

F.E. FROM ACCTS.	1/5
F.E. FROM ADMIN/F	3/9
PLANS RECD.	1/5
CERTS. RECD.	1/5
TO RPT. DEPT.	10/9

# STEEL STEAMER OR MOTORSHIP.

SEP 1958

Received at London Office

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

State if Report is sent on the Machinery of the Vessel Yes ✓

N/N  
ISLAND SEA

Date of completion of report 10 SEP 1958 29th August, 1958. Port of M A L M Ö No. 3804

Survey held at SÖLVESBORG Date First Survey 4th October, 1957. Last Survey 20th August, 1958.

On the (State if Machinery fitted Aft and if Single, Twin or Triple Screw) M/S "OCTAVIA" (Machinery fitted aft)

State Type (Full Scantling, Complete Superstructure with or without Tonnage Openings) C.S.D. State Type of Erections Forecastle

TONNAGE under 389,99 CLASS \*100A1 State if with freeboard as condition of Class

Space or spaces in Tonnage Dk. Upper Dk.

Tonnage 499,49

Tonnage 241,69

## REGISTERED DIMENSIONS.

FEET

204,75

32,85

8,85

Length from fore part of stem to after part of stern post on summer L.W.L. See Sec. 3 (1a) L 59,25

Breadth (greatest moulded) B 10,00

Depth, at middle of length from top of keel to top of beam at side of uppermost continuous deck. See Sec. 3 (1c) D 5,95

1st Longitudinal Number (L x D) =

2nd Numeral L x (B + D) =

Framing Depth "d," at middle of length. See Sec. 3 (1d) =

Proportions—Depth to Length—Uppermost continuous deck to top of keel =

Do. Long Bridge to top of keel =

Draught Moulded 3,756 ✓

Built at Sölvesborg

Launched 16th April, 1958 Yard No. 51 ✓

Builders Sölvesborgs Varvs- & Rederi AB

Owners Rederi AB Svenska Lloyd

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

Residence Gothenburg

Port of Registry Gothenburg and

If surveyed while building, afloat, ~~xx~~ in dry dock Yes ✓

## 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.....	600	✓	Bracket Floors, Frame .....	
" " from 1/2 length amidships to Collision bulkhead.....	600	✓	" " Reversed Frame.....	
" " in peaks .....	600	✓	" " Vertical Struts .....	
IDE FRAMING.			Centre Girder, depth and thickness amidships	1100 9 ✓
Frame Amidships, <del>Angle</del> EV. 2nd	300 75 8 ✓		" " top Angles .....	E.W. ✓
" " Extends up to.....	2nd Deck	✓	" " bottom Angles.....	E.W. ✓
" " In Eng. Room EV. 2nd	300 75 8 ✓		Side Girders, No. each side and thickness.....	1 9 ✓
Reversed Frame <del>Angle</del> " "	150 75 8 ✓		Margin Plate depth (excl. of flange) and thickness .....	1175 9 ✓
" " Extends up to.....	2nd Deck	✓	" " Vertical Angle to Tank side Bracket abaft 1/2 len. from stem .....	E.W. ✓
Depth of Framing Girder.....			" " Vertical Angle to Tank side Bracket from forward 1/2 len. from stem to Panting Area .....	E.W. ✓
Frames in Uppermost Continuous 'tween Decks, Angle, <del>Angle</del>	90 75 8 90x65x8 ✓		" " Gussets, spacing and scantling abaft 1/2 len. from stem.....	-
" " Second 'tween Decks, Angle, [ or ]			" " Gussets, spacing and scantling from forward 1/2 len. from stem to Panting Area .....	-
" " Third " " " "			Tank Side Brackets, height above base line at toe of Frame and thickness	1250 8,5 ✓
" " from 1/2 len. for'd. to 15% len. from Stem	300 75 8 ✓		INNER BOTTOM PLATING.	
" " in Peaks, <del>Angle</del> EV. 2nd	150 75 8 ✓		Breadth and thickness of Middle Line Strake.....	8,5 ✓
Diameter and Spacing of Rivets through Frame and Shell Plating amidships	19 133 ✓		Thickness of remainder in Holds .....	8 ✓
State if Frame Joggled.....	No	✓	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?.....	-
Are the scantlings and arrangements in the Panting Area in accordance with the Rules and/or as approved? .....	As approved ✓		BEAMS.	
Are the scantlings and arrangements in way of the Bottom Forward in accordance with the Rules and/or as approved? .....	As approved ✓		Uppermost Continuous Deck, amidships in Wells, Angle, [ or ] .....	As approved ✓
SINGLE BOTTOM. Aft of frame 23 in E.R. As approved ✓			" " in way of Bridge, Angle, [ or ] .....	
Floors, Depth and thickness at mid-line in Holds.....			Spacing .....	600 ✓
Height of Brackets at side above base line at toe of frame.....			Second Deck, amidships, <del>Angle</del> T	180 90 10 180x75x9 ✓
Middle Line Keelson, on Floors, Angles, [ or ]			130 65 7 100x75x9 ✓	
" " Through Plate or Inter-costal Plate .....			Spacing .....	600 ✓
" " Foundation Plate on Floors .....			Third Deck, amidships, Angle, [ or ]	
" " Flat Plate Keel Angles			Spacing.....	
Side Keelsons, No. each side.....			Fourth Deck, amidships, Angle, [ or ]	
" " thickness of Intercoastal Plate.....			Spacing.....	
" " Angles .....			Poop Deck, Angle, [ or ]	
" " Longitudinal framing amidships See Rpt. 1 ✓			Spacing.....	
DOUBLE BOTTOM. Fwd. of frame 78 as approved. ✓			Bridge Deck, Angle, [ or ]	
Solid Floors, thickness and spacing .....			Spacing.....	
" " Are Frame and Reversed Frame joggled? .....			Forecastle Deck, <del>Angle</del> T	100 65 7 90x65x6,5 ✓
Bracket Floors, breadth and thickness at middle line .....	675 7,5 ✓		Spacing.....	
" " breadth and thickness at margin plate.....	625 7,5 ✓			



