

Malinö 7th M

Yes.
Yes.
Mehrere

2153

~~6th April,
Metry. arridoligore
Tale.~~

Nabru

100 3

250

18th July, 1942

251

Rockmann Mel. Verkstad 9. 03

Radwichtels Nordhymnen

A. A. Johnson

Stockholm

Stockholm

and

Yes.

FRAMES, DOUBLE BOTTOM AND BEAMS

150
190

© 2020

0111-9
10000

5810-80308-0185 1/2

PILLARS AND DECKS.

PILLARS AND DECKS.		mm. IN SHEET	Any Departure from Approved Plans to be Noted
PILLARS, No. of Rows.....	As per		
in Tween Decks, Size and Spacing.....	Upper plans		
in Holds			
Centre Line Bulkhead, Nos 1 & 2 Holds ONLY.	170 90 9.5 200 100 10.5 alt. beam		
Stiffeners and Spacing.....			
Plating, thickness of.....	7.5		
STRINGERS AND DECKS.			
Uppermost Continuous Deck.			
Stringer Plate, breadth and thickness.....	2480 15		Appd 2475
in way of Bridge			
Angle.....	Welded	7.0mm	
Thickness of Plating abreast Deck openings.....	12		
Thickness of Plating abreast Deck openings in way of Bridge.....			
Thickness of Plating within line of openings.....	10.9		
If Sheathed, material and thickness.....			
Second Deck.			
Stringer Plate, breadth and thickness.....	2200 12.9.5		
Stringer Plate, breadth and thickness in way of Bridge.....			
Angle.....			
Thickness of Plating abreast Deck openings.....			
Thickness of Plating abreast Deck openings in way of Bridge.....			
Thickness of Plating within line of openings.....			
If Sheathed, material and thickness.....			
Third Deck.			
Stringer Plate, breadth and thickness.....	2000 11.5-9		Appd 1980
If Plated, state thickness.....	10.8.5-7.5		
Fourth Deck.			
Stringer Plate, breadth and thickness.....			
If Plated, state thickness.....			
Peep Deck.			
Stringer Plate, breadth and thickness.....			
Plating, Sheathing, material and thickness.....			
Bridge Deck.			
Stringer Plate, breadth and thickness.....			
Plating, Sheathing, material and thickness.....			
Fore-castle Deck.			
Stringer Plate, breadth and thickness.....	925 8.5		
Plating, Sheathing, material and thickness.....	7.5 8.5		Appd 7 where sheathed.
	2 1/2" Inwd. Pine		

SHELL PLATING.

SCANTLINGS.				RIVETING.				
STRAKES.	AS IN PRESS.		ANY DEPARTURE FROM APPROVED PLANS TO BE NOTED.		EDGES.		BUTTS.	
	Breadth.	Thickness.	Thickness.	Thickness.	SINGLE OR DOUBLE.	RIVETS.	No. OF ROWS OF RIVETS.	RIVETS.
	mm.	mm.	mm.	mm.		Diag. or to cr. Inches.	Spacing or to cr. Inches.	Diag. or to cr. Inches.
FLAT PLATE KEEL	2220	22	19	17.75				
" Double (if any)								
BOTTOM PLATING, No. of Strakes.....	2645	15	25	15.25				
BIDGE PLATING, No. of Strakes.....	2630	14.25	17.25	15.25				
SIDE PLATING, No. of Strakes.....	2640	14.25	25	11.75				
UPPER DECK, Sheer-strake in Wells.....	2660	19.5	15	11.75				
UPPER DECK, Sheer-strake in Bridge.....								
STRAKE BELOW SHEER-strake in Wells.....	2650	14.25	15	11.75				
STRAKE BELOW SHEER-strake in Bridge.....								
PEEP SIDE PLATING.....								
BRIDGE SIDE PLATING.....								
CASTLE SIDE PLATING.....								

Seams and butts are butt welded.
Angle of one or X about fifty degrees.

WATERTIGHT BULK HEADS.

WATERTIGHT BULK HEADS.	
No. of W.T. BULKHEADS in Vessel.....	7
Extending to Upper Deck (Sec. 5).....	7
Deck part below.....	
As per Rule.....	

see letter re number of B.H. with "AMAZONAS"

FORGINGS and CASTINGS.

