

Floyd's Register of Shipping.

SURVEYS FOR FREEBOARD.

PARTICULARS IN RESPECT OF STEAM SHIPS HAVING SPAR OR AWNING DECKS.						Port of Survey
						Date of Survey
						Name of Surveyor
Ship's Name. RIBERSBORG		Port of Registry and Nationality. MALMO SWEDISH		Official Number. 4103	Gross Tonnage. 1211 ✓	Date of Build. 1901
Number in Register Book				Particulars of Classification. + 100 A1		
Registered dimensions from ship's Register.	LENGTH. 224.6 ✓	BREADTH. 34.00	DEPTH. 14.3	UNDER DECK Tonnage. 1056.87	Moulded Depth as measured 16.6 Main Deck.	
Length on LOADLINE	224.6	Frame Depth $\frac{7}{8}$ Rule " $\frac{4}{33}$ $\times 2 = .58$	Ceiling <i>fitting</i> Sheer + 3	Peak } Incls. Tanks } <i>Tonnage between keel of Main & Raizer Dk</i> - 223.56	" " " Spar or Awning Deck.	
CORRECTED DIMENSIONS.	224.6	33.42	14.60	833.31 ✓		
Co-efficient of fineness76 ✓					Addition for Keel below base line for draught record.....inches.	
Any modification necessary [Para. 4 (a) to (e)] } - .02 CDB					NOTE.—If the depth is measured when vessel is afloat, the details of measurement should be reported	
Co-efficient as corrected74 ✓					CORRECTION FOR LENGTH:—	
Allowance for strength in excess of Lloyd's rules =					Length of Ship on Load Line.... 224.6	
State particulars—					Length in Table 198.0 ✓	
					Difference..... 26.6 ✓	
					Correction for 10ft..... .5	
					\times Difference $\div 10 =$ 13.3	
					= 1.33 +	
					Height of 'Tween Decks.....	
					(From top of beam to top of beam at side)	
					Correction for Height of 'Tween Decks in Spar-decked Ships.....	
					Freeboard Table B or C 0' - 8.5"	
					Correction for Length..... 0' - 1.33"	
					0' - 9.83"	
					Correction for Height of 'Tween Decks in Spar-decked Ships 1.7' - 0.50"	
					7' - 10.33	
					Correction for Strength in excess of Lloyd's rules. <i>ho of R. Q. D</i> - 1.83	
					7' - 8.50	
					Correction for Iron Deck if required 3.5 - 10 - 3.00	
					7' - 5.50	
					Other Corrections (if any).....	
Sheer at Stem 57" at $\frac{1}{2}$ length from Stem 32" ✓					Winter Freeboard..... 7' - 5.2 ✓	
*Sternpost... 27" " " " Sternpost... 15.5" ✓					Summer Freeboard 7' - 3 ✓	
Drop in Sheer abaft amidships..... 1 ✓					Indian Summer Freeboard..... 7' - 0.5 ✓	
Round of Spar-deck Beam.....					N. A. Winter Freeboard..... 7' - 7.1/2	
" " Main-deck " 8.2"					Correction necessary because clearside amidships measured in accordance with the Statute is not taken at inter-section of the wood or steel deck with side } NIL.	
Length \times Height. State if open or closed at ends.					Winter Freeboard from Deck Line 7' - 5.2 ✓	
Forecastle 24.54 \times 7.1 above fore dk					Summer " " " 7' - 3 ✓	
Bridge..... 55.58 \times 7.0 1/2					Indian Summer " " " 7' - 0.5 ✓	
RQDK. 83.25 \times 3.6					N. A. Winter " " " 7' - 7.1/2	
Peep..... \times						
Raizer Fore deck 61.23 \times 3.6						

SUMMER FREEBOARD amidships from Centre of Disc to top of Deck Line, ~~Wood~~ ^{Bridge} Steel Deck:

Tropical Fresh Water Line above Centre of Disc	62 $\frac{1}{2}$ "	= 165"	Tropical Fresh Water Freeboard	...	2. 218 ✓ "
Fresh Water Line	4 $\frac{1}{2}$ "	= 102"	Fresh Water	...	2. 045 ✓ "
Tropical Line	22 $\frac{1}{2}$ "	= 63 $\frac{1}{4}$ "	Tropical	...	2. 108 ✓ "
Winter Line below	22 $\frac{1}{2}$ "	= 63"	Winter	...	2. 273 ✓ "
Winter North Atlantic Line	42 $\frac{1}{2}$ "	= 114"	Winter North Atlantic	...	2. 324 ✓ "

1m.6.32.