## 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 .....	As approved ✓		Stringer Plate, breadth and thickness in way of Bridge .....		
" in 'tween Decks, Size and Spacing .....	As approved ✓		Thickness of Plating abreast Deck openings <del>xxxxxx</del> .....	6,5	✓
" " " " " " .....			Thickness of Plating abreast Deck openings in way of Bridge .....	6,5	✓
" in Holds " " " " .....			Thickness of Plating within line of openings .....		
" " " " " " .....			If Sheathed, material and thickness .....		
Centre Line Bulkhead. Stiffeners and Spacing .....	100 75 10 1200 7,5	100x65x11 ✓	Third Deck. Stringer Plate, breadth and thickness .....		
Plating, thickness of .....	7,5	✓	If Plated, state thickness .....		
STRINGERS AND DECKS. Uppermost Continuous Deck. Stringer Plate, breadth and thickness <del>xxxxxx</del> .....	2490 8,5	✓	Fourth Deck. Stringer Plate, breadth and thickness .....		
" " " " " in way of Bridge .....			If Plated, state thickness .....		
" Angle <del>xxxxxx</del> .....	75 75 8,5	9 <i>sup plan</i> ✓	Poop Deck. Stringer Plate, breadth and thickness .....		
Thickness of Plating abreast Deck openings <del>xxxxxx</del> .....	8,5	✓	Plating, Sheathing, material and thickness .....		
Thickness of Plating abreast Deck openings in way of Bridge .....			Bridge Deck. Stringer Plate, breadth and thickness .....		
Thickness of Plating within line of openings .....	7	✓	Plating, Sheathing, material and thickness .....		
If Sheathed, material and thickness .....			Forecastle Deck. Stringer Plate, breadth and thickness .....	6,5	✓
Second Deck. Stringer Plate, breadth and thickness <del>xxxxxx</del> .....	2490 6,5	✓	Plating, Sheathing, material and thickness .....	6,5	✓