FORGINGS and CASTINGS.	
KEEL, Bar.....	Flat Plate Incl.
STEM.....	Plate as appd.
STEERN FRAME.....	Cast as per
Speed of Vessel.....	est. 16 knots.
HYDROTYPE.....	As per plan.
A x D x L.....	7.5 mm.
Diag. of head.....	Forging 250 x 4.0. Metals Verke.
Mastpiece at top pinet.....	
heel.....	
how constructed.....	2.0
double.....	12
coupling, vertical or horizontal.....	Vertical

STIFFENERS

STIFFENERS	
No. 12, 39, 92, 122, 146, 171.	6.5-7.5 100x65x7.5 T 100-200.
No. 12, 39, 92, 122, 146, 171.	7.5-8 100x75x7.5 T 100-200.
No. 39, 92, 122, 146.	7.5-9 120x80x8-10 T 100-200.
Third	6.8 8.5-12.5 150x65x9 T 100-200.
Holds	12.2 9-13 200x12.5x14 T 100-200.
(in Hold)	14.6 9-13 200x13.5x15 T 100-200.
X 1500X	9-13 150x75x10 T 100-200.
STIFFENERS	7.5-16 200x90x9.5 T 100-200.

Manufacturer's Name or Trade Mark of the Steel used in the construction of the Vessel (state process of manufacture) *Demmerharts Zernwerke, Gutschoffmangshütte, Dortmund - Harzer - Hüttenwerke, August Thyssenhütte, Dillinger Hüttenwerke.*

Lloyd's Register Foundation

EQUIPMENT No 41169.										LETTER 64.		ANCHORS.			
Number of Certificate.	ANCHOR.	WEIGHT IN STOCK			WEIGHT OF SNACK			TEST PER CERTIFICATE			WEIGHT REGISTERED BY TABLE 2	Test of 1st of Anchor	Makers	Where and when tested and Superintendent.	
3723	1st Bower	70	2	10				54	5	0	0	✓	72.5	Stockholm	Olsson & Co. Str. 2-4-42 N.S.
3724	2nd "	70	1	26				54	0	0	0	✓	72.5	"	" " " " "
3725	3rd "	70	1	4				54	0	0	0	✓	62.	"	" " " " "
	Chain and shack	211	1	12								✓	207.	"	" " " " "
3726	Stream	20	2	8	5	1	18	21	5	3	21	✓	20.5	Common stock	" " " " "

CHAIN CABLES.										HAWSERS AND WARPS.					
Number of Certificate.	Length and size supplied.	Test per Certificate.	WEIGHT OF CHAIN CABLE.			Length and size per Table 3.	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 3.		
	Length. Diam.	Stress. Break. ing.	Coils.	Qrs.	lbs.	Coils.					Feet. Dia.	Tons.	Feet. Dia.		
2011	302 2 1/16	101 9/16 142 1/16	906	2	8	844 1/4	300 2 1/16	Hand made off. link. mangan. steel. Sold. 29.1.43. J.O.		SW. TOWLINE	130 5	80.0	130 5		
										SW. HAWSERS & WARPS	4x100 3	28.6	4x100 2 3/4		
	120 5	75.7													

Steering Gear, Type (Power or hand) *Electric - Onca, Västervik* Alternative Means of Steering *Hand wheel & quadrant.*

Steering Chains (Size and Test) *None.* Windlass *Electric. Onca.* Boats *4 life boats.*

Ceiling in Holds, thickness and material *2 1/2" - 3" hard pine.* Cargo Battens, thickness, material and spacing *2x6" hard pine 7" to 10" to 3".*

Cargo Hatchways - (Upper Deck) *Steel coamings 815 mm high. 11 mm thick.* Thickness of Battens *3".*

Size of Hatchways No. 1 (Fwd.) *7810x5500* No. 2 *9230x5500* No. 3 *8520x5500* No. 4 *8520x5500* No. 5 *7810x5500* No. 6 *✓*

Number of Shifting Beams *5 in each hatchway.*

Builder's Signature *Kockenmors Mår. Verkestads G. B. sgd/ G. Lundegren*

C. B. m.

GENERAL DECLARATION. It should be stated (a) whether the vessel (if not a motorship) is fitted for the carriage and burning of oil used as fuel *Motorship* ☒ *Yes.*

(b) whether the vessel, not being an oil tanker, is fitted for carrying oil as cargo *Yes.* The positions in which oil is carried as fuel or as cargo should be indicated, together with the flash point (where required to be inserted in the notation).