MARKING FORM
15 SEP 1944

119 FEB 1940
RECEIVED

MARKING FORM
RECEIVED 16 NOV 1932

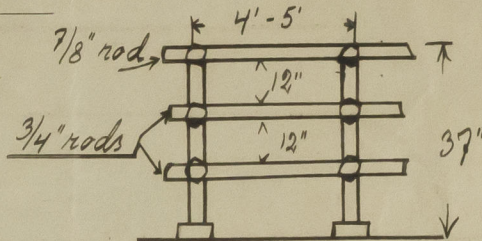
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Foundation

ars of Scuppers and Sanitary Discharge Pipes :— No scuppers below weather decks.
Sanitary discharge pipes led overboard above raised deck
forward and about 2' below bridge deck amidships.

ars of Side Scuttles :— Side scuttles fitted with permanently attached inside deadlights.

ars of Guard Rails :— Open rails on forecastle deck.
Bulwarks on bridge deck 36" high.
" " R.Q. & R.D.F. 45 1/2" "



ars of Gangways, Lifelines, etc. :— None.

Bearing surface for all hatch covers to be made of wood
Wood for & after to be steel sheet at all the same
min 1/2" of iron plating to be fitted provided

Particulars of Freeing Arrangements.

	Length of Bulwark	Height of Bulwark	Size of Freeing Ports	Number each side	Area each side	Rule area each side
Well	82.42'	45 1/2"	30" x 18"	3	11.25 ϕ	16.48 ϕ
ard Well	58.4'	45 1/2"	30" x 18"	3	11.25 "	12.4 "

position of each freeing port } After Well :— Bridge after bhd. 14' 26' 24' 4 1/2"
and A. position and height above deck edge) } Forward Well :— " fwd. " 9.5' 20.5' 18' " " " 4 1/2"
whether the freeing ports are fitted with shutters, bars, or rails, and give particulars of such :— Shutters and bars fitted.

ditional area where sheer is less than standard.

Particulars of Superstructures, Trunks, Casings, Deckhouses.

	Coaming	Plating	Stiffeners	Spacing	End Attachments of Stiffeners	Size of Openings	Height of Sills	Height of Casings
Bulkhead								
ed Quarter Deck Bulkhead ...								
ge, After Bulkhead		30"	4" x 3" x 36" L	28" - 34"	None	2'-0" x 2'-0"	above R.Q.D. 9"	above R.Q.D. 3'-6"
ge, Forward Bulkhead		36"	4" x 3" x 36" L	28" - 32"	"	2'-3" x 3'-0"	above R.D.F. 8"	above R.D.F. 3'-6"
castle Bulkhead		30"	3 1/2" x 3" x 32" L	28" - 30"	"	4'-8" x 1'-10"	16 1/2"	7'-1"
rk, Aft								
rk, Forward								
osed Machinery Casings on Free- ard or Raised Quarter Decks ...								
osed Machinery Casings on Super- structure Decks	16" x 32"	25"	3" x 3" x 32" L	27" - 46"	-	4'-3" x 1'-8"	18"	7'-3"
hinery Casings within Superstruc- ures not fitted with Class I Closing ppliances								
khouses on Flush Deck Ships ...								

Particulars of Closing Appliances (state if capable of being manipulated from both sides).