## SHELL PLATING.

SCANTLINGS.					RIVETING.							
STRAKES.	AS IN VESSEL.				ANY DEPARTURE FROM APPROVED PLANS TO BE NOTED.	EDGES.		BUTTS.				
	AMIDSHIPS.		FORWARD.	AFT.		SINGLE OR DOUBLE.	RIVETS.		No. OF ROWS OF RIVETS.	RIVETS.		STRAPPED LAPPER
	Breadth.	Thickness.	Thiekness.	Thickness.			Diam.	Spacing cr. to cr.		Diam.	Spacing cr. to cr.	
	<del>xxxx</del> mm.	<del>xxxx</del> mm.	<del>xxxx</del> mm.	<del>xxxx</del> mm.			Inches.	Inches.		Inches.	Inches.	
Flat Plate Keel.....	1030	12,5 ✓	12,5 ✓	12,5 ✓		E.W. ✓			E.W. ✓			
„ Dblg. (if any)												
Bottom Plating, No. of Strakes .....2.....	1695	9 ✓	12,5 ✓	8,5 ✓		E.W. ✓			E.W. ✓			
Bilge Plating, No. of Strakes .....1.....		9 ✓	14,5 ✓	8,5 ✓		E.W. ✓			E.W. ✓			
Side Plating, No. of Strakes .....1.....	1655	9 ✓	14,5 ✓	9,5 ✓		E.W. ✓			E.W. ✓			
Upper Deck, Sheer- strake <del>xxxxxx</del> .....	1590	9 ✓	8,5 ✓	8,5 ✓		E.W. ✓			E.W. ✓			
Upper Deck, Sheer- strake in Bridge ...												
Strake below Sheer- strake in <del>xxxxxx</del> .....	1655	9 ✓	14,5 ✓	8,5 ✓		E.W. ✓			E.W. ✓			
Strake below Sheer- strake in Bridge ...												
Poop Side Plating.....												
Bridge Side Plating.....												
Forecastle Side Plating			6,5-12 ✓			E.W. ✓			E.W. ✓			

## WATERTIGHT BULKHEADS.

Total No. of W.T. BULKHEADS in Vessel—	3 ✓
Extending to Upper Deck (Sec. 3 c) .....	1 ✓
" Deck next below .....	2 ✓
As per Rule .....	3 ✓

	Plating Thickness.	STIFFENERS.			
		VERTICAL.		HORIZONTAL.	
		Scantlings.	Spacing.	Scantlings.	Spacing.
MIDSHIP BULKH'D, Upper 'tween decks .....					
" " Second " .....					
" " Third " .....					
" " Holds .. Fr. 23 .....	8,7	90x75x8	✓	760	✓
COLLISION " (in Hold) Fr. 92 .....	11,8	130x65x7	✓	610	✓
AFTER PEAK " Fr. 5 10.22.75 .....	7,5	75x65x7	✓	610	Str. 10 ✓

## FORGINGS AND CASTINGS.

	Casting or Forging.	Scantlings.	Maker's Name.	Any Departure from Approved Plans to be Noted.
KEEL, Bar .....	Flat Keel plate			✓
STEM .....	Round bar D=90 mm & plate			✓
STERN FRAME {	Propeller Post .....	Prefabricated Sbg Yard		✓
	Rudder " .....	As per approved plan		✓
Speed of Vessel .....	Abt. 12 knots.			✓
RUDDER—Type .....	Streamline double plated			✓
" A x D .....	1.62			✓
" Diam. of head .....	127 & 145 mm			As per appr. ✓
" Mainpiece at top pintle .....	<i>sup plan</i>			
" " heel .....				
" how constructed .....				
" double or single plate coupling, vertical or horizontal .....	Double plated			✓
	Vertical			✓

## STEEL.

Manufacturer's Name or Trade Mark of the Steel used in the construction of the Vessel (state process of manufacture). Open Hearth ✓  
Surahammars Bruk, Norrbottens Järnverk, Det Danske Staalvalseværk A/S, S.A. Cockerill - Ougrée

