

✓ FORGINGS AND CASTINGS AS PER CERTIFICATES ATTACHED.

THE FREEBOARD HAS BEEN VERIFIED AND CUT IN ON THE VESSEL'S SIDES.

STEERING GEAR AND WINDLASS TESTED

CARGO BATTENS ARE NOT FITTED IN HOLDS OR TWEEN DECK.

FOR CHAIN CABLE SEE SECRETARY'S LETTER "M" 13TH MAY 1925.

ICE STRENGTHENING STATED TO BE IN ACC. WITH B.Y. RULES FITTED AT FORE END.

THIS VESSEL IS A DUPLICATE OF S.S. "BOLHEIM" GOTHENBURG REPORT N^o 4034.

PLANS OF VESSEL AS BUILT (2 IN NUMBER) VIZ: MIDSHIP SECTION & PROFILE AND DECKS FORWARDED UNDER SEPARATE COVER.

SIGNAL LETTERS AND OFFICIAL NUMBER WILL BE FORWARDED LATER

Freeboard fu 109.20
The amount of Entry Fee K. : 91.00
Special Survey Fee.... K. : 3040.44
Travelling Expenses, if any K. : 13.30

Fees applied for, 30th May 1925
Received by me, 9. 1925

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

State whether the Vessel has been built under Special Survey YES

Signature *V. Nilow*
Surveyor to Lloyd's Register of Shipping.

Certificate to be sent to SUR. OFFICE, GOTHENBURG Date of issue 5/6/25.

Committee's Minute

Character assigned

FRI 5 JUN 1925

+ 100A.1

Cargo battens not fitted

As per + Limb 5.25

[Signature]



© 2021

Lloyd's Register Foundation

0068 212

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.)

PILL

STRIP
UPPER
SIDE

Th

Th

Th

Th

Seco
Str

ST

FLAT PL

BOTTOM
of Strake

BILGE PL
Strake

SIDE PL
Strake

UPPER I
strake

UPPER I
strake

STRAKE E
strake

STRAKE E
strake

POOP SIDE

BRIDGE SI

FORECASTLE

Total No.

MIDSHIP

COLLISION

AFTER PI

STEEL

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

1st Bower	20-3-8	M.B.	413	30-5-24.
2nd "	20-1-9.	C.B.	5666	31-5-24
3rd "	20-2-12	M.B.	410	30-5-24.

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 23.8 ft., B.D. ft., Bridge 67.0 ft., Forecastle 30.8 ft. (in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated

No. and Material of Decks (this information is to be given as it should appear in the Register Book) 1 DK. (STL)

Official No. ; Signal Letters Is bottom of Vessel coated with cement? PEAKS & BILGES ONLY if not given particulars of composition SHELL PLATING IN WAY OF DOUBLE BOTTOM COATED WITH BITUMASTIC.

PARTICULARS OF WATER BALLAST.—

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft,	84	180	Fore peak tank,	14	41
Double bottom, under Engines and Boilers,	41	109	After peak tank,		
Double bottom, if under Engines only,			Deep tank, aft,		
Double bottom, if under Boilers only,			Deep tank, forward,		
Double bottom, forward,	98	213	Other tanks, if fitted,		
Total capacity of double bottom		502	(If necessary, furnish further information by sketch.)		

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

Order for Special Survey No. 120

Date 24-3-24

Dates of Surveys held while building

1924: 20/5, 26/6, 30/6, 7/7, 9/7, 11/7, 15/7, 21/7, 24/7, 24/7, 30/7, 31/7, 31/7, 7/8, 8/8, 14/8, 21/8, 27/8, 5/9, 19/9, 19/9, 24/9, 27/9, 29/9, 29/9, 30/9, 1/10, 4/10, 19/10, 15/10, 18/10, 20/10, 23/10, 25/10, 4/11, 12/11, 14/11, 19/11, 19/11, 20/11, 20/11, 27/11, 2/12, 8/12, 10/12, 10/12, 11/12, 15/12, 19/12, 29/12.
1925: 3/1, 13/1, 15/1, 16/1, 20/1, 14/2, 27/2, 5/3, 17/3, 23/3, 27/3, 20/4, 21/4, 27/4, 2/5, 8/5, 11/5, 11/5, 18/5.

Lloyd's Register
Foundation

Rpt. 4.

Date of writing

No. in Series
Reg. Book
Supplement
90567

Master

Engines made

Boilers made

Registered

Nom. Horse

ENGINE

Dia. of Cyls

Is the screw

in the prop

between the

liners are

Dia. of Tunn

collars 10

No. of Feed

No. of Bilge

No. of Donk

In Engine

No. of Bilge

Are all the bi

Are all conn

Are they fix

Are they each

What pipes

Are all Pipe

Are the Bilg

Is the Screw

BOILERS

Total Heat

Working P

Can each bo

each boiler

Smallest dist

Thickness

long. seams

Per centages

Size of compe

Length of pla

Working pres

Pitch of stay

Material of s

Material of

Area at sm

Thickness

Diameter of

Pitch across

thickness of

Working pre

Diameter

Pitch of rivet

SUPERH

Date of Test

Diameter of