

WRITTEN

Lloyd's Register of Shipping.

SURVEYS FOR FREEBOARD.—STEAM SHIPS.

PARTICULARS RELATING TO ALL STEAM SHIPS EITHER FLUSH DECKED, OR WITH GALLANT FORECASTLES, SHORT POOPS AND BRIDGE HOUSES DISCONNECTED, OR WITH TOP GALLANT FORECASTLES HAVING LONG POOPS, OR RAISED QUARTER DECKS CONNECTED WITH BRIDGE HOUSES, OR OTHERWISE.

Port of Survey Göteborg.
Date of Survey 19/12/29.
Name of Surveyor Geo. Höglsten

Ship's Name.	Port of Registry and Nationality.	Official Number.	Gross Tonnage.	Date of Build.	Particulars of Classification.
<u>SAHOLM.</u>	<u>Göteborg Swedish</u>		<u>approx 4200</u>	<u>1930</u>	<u>+100 A.1 with freeboard contemplated.</u>

LENGTH.	BREADTH.	DEPTH.	UNDER DECK TONNAGE.
<u>390.56</u>	<u>52.66</u>	<u>23.56</u>	<u>3652.17</u>
<u>390.0</u>	<u>52.04</u>	<u>24.08</u>	<u>3718.17</u>

Moulded Depth as measured..... 26'-3"

Addition for Keel below base line for draught record..... 1 1/2 inches.

NOTE.— If the depth is measured when vessel is afloat, the details of measurement should be reported.

26 - 3
1 - 1 1/4
27 - 4 1/4

CORRECTION FOR LENGTH.

Length of Ship on Loadline.....	<u>390.0</u>
Length in Table	<u>315.0</u>
Difference	<u>75.0</u>
Correction for 10ft., Table A.	<u>1.4</u>
× Difference divided by 10	<u>10.5</u> (if required.)
If <u>1/10</u> ths length covered divide by 2	<u>5.25</u> + <u>5 1/4</u>

CORRECTION FOR IRON DECK.

Proportion covered, if less than <u>1/10</u> ths length covered	<u>over 7/10 covered</u>
Thickness of usual wood deck, less stringer	<u>3 1/2</u>

CORRECTION FOR ROUND OF BEAM.

Breadth at Gunwale amidships.....	<u>52'-6"</u>
Round of Beam	<u>13 1/4"</u>
Normal round.....	<u>13.12</u>
Difference	<u>1/8</u> ÷ 2 =
Proportion of Deck uncovered (Para. 19)	<u>NIL</u>

NOTE.— The round of beam should be reported on the full breadth of vessel at the gunwale.

ness..... .76

necessary (e)* C.D.B.

ected74

100 } 150 ÷ 2 = 75 ...Mean

50 }

length from { Stem 53.75

 { Sternpost 20.75 } 74.5 ÷ 2 = 37.25..Mean

eer 67.73

eer [Table, Para. 18] 49.00 Correction

Difference..... 18.73 ÷ 4 = 4.68

ara. 18 (f) -4 3/4

At front of bridge house.....

At after end of forecastle

3/4 ÷ 2 =

ed Correction

ALLOWANCE FOR DECK ERECTIONS:—

le C.....	<u>2'-11"</u>
Length, if required (Para. 12, 13, and 14)	<u>✓</u>
Table A. corrected for sheer, and for length, required (Para. 11, 12, 13, and 14)	<u>5'-6 1/2"</u>
elow.....	<u>2'-7 1/2"</u>
	<u>95.40</u>
	<u>30.0</u>

R. Q. Dk. if engine and boiler openings not by bridge house (Para. 11) }

Deck Erections 2'-6"

Length.	Length allowed.	Height.
<u>351.34</u>	<u>351.34</u>	<u>9.0</u>
<u>4.37</u>		
<u>34.29</u>	<u>34.15</u>	<u>9.0</u>
	<u>385.49</u>	
	<u>2.26</u>	
	<u>387.75</u>	
percentage {	<u>390</u>	<u>99.40</u>
{ 13, or 14) }		

D recommended amidships from centre of Disc to top of Statutory Deck Line, Wood (Steel) Deck:—

Fresh Water Line above centre of Disc	<u>6"</u>
Indian Summer Line " " "	<u>5"</u>
Winter Line below " " "	<u>5 1/2"</u>
Winter North Atlantic Line " " "	<u>5 1/2"</u>

