

## STEEL STEAMER or MOTORSHIP.

28 DEC 1925

Received at London Office

State if Report has been sent on the Freeboard of the Vessel YesState if Report is sent on the Machinery of the Vessel YesDate of completion of report 24-12-1925Port of HelsingborgNo. 53 ASurvey held at LandskronaDate First Survey 4<sup>th</sup> April 1925 Last Survey 17<sup>th</sup> December 1925On the (State if Machinery fitted Aft and if Single, Twin or Triple Screw) Single Screw Steel Steamer "VALENCIA" (Machinery amidships)State Type (Full scantling, Complete Superstructure with or without Tonnage Openings) Complete superstructure closed shelter dk State Type of Erections No erectionsTONNAGE under Tonnage Deck... 2031.40CLASS 100 A1 State if with freeboard Yes as condition of Class Shelter dk. 1920-21 RulesBuilt at Landskrona

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 275.00Launched 10-10-1925 Yard No. 24Total 2031.40Breadth (greatest moulded) B 41.00Builders Nya Varvsaktiebolaget ÖresundGross Tonnage 2230.93Depth, at middle of length from top of keel to top of beam at side of uppermost continuous deck. See Sec. 3 (1c) D 25.50 "SD" 4950 to UD.Owners Rederiaktiebolaget Svenska LloydRegister Tonnage 1322.971st Longitudinal Number (L x D) = 7013 "SD" 16225 to UD.Managers H. Metcalfe

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

## REGISTERED DIMENSIONS.

Length 283.17Framing Depth "d," at middle of length. See Sec. 3 (1d) 15.00Residence GöthenburgBreadth 41.11Proportions—Depth to Length—Uppermost continuous deck to top of keel 15.28 to UDPort of Registry GöthenburgDepth 22.97Do. Long Bridge to top of keel 10.78 "SD"If surveyed while building, afloat, and in dry dock YesDraught Moulded 18'-11 1/2"

## FRAMES, DOUBLE BOTTOM AND BEAMS.

	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.
ES, Spacing amidships	597		Bracket Floors, Frame		
" from 1/2 length to Collision bulkhead	597		" " Reversed Frame		
" in peaks	597		" " Vertical Struts		
AMIDSHIPS.			Centre Girder, depth and thickness amidships	915 12	
Amidships, Angle, E or C	180 75 11		" " top Angles SINGLE	100 100 13	
" Extends up to	S.D. ON ALTERN. FRAME		" " bottom Angles	150 150 17	
ed Frame Amidships, Angle			Side Girders, No. each side and thickness	1 8	
" Extends up to			Margin Plate depth (excl. of flange) and thickness	780 9.5	
of Framing Girder	180		" " Vertical Angle to Tank side Bracket abaft 1/2 len. from stem	75 75 9	
in Uppermost Continuous 'tween Decks, Angle, E or C	180 75 11 L		" " Vertical Angle to Tank side Bracket forward 1/2 len. from stem	SINGLE ANGLE	
Second 'tween Decks, Angle, E or C	90 75 10 L		" " Gussets, spacing and scantling abaft 1/2 len. from stem	" " "	
Third " " "			" " Gussets, spacing and scantling forward 1/2 len. from stem		
ng in Peaks, Angle or C	152 75 9.5	+12.5 4 0.5	Tank Side Brackets, height above base line at toe of Frame and thickness	1370 8.5	
ter and Spacing of Rivets through Frame and Shell Plating amidships	22 152		INNER BOTTOM PLATING.		
f Frame Joggled	YES		Breadth and thickness of Middle Line Strake	915 10.5	
G ARRANGEMENTS (Sec. 7), state system and particulars	AS PER APPR. PLAN.		Thickness of remainder in Holds	8.5 8	
THENING OF BOTTOM FOR- ID. State Particulars	AS PER APPR. 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	
BOTTOM.			BEAMS.		
Depth and thickness at mid-line in Holds			Uppermost Continuous Deck, amidships in Wells, Angle, E or C	152 75 10	
Height of Brackets at side above base line at toe of frame			" " in way of Bridge, Angle, E or C		
Line Keelson, on Floors, Angles, C or E			Spacing	EVERY FRAME	
" Through Plate or Intercostal Plate			Second Deck, amidships, Angle, E or C	165 75 11	
" Foundation Plate on Floors			Spacing	EVERY FRAME	
" Flat Plate Keel Angles			Third Deck, amidships, Angle, E or C		
Spacing			Spacing		
Keelsons, No. each side			Fourth Deck, amidships, Angle, E or C		
" thickness of Intercostal Plate			Spacing		
" Angles			Poop Deck, Angle, E or C		
BOTTOM.			Spacing		
Floors, thickness and spacing	8.5 EVERY FR.		Bridge Deck, Angle, E or C		
" Are Frame and Reversed Frame joggled?	YES.		Spacing		
Floors, breadth and thickness at middle line			Forecastle Deck, Angle, E or C		
" breadth and thickness at margin plate			Spacing		