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



11 SEP 1958

## PARTICULARS OF LONGITUDINAL FRAMING

FRAMING	AMIDSHIPS			ENDS			Any Departure from Approved Plans to be Noted.	RIVETING				
	In Ship.			In Ship.				Rivets in Longitudinal Frames.		Spacing of Rivets on each side of Transverses and Bulkheads. Inches.	Rivets in Brackets to Bulkheads	
	Ins.	Ins.	Ins.	Ins.	Ins.	Ins.		Diam. Ins.	Speng. Ins.		Number.	Diameter. Inches.
of L, L or C .....												
on Bridge 'tween Decks ...												
from Uppermost Continuous												
No. 1												
" 2												
" 3												
" 4												
" 5												
" 6												
" 7												
" 8												
" 9												
" 10												
" 11												
" 12												
" 13												
" 14												
" 15												
" 16												
ing of (Amidships .....												
udinal (At Ends .....												
mes												
Tank Top Longitudinals	100	65	7	✓				E.W.	✓			
Bottom " "	100	65	8	✓				E.W.	✓			
(Amidships	675	&	625	✓								
Longitudinals (At ends...												
Transverses.												
Depth and Thickness												
Face Angles .....												
Lugs to Shell* .....												
Depth and Thickness												
Face Angles .....												
Lugs to Shell* .....												
Depth and Thickness	1100	8	✓									
Face Angles .....												
Lugs to Shell* .....								E.W.	✓			
" " Back Bars												
Brackets .....												
of Transverse Frames...	3000	✓										
ate if joggled or liners.												
GS.												
Maker's Name.												
Any Departure from Approved Plans to be Noted.												
Bridge Deck...												
Upper "												
Second "												
Third "												
Transverse Beams.												
Plate.												
Face Angles.												
Any departure from Approved Plans to be Noted.												

The particulars of framing in peaks (if ordinary), Floors, Centre Girder, Side Girders and Margin Plate and their angle attachments, &c., to be entered in their respective places provided for on the Report Forms.

NOTE.—This slip to be pasted on the fourth page of the Report, and reference to same to be made under framing, &c., on the first page.

014313-014530-0079

Lloyd's Register  
Foundation



## ANCHORS.

## HAWSERS AND WARPS.

0679 213



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.)

The following "As built" and approved plans are forwarded herewith:—

"As built" plans:— Midship Section  
Profile and decks.

"Appr." plans:— 1 Midship Section  
2 Profile and decks.  
3 Shell Expansion  
4. Stern frame  
5 Rudder  
6 Floors and engine seatings, in eng. room.  
7 After peak.  
8 Fore peak.  
9 Rigging arrangement.  
10 Steel hatch covers "Tells patent"  
11 Escape hatch in main deck.

PARTICULARS OF ELECTRIC WELDING (if employed) Seams and butts of shell, decks, tanktop and bulkhead plating are butt welded. Welding in double bottom, peaks, engine seatings, connection of coamings to decks etc. as per approved plans.

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

Longitudinal framing in double bottom. Part Electrically Welded.

Cruiser Stern. D.F., E.S.D. Strengthened for heavy ice (see report B)

RADAR Equipment (State if fitted) None

State Type or Pattern No. —

State } Maker —  
Name } and/or —  
of } Supplier —

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

1st Bower	Head	11.3.12 ✓	J.M.	4706	29.5.58.
2nd "	"	11.3.10 ✓	J.M.	4707	29.5.58.
3rd "	"	12.0.1 ✓	J.M.	4588	16.4.58.

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop — ft., R.Q.D. — ft., Bridge — ft., Forecastle 24.3 ft. (in feet and tenths). When the Poop or Forecastle are joined to the B.D., this should be distinctly stated

Official No. 9859 Signal Letters S H K V Extreme Breadth over Belting 32.87 ✓ Over-all Length 217.35 ✓ (Circ. 1611) (Circ. 1703)

No. and Material of Decks Two Decks and Forecastle Deck of Steel ✓

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.)

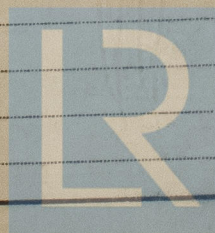
Where Fitted.	Length. Feet.	Water Capacity. Tons.	Where Fitted.	Length. Feet.	Water Capacity. Tons.
Double bottom, aft,			Fore peak tank,		
Double bottom, under Engines and Boilers,			After peak tank,		
Double bottom, if under Engines only,			Deep tank, aft,		
Double bottom, if under Boilers only,			Deep tank, forward,		
Double bottom, forward,			Other tanks, if fitted,		
Total length (if continuous) and Capacity	135.8	324.7 ✓	(If necessary furnish further information by sketch.)		

Order for Special Survey No. 232

Date 11.9.56.

Dates of Surveys held while building

From 4th October, 1957 to 20th August, 1958.



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Total No. of Visits 43