Oil is carried as fuel in double bottom tanks, in tunnel side and forward tunnel centre tanks and as cargo in deep tank forward of motor space. F.P. above 150° F.

This vessel has been built under special survey in accordance with the approved plans and the Rules requirements have been complied with as far as applicable.

The materials and the workmanship are both good.

All double bottom tanks, including lubricating oil tanks & cofferdams, the peaks, deep and tunnel tanks have been tested as required by the Rules.

The watertight bulkheads, shaft tunnels and ramps and the decks have been tested by water from a hose and found tight.

The freeboard marking has been verified and cut in on the vessel's sides.

Forgings and castings as per unaltered reports.

The requirements of Sections 20, 20A & 40 of the Rules have been complied with where applicable.

The amount of Entry Fee *1 Kr. : 190.00* (Free applied for *15th April 43.*)

Special Survey Fee ... *1 Kr. : 7301.92*

Freeboard *1 Kr. : 420.00* (Received by *2nd May 1943.*)

Special notations, where part of class, to be stated *A100A1 with freeb.*

I am of opinion the Vessel should be Classed *✓*

State whether the Vessel has been built under Special Survey *Yes.* Signature *Adolfson, H. Boring* Surveyor in Lloyd's Register of Shipping

Certificate sent to *Swedish Office, Malmö where all was completed.* Date of issue *15/7/43*

Committee's Minute *FRI. 11 JUN 1943*

Character assigned *No action*

White Not.

FRI. 2 JUL 1943

A100A1 with freeboard

Carrying vegetable oil in deep tank amidships

+ LMC 5.43.00

Sheng Heng Navigation Co. Ltd.

0185 7/2

Plans of the vessel as built, 2 in number, i.e. Midship Section, Profile and Plans are forwarded ~~under separate cover~~ herewith.
The approved plans will be forwarded with the first entry report on the sister vessel, Maxon Rockwood yard No. 253.

To complete survey:-

The steering gear, power and hand and the rudders to be tried.
It is not stated when the survey will be completed.

PARTICULARS OF ELECTRIC WELDING (if employed) *Seams and butts of shell, deck, stringer, tank top and bulkhead plating are butt-welded. Angle of arc about fifty degrees.*
All other connections as per approved plans.
Electrodes:- OK 5% P, 2% and 2E.

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

"Strengthened for navigation in ice". Carrying Vegetable oil in Deck Tank forward of E.S.
Vessel equipped with Winches, D.F. & E.S.D.

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

1st Bower

2nd "

3rd "

stream

45:1:4 NS 2918 13.3.42

45:0:9 NS 2919 13.3.42

45:0:1 NS 2920 13.3.42

19:0:6 NS 2921 13.3.42

anchors

21:1:17 NS 2923 13.3.42

21:1:23 NS 2922 13.3.42

21:2:4 NS 2924 13.3.42

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ☒ ft., R.Q.D. ☒ ft., Bridge ☒ ft., Forecastle 87 ft.
(in feet and tenths). When the Poop or Forecastle are joined to the R.D., this should be distinctly stated ☒

Official No. 8559

Signal Letters SFRT

Extreme Breadth over Belting ☒
(Circ. 1611)

Over-all Length 445'
(Circ. 1708)

No. and Material of Decks 3 Sts.

Parts of Bottom of Vessel coated with cement or approved composition *Cement in peak tanks, in the aftermost center transverse tank, in transverse wall and in bilges in Nos. 2 & 4 holds. Bituminous in bilges of Nos. 1 & 3 holds.*

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 Cisterns and Dry Tanks (if tested) are to be included.)

Where Fitted	Length	Water Capacity	Where Fitted	Length	Water Capacity
Double bottom, aft. <i>under eng. & forward</i>	307.5	1454	Fore peak tank,	22	65.6
Double bottom, under Engines <i>under oil.</i>		37.5	Aft. peak tank,	24	70
Double bottom, if under Engines only,			Deep tank, aft. <i>transverse tanks.</i>	44' <i>see tot</i>	18.49
Double bottom, if under Boilers only,			Deep tank, forward,	13.5.43	34.94
Double bottom, forward,			Other tanks, if fitted,		766.5
Total length (if continuous) and Capacity	307.5	1491.5	(If necessary, furnish further information by sketch.)		

18th March, 1941.

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Notes of Survey
held while building