## 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.	
<b>PILLARS</b> , No. of Rows..... 2.....				Stringer Plate, breadth and thickness in way of Bridge .....			
„ in 'tween Decks, Size and Spacing.....	150 12-10	TUBU LAR		Thickness of Plating abreast Deck openings in way of Wells .....	8.5-7.5		valid Cert
„ „ „ „ „	165 10	„		Thickness of Plating abreast Deck openings in way of Bridge .....			
„ in Holds „ „	280 12.5	„		Thickness of Plating within line of openings...	7.5		
„ „ „ „ „	250 12.5			If Sheathed, material and thickness .....			
„ „ „ „ „	225 11	„					
„ „ „ „ „	225 10	„					
<b>Centre Line Bulkhead.</b>				<b>Third Deck.</b>			
Stiffeners and Spacing.....				Stringer Plate, breadth and thickness.....			
Plating, thickness of .....				If Plated, state thickness.....			
<b>STRINGERS AND DECKS.</b>				<b>Fourth Deck.</b>			
<b>Uppermost Continuous Deck.</b>				Stringer Plate, breadth and thickness.....			
Stringer Plate, breadth and thickness in Wells	1100 12			If Plated, state thickness .....			
„ „ „ „ in way of Bridge				<b>Poop Deck.</b>			
„ Angle in Wells .....	120 120 13			Stringer Plate, breadth and thickness .....			
Thickness of Plating abreast Deck openings in way of Wells .....	8.5-8		valid Cert	Plating, Sheathing, material and thickness ...			
Thickness of Plating abreast Deck openings in way of Bridge .....				<b>Bridge Deck.</b>			
Thickness of Plating within line of openings...	7.5			Stringer Plate, breadth and thickness.....			
If Sheathed, material and thickness .....				Plating, Sheathing, material and thickness ...			
<b>Second Deck.</b>				<b>Forecastle Deck.</b>			
Stringer Plate, breadth and thickness in Wells...	1100 8			Stringer Plate, breadth and thickness.....			
				Plating, Sheathing, material and thickness ...			

## SHELL PLATING.

[illegible]

## WATERTIGHT BULKHEADS.

FORGINGS and CASTINGS.

Total No. of W.T. BULKHEADS in Vessel—									
Extending to Upper Deck (Sec. 3 c) <u>1</u>									
,, Deck next below <u>3</u>									
As per Rule <u>1 TO UPPERMOST D<sup>K</sup> 3 TO D<sup>K</sup> BELOW</u>									
	Plating Thickness. M.M.	STIFFENERS. M.M.				Casting or Forging.	Scantlings.	Maker's Name.	Any departure from approved plans to be noted.
		VERTICAL.	HORIZONTAL.						
	M.M.	Scantlings.	Spacing.	Scantlings	Spacing.				
<b>MIDSHIP BULKH'D.</b>	FRAME 48	B.A. 170-75x105	10-6-5	150x70x10	760	none			
Upper tween decks									
„ „ Second „		170-75x105							
„ „ Third „	78	105-6-5	150x70x10	760	none				
„ „ Holds .....									
<b>COLLISION</b>	(in Hold) 132	12-6-5	200x75x12	610	200x75x11	2 below 1 top			
<b>AFTER PEAK</b>	„ „ 7	11-7-5	200x75x12	500	none				

STEEL. Manufacturer's Name or Trade Mark of the Steel used in the construction of the Vessel (state process of manufacture)  
Phoenix, Bethlehem Steel Co., Midvale Steel Co., Cargo Fleet Iron Co. Lim., Dorman Long & Co.  
Open hearth process.

Has the Steel been tested as required by the Rules? Yes.