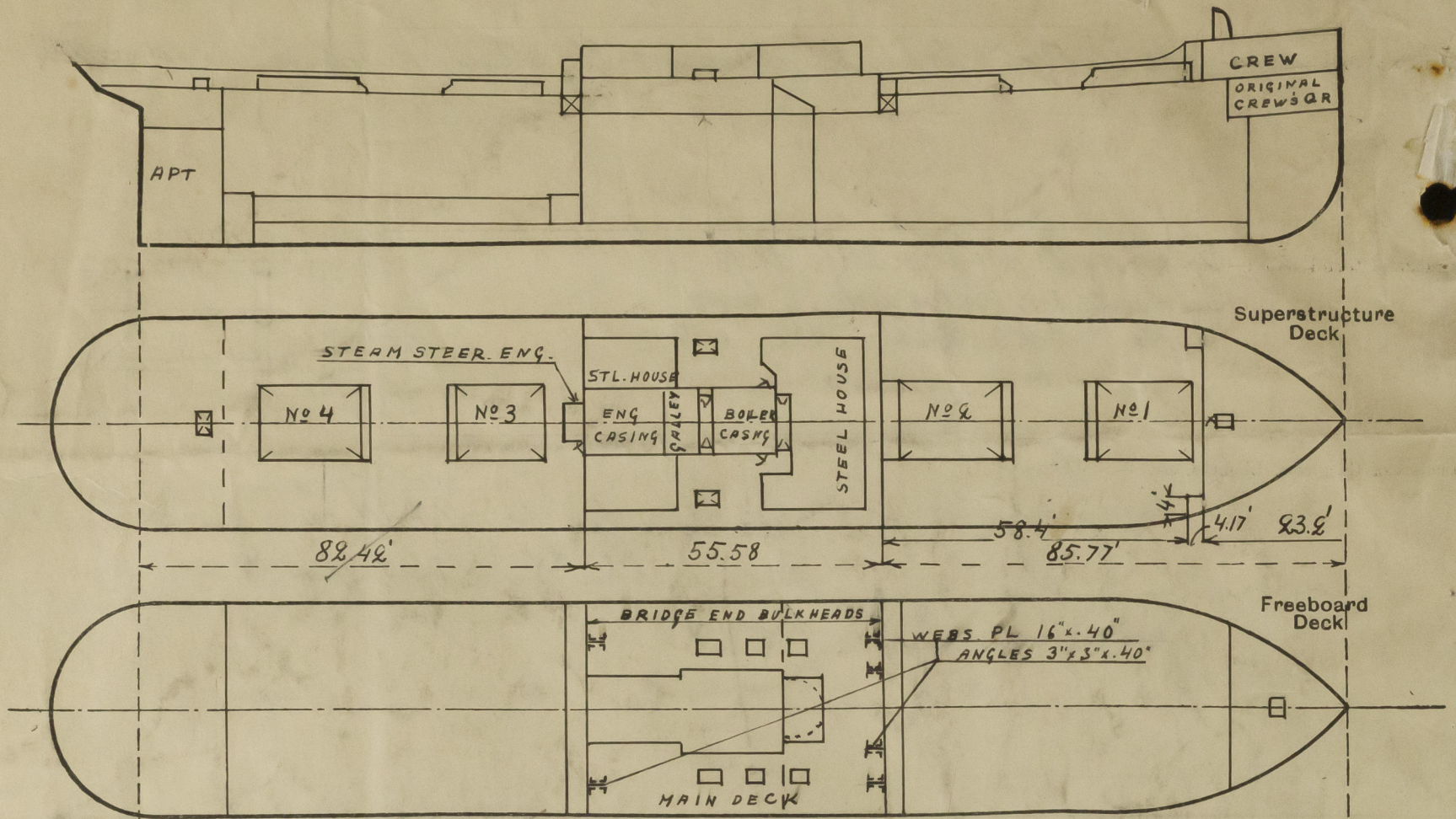
p Bulkhead	
ed Quarter Deck Bulkhead ...	
ge, After Bulkhead	Portable plates secured by bolts passing through bhd. & plate. 3/4" bolts, sp. 4" apart.
ge, Forward Bulkhead	" " " " " " " " " "
castle Bulkhead	Wood door, capable of being manipulated from both sides.
osed Machinery Casings on Free- ard or Raised Quarter Decks ...	
osed Machinery Casings on Super- structure Decks	Steel doors sides, wood door at after end & casing, manip. from both sides.
hinery Casings within Superstruc- ures not fitted with Class I Closing ppliances	
khouses on Flush Deck Ships ...	



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Superstructure bulkheads, trunks, deckhouses, casings, cargo and coaling hatchways, extent and thickness of sheathing on the freeboard deck, gangway, cargo and coaling ports, and any other openings, etc., which would affect the seaworthiness of the ship are to be shewn on the following sketches:—



Only the parts reported ^{293.77'} from were examined. The 3rd Special Survey No. 1 was held at Mahra in April last, as per Memo. report No. 1098 dated 30/4.1932. The vessel's moulded displacement at a moulded draught = 85% of the moulded depth and the displacement in salt water and tons per inch immersion at the summer load line could not be obtained. (Deadweight about 1820 tons on 16'-5" mean draft).

State any special features in the construction of the ship:—Particulars respecting Timber deck cargo freeboards, see sheet II.

Fore cast	23.70	Raised deck fore	85.77
Side Area 417.4	1.34		24.54
12.5	24.54		61.23

Builder's name and yard number

W. Harkness & Son, Middlesbrough.

Names of sister ships

Owners

Pederi G.B. Invar, Mahra.

Fee

£ 170.00

Received by me

✓



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