Freeboard, Table A	<u>5'-11 1/4"</u>
Correction for Sheer	<u>-4 3/4"</u>
Correction for Length	<u>+5 1/4"</u>
Allowance for Deck Erections	<u>2'-6"</u>
Correction for Round of Beam.....	<u>3'-5 3/4"</u>
Correction for fall in Sheer (if any).....	<u>✓</u>
Correction for Steel Deck (if required)	<u>-3 1/2"</u>
Additions for non-compliance with provisions of Para. 11 (d) and (e) †	<u>3'-2 1/4"</u>
Other Corrections (if any)	
Winter Freeboard <u>5 1/4</u>	<u>3'-2 1/4"</u>
Summer Freeboard	<u>2'-9"</u>
Indian Summer Freeboard	<u>2'-3 3/4"</u>
N. A. Winter Freeboard	

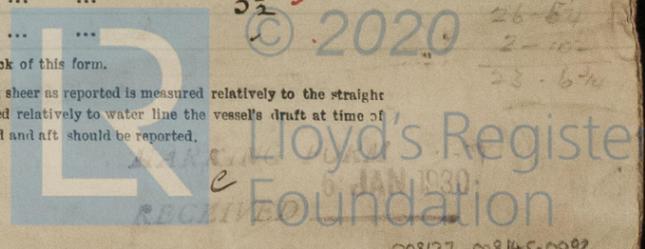
Correction necessary because clearside amidships, measured in accordance with the Statute is not taken at the intersection of the wood or steel deck with side. } +1 3/4"

Winter Freeboard from deck line,	<u>3'-4"</u>
Summer " " "	<u>2'-10 3/4"</u>
Indian Summer " " "	<u>2'-5 1/2"</u>
N. A. Winter " " "	

† In planking, or ceiling are of unusual thickness the breadth of vessel to inside should be reported if possible.

‡ The Surveyor should state whether the fall in sheer as reported is measured relatively to the straight line of keel or to the water line. If measured relatively to water line the vessel's draft at time of survey, and also the usual load draft forward and aft should be reported.

† State dimensions of freeing port area on back of this form.



Do all the Frames extend to the top height in the Poop? *to 2nd dk.* Raised Quarter Deck? Bridge House? Forecastle?

To what height do the Reverse Frames extend?

Has the Poop or Raised Quarter Deck an efficient Iron Bulkhead at the fore end? *Yes*

Give particulars of the means for closing the openings in Bulkhead *No openings*

Is the Poop or Raised Quarter Deck connected with the Bridge House? Has the Bridge House an efficient Bulkhead at the fore end?

Give particulars of the means for closing the openings in Bulkhead

What is the thickness of the Bridge Front plating? and Coaming plate?

Give scantlings and spacing of the Stiffeners

Are bracket plates fitted at each end of the Stiffeners? Are hor'l. brackets fitted connecting Bridge Bulk'd. with Bulwarks?

Has the Bridge House an efficient Iron Bulkhead at the after end? *Yes*

How are the openings closed? *Stomboards in riveted channels, full height*

Is the Forecastle, *on Shelter dk.* at least as high as the main or top-gallant rail? *Yes* Has the Forecastle *on Shelter dk.* an efficient Iron or Wood Bulk'd. at after end? *Yes*

Are the Engine and Boiler openings covered by a Bridge, Poop, Raised Quarter Deck, or enclosed by a Strong Iron or Steel Deckhouse? *Superstructure Deck and Steel Deckhouse above*

If the openings are not so protected are the exposed parts of the Casings efficiently constructed?

Give thickness of plating; scantlings and spacing of Stiffeners

What is the height of the exposed Casings? *8'-0"* Are suitable means provided for closing all openings in them in bad weather? *Yes*

Are the Weather Deck Hatchways efficiently constructed and at least equal to the requirements of the Rules? Give particulars below: *Yes*

Position.	SHELTER DECK			2 nd DECK			Position.	Size.	Height above top of DECK	COAMING Thickness	SHIFTING BEAMS OR WEB PLATES	* FORE AND AFTERS	HATCHES Thickness	Remarks
	No. 1.	No. 2, 3, 4 & 5	No. 1, 2, 3, 4 & 5	No. 1.	No. 2, 3, 4 & 5	No. 1, 2, 3, 4 & 5								
Size.	28' x 18'	28' x 18'	28' x 18'											
COAMING Thickness	Sides 1 1/2" Ends 1 1/2"	Sides 1 1/2" Ends 1 1/2"	Sides 1 1/2" Ends 1 1/2"											
SHIFTING BEAMS OR WEB PLATES	15 1/2" x 5" x 3/8" 390 x 9" 100 x 75 x 11" steel	5" x 12 1/4" x 3/8" 310 x 8" 100 x 75 x 11" steel	5 1/2" x 16" x 3/8" 405 x 9 1/2" 100 x 75 x 11" steel											
* FORE AND AFTERS	none													
HATCHES Thickness	2 1/2"	2 1/2"	2 1/2"											

* The depth of Fore and Afters should be stated from the underside of the hatches in all cases.
 (If the sill of the lowest side scuttle will be less than 6 inches above the Indian Summer Load Line if assigned under the tables, state vertical distance from top of keel to lower edge of lowest side scuttle.)