## CHAIN CABLES.

## HAWSERS AND WARPS.

**Steering Gear, Hand** *Screw and handwheel.*

Steering Chains, Size and Test.  $1\frac{1}{8}$  15  $\frac{1}{8}$  - 30  $\frac{1}{4}$ 

**Windlass** *Clarke Chapman. Steam*

**Cargo Battens**, thickness, material and spacing *2" S. Pine Spaced 9" E to E*

### Thickness of Matches 3'

Size of No. 1 Hatchway (Forward)  $19'-7'' \times 18'-0''$  No. 2  $19'-7'' \times 18'-0''$  No. 3  $19'-7'' \times 18'-0''$  No. 4  $8'-6\frac{1}{2}'' \times 18'-0''$  No. 5  $19'-7'' \times 18'-0''$  No. 6  $3'-11'' \times 18'-0''$

Number of **Shifting Beams** and/or **Fore** and **Afters** *3 in each of Nos 1, 2, 3 & 5 hatches, 4 in No 4 hatch and none in No 6 hatch.*

NYA VARVSAKTIEBOLAGET ORESUND

*Builder's Signature*

## GENERAL DECLARATION

This vessel has been built under special survey in accordance  
 over plans and instructions and all the Rule requirements  
 implied with.

The workmanship is good.

All double bottom and peak tanks have been tested as required by the Rules.

The watertight bldg's, shaft tunnel and decks have been tested with water from a hose and found tight. The ash shoot tested by being filled with water.

The materials are good. Forgings as per Certificates attached.

The freeboard has been verified and cut in on the vessels sides

Hoisting gear, windlass and pumps listed.

Plans of the vessel as built (2 in number) i.e. Midships Section and Profile and Deck Plans are forwarded under separat cover.

The amount of Entry Fee .....  $\text{Rs} : 109 : 20$

Gov. fee Kr. 127.40 pd. 28/11/28

Special Survey Fee..... £*Tr.* :3395: 21

Verification of Freeboard 34 30 00

Travelling Expenses, if any £ *9* : 3/4 : 30

Telegrams etc. 6 55

Fees applied for,

18-19-1985

Received by me,

23-12-1925

I am of opinion the Vessel should be Classed *\$100 A.1 Shelter dk*  
*with freeboard*

State whether the Vessel has been built under Special Survey. *Yes*

Signature U. Sunden

*Surveyor to Lloyd's Register of Shipping.*

Certificate to be sent to SURV. OFF. HBC

Date of issue 9/1/26

Committee's Minute

TUES. 5 JAN 1926

*Character assigned*

10001  
Sherrill  
will find

+ Lm 6 12.25  
09

Lloyd as b.P.

Wm. H. G.

⑥ hickheads  
⑦ stemless round

Lloyd's Register  
Foundation

W276-0063(2)



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.)

If so, is the Report sent now, or when will it be sent?

(The Surveyor is required not to write on or before the issue for Committee's Minute.)

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

1st Bower	22-0-7	D.D.W.	3051	10-3-20.
2nd "	22-0-14	D.D.W.	3050	10-3-20.
3rd "	16-3-7	D.D.W.	3053	10-3-20.

**PARTICULARS FOR RECORD in the REGISTER BOOK.**—Length of Poop  ft., R.Q.D.  ft., Bridge  ft., Forecastle  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) & Shelter dk. (stl).*

Official No. *7240* ; Signal Letters *K.F.V.S.* Is bottom of Vessel coated with cement *yes* if not give particulars of composition

**PARTICULARS OF WATER BALLAST.—**

Where Fitted.	Length.		Water Capacity.	Where Fitted.	Length.		Water Capacity.
	Feet.	Tons.			Feet.	Tons.	
Double bottom, aft,	68½ ✓	102		Fore peak tank,	16	43	
Double bottom, under Engines and Boilers,	51 ✓	136		After peak tank,	14	18	
Double bottom, if under Engines only,				Deep tank, aft,			
Double bottom, if under Boilers only,				Deep tank, forward,			
Double bottom, forward,	113½ ✓	228		Other tanks, if fitted,			
	Total capacity of double bottom	466		(If necessary, furnish further information by sketch.)			

\* The wells are not to be included in the lengths of the tanks.  
133

Order for Special Survey No. *1*

Date *20-3-1925*

Dates of Surveys held while building

*1925 - April: - 4, 6, 11, 16, 21, 25, 27. May: - 6, 12, 18, 27. June: - 11, 17, 19. July: - 3, 7, 17, 21. Aug: - 5, 12, 19, 28. Sept: - 5, 9, 12, 16, 17, 22, 24, 25. Oct: - 1, 6, 7, 8, 9, 10, 20, 26. Nov: - 4, 11, 17, 23. Dec: - 2, 5, 8, 10, 11, 14, 16, 17.*

Total No. of Visits *50*