

Lloyd's Register of Shipping.

SURVEYS FOR FREEBOARD.—STEAM SHIPS.

PARTICULARS RELATING TO ALL STEAM SHIPS EITHER FLUSH DECKED, OR WITH TOP 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

Date of Survey

Name of Surveyor

June 18th 1932

OSCAR

Ship's Name.	Port of Registry and Nationality.	Official Number.	Gross Tonnage.	Date of Build.	Particulars of Classification.
JOHAN SANNE	Göteborg Swedish	5,629.	1,368	1914/9.	+100A1.
Number in Register Book					

LENGTH.	BREADTH.	DEPTH.	UNDER DECK TONNAGE.
233.1	37.8	16.3	1154
234.9	Frame Depth 7 Rule " 5 2 -33	Ceiling 9.4 Sheer +.43 2 1/2" drop in 12.44 + .09. Depth 16.50	Peak Tanks } incl:
234.9.	37.47	17.07	1154.42

Moulded Depth as measured..... 18' 7"

Addition for Keel below base line
for draught record.....inches.

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

CORRECTION FOR LENGTH.

Length of Ship on Loadline.....	234.9
Length in Table	223.0
Difference	11.9
Correction for 10ft., Table A.	1.1
Table C.6
× Difference divided by 10	1.3
(if required.)71
If 1/10ths length covered divide by 2	+1 1/4
	+ 3/4

P.B.F. = .39 } .593
7.125 = .263 } .593

CORRECTION FOR IRON DECK.

Proportion covered, if less than 1/10ths length covered593
Thickness of usual wood deck, less stringer	3 1/2
	-2"

CORRECTION FOR ROUND OF BEAM.

Breadth at Gunwale amidships.....	36' 5"
Round of Beam	9.5
Normal round.....	9.1
Difference4 ÷ 2 = .2
Proportion of Deck uncovered (Para. 19)407
	.8

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

Coefficient of fineness..... .77
Modification necessary }
Para. 4 (a) to (e)]* }
Coefficient as corrected75

(Stem..... 72 } 109 ÷ 2 = 54.5 ...Mean
(Sternpost ... 37 }
at 1/8 of the length from { Stem 37 } 56 ÷ 2 = 28 ...Mean
Sternpost 19 }
Normal mean Sheer 28.0
Standard mean Sheer [Table, Para. 18] 20.09 Correction
Difference..... 7.91 ÷ 4 = -2"
Limited as Para. 18 (f)

Use in Sheer { At front of bridge house.....
amidships {
Para. 18 (e)] { At after end of forecastle

all in Sheer }
Para. 18 (d) } ÷ 2 =
with uncovered Correction

ALLOWANCE FOR DECK ERECTIONS:—

board, Table C..... 1 - 0 1/2
Correction for Length, if required (Para. 12, 13, and 14) 3/4
board by Table A, corrected for shear, and for length, }
if required (Para. 11, 12, 13, and 14) }
Difference 3 - 6
Percentage as below..... 2 - 4 3/4
28.36%

Correction for R. Q. Dk. if engine and boiler openings not covered by bridge house (Para. 11)
Allowance for Deck Erections -8 1/4

Length.	Length allowed.	Height.
Forecastle..... 26.0	26.0	7.0 1/2
Bridge House..... 59.42 x 14	4.33	3.0
63.58 x 14	47.68	7.0 1/2
+ Raised Q. Dk..... 65.0 x 14	9.47	3.0
36.42 x 2.2	17.92	7.0 1/2
4.64		
Poop..... 17.92		
Total	105.4	= 448
Length of Ship	234.9	
Corresponding percentage {		
(Para. 11, 12, 13, and 14) }	28.36%	

Freeboard, Table A 3 - 4 3/4
Correction for Sheer -2
3 - 2 3/4
Correction for Length 1 1/4
3 - 4 1/4
Allowance for Deck Erections 8 1/4
2 - 7 3/4
Correction for Round of Beam.....
Correction for fall in Sheer (if any).....
Correction for Steel Deck (if required) -2
2 - 5 3/4
Additions for non-compliance with provisions of }
Para. 11 (d) and (e) }
Other Corrections (if any)

Winter Freeboard 2 - 5 3/4
Summer Freeboard 2 1/2
2 - 3 1/4
Indian Summer Freeboard
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.

Winter Freeboard from deck line
Summer " " " "
Indian Summer " " " "
N. A. Winter " " " "

SUMMER FREEBOARD amidships from Centre of Disc to top of Deck Line, Wood, Steel, Deck:—

Tropical Fresh Water Line above Centre of Disc ...	7.10 = 150	Tropical Fresh Water Freeboard ...	506 "
Fresh Water Line	4.60 = 117	Fresh Water	569 "
Tropical Line	2.5 = 63	Tropical	623 "
Winter Line below	2.5 = 63	Winter	749 "
Winter North Atlantic Line	4.5 = 114	Winter North Atlantic	800 "

27" = 686 7/8
506
569
623
749
800

Lloyd's Register

Foundation