The following information is to be given in all Cases of vessels dealt with under Paras. 11, 12 (under 15 feet Moulded depth) and under Shelter Deck Rules.

What is the thickness of the Bridge Sheerstrake? _____ Strake between Main and Bridge Sheerstrakes? _____

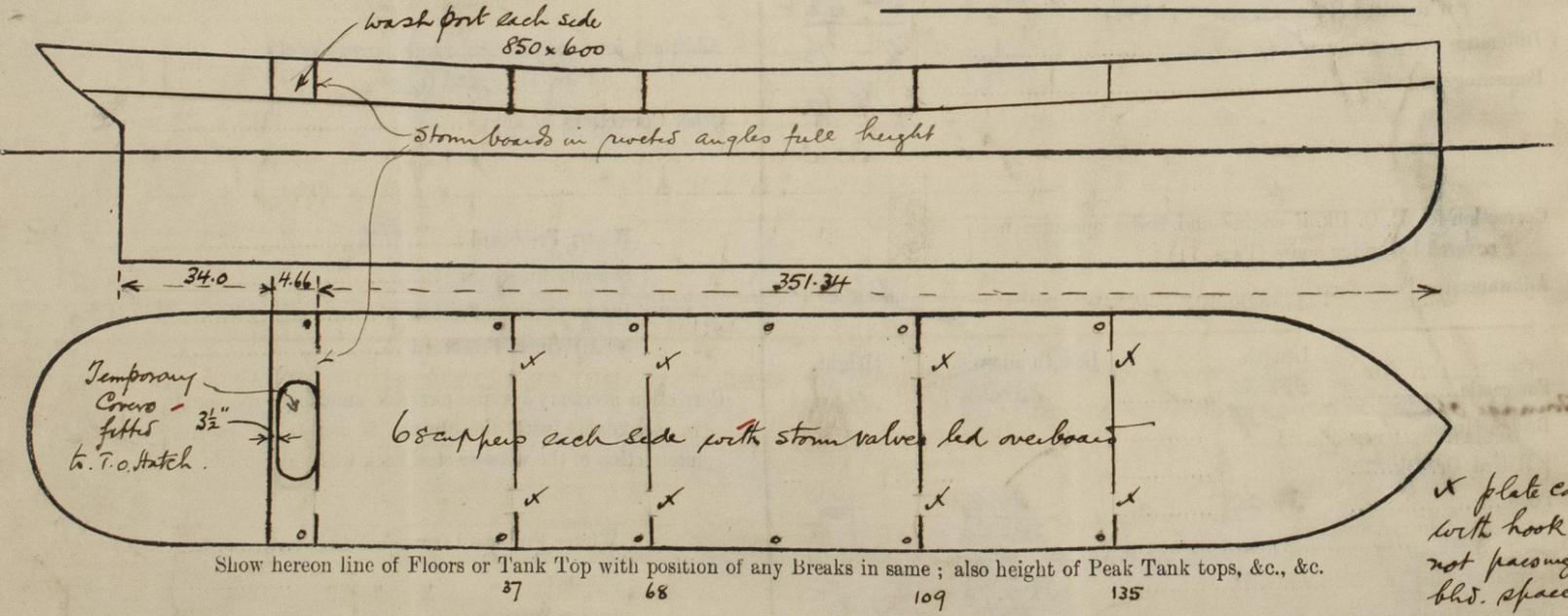
Delete the words { The Crew are, are not, berthed in the bridge house.
 that do not apply { The arrangements to enable them to get backwards and forwards from their quarters are, are not satisfactory.

Length of Bulwarks in well *Bulwark & Open Rails*

Area of Freeing Ports required by Para. 11 (e) each side of vessel = _____ Sq. ft.

Ft. Tenths. Ft. Tenths. No. } Freeing Ports = _____ Sq. ft.
 (each side of vessel)

Total deficiency or excess = _____ Sq. ft.



State any special features in the construction of the Vessel _____

Builder's name and yard number *Meson A.B. Gotavaaker Yard No 416.*

Names of sister vessels

Owners *A.B. Svenska Amerika Mexiko Linn*

Address *Gothenburg*

Assess Fee *£t. 182.00*

Received by me _____

