

# Lloyd's Register of Shipping.

## SURVEYS FOR FREEBOARD.

PARTICULARS IN RESPECT OF STEAM SHIPS HAVING SPAR OR  
AWNING DECKS.

Port of Survey

Date of Survey *30th Jan'y 33.*

Name of Surveyor

**AFRICAN MARINER.**

Ship's Name.

Port of Registry  
and Nationality.Official  
Number.Gross  
Tonnage.

Date of Build.

Particulars of Classification.

**X "BOIS SOLEIL"***Miss Furness S.B. Co. No. 10*  
Number in Register Book*Le Havre*  
**LONDON**  
*French*  
**BRITISH****144428****6.554****1919-12****-1-100A1 Shelter Dk with freeboard**

Registered dimensions from Ship's Register.	LENGTH.	BREADTH.	DEPTH.	UNDER DECK Tonnage.
	<b>412.5</b>	<b>55.65</b>	<b>34.5</b>	<b>6222.40</b>
Length on LOADLINE	<b>411.6</b>	Frame Depth $\frac{1}{2}$ Rule " $\frac{7}{12}$ $7\frac{1}{2} \times 2 = 15$ $= -1.25$	Ceiling +20 Sheer +0.8 <i>no lining fitted</i> Tank top level <i>handed at ends</i> $+0.80$	Peak <i>included</i> Tanks <i>Construction - 22</i> <i>Frame Tonnage - 33</i> <i>Double bottom</i> <i>handed at ends</i> $+0.80$
CORRECTED DIMENSIONS.	<b>411.6</b>	<b>54.4</b>	<b>34.78</b>	<b>6245.40</b>

Co-efficient of fineness ..... **.80**

Any modification necessary

[Para. 4 (a) to (e)]

Co-efficient as corrected ..... **.78****-02 C.D.B.***say .76 to upper Dk*Allowance for strength in excess of Lloyd's rules = **2'-8 $\frac{1}{2}$ "**State particulars— *as per plans approved for N1 Type. Standard Ormole.*

*Strengthened Top side*  
*Deep plating*  
*2 steel decks*  
*8 W.T. bulkheads 6 to shelter*  
*2 to upper*

*Sheer flat from 46 to 108 frame and thence in fair curve to stem and stern.*

Sheer at Stem ..... **7'-11"** at  $\frac{1}{2}$  length from Stem .....Sternpost... **6'-10"** " " Sternpost...

Drop in Sheer abaft amidships.....

Round of Spar-deck Beam..... *nil*  
" " Main-deck " ..... *nil* *no Camber on Dk.*

	Length	x	Height.	State if open or closed at ends.
Forecastle .....	<b>40.0</b>	x	<b>7'-6" mean</b>	<i>open</i>
Bridge .....		x		
Poop .....		x		

Moulded Depth as measured ..... **28'-8 $\frac{1}{2}$ "** Main Deck.  
" " " ..... **38'-1 $\frac{1}{2}$ "** *Complete Shelter*  
" " " ..... *Spar or Awning Deck.*

*Underside of keel below base line = 1 $\frac{5}{8}$ "*

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 Load Line..... **411.6**  
Length in Table ..... **344.75**  
Difference..... **66.85**  
Correction for 10ft..... **.7**  
 $\times$  Difference  $\div$  10 = **4.68** **+ 4 $\frac{3}{4}$ "**

Height of 'Tween Decks..... **7'-11 $\frac{1}{2}$ "** *from stem to 20 frame*  
**9'-4 $\frac{3}{4}$ "** *" 20 frame to stern*  
(From top of beam to top of beam at side)  
Correction for Height of 'Tween Decks in Spar-decked Ships.....

Freeboard Table B & C ..... **3'-10 $\frac{1}{2}$ "**  
Correction for Length..... **+ 4 $\frac{3}{4}$ "**  
**4'-3 $\frac{1}{2}$ "**  
Correction for Height of 'Tween Decks in Spar-decked Ships..... **9'-4 $\frac{3}{4}$ "**  
**13-8**

Correction for Strength in excess of Lloyd's rules..... **2'-8 $\frac{1}{2}$ "**  
**10-11 $\frac{1}{2}$ "**

Correction for Iron Deck if required..... **- 3 $\frac{1}{2}$ "**  
**10-8**

Other Corrections (if any).....

Winter Freeboard..... **10-8**  
Summer Freeboard..... **10-1**  
Indian Summer Freeboard..... **9-6**  
N.A. Winter Freeboard..... **-**

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*

Winter Freeboard from Deck Line ..... **3073 $\frac{1}{2}$ "**  
Summer " " ..... **2708 $\frac{1}{2}$ "**  
Indian Summer " " ..... **2885 $\frac{1}{2}$ "**  
N.A. Winter " " ..... **2896 $\frac{1}{2}$ "**  
**3257 $\frac{1}{2}$ "**

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

Tropical Fresh Water Line above Centre of Disc ...	<b>365<math>\frac{1}{2}</math>"</b>	Tropical Fresh Water Freeboard ...	<b>2708<math>\frac{1}{2}</math>"</b>
Fresh Water Line " " ...	<b>188<math>\frac{1}{2}</math>"</b>	Fresh Water " " ...	<b>2885<math>\frac{1}{2}</math>"</b>
Tropical Line " " ...	<b>177<math>\frac{1}{2}</math>"</b>	Tropical " " ...	<b>2896<math>\frac{1}{2}</math>"</b>
Winter Line below " " ...	<b>178<math>\frac{1}{2}</math>"</b>	Winter " " ...	<b>3257<math>\frac{1}{2}</math>"</b>
Winter North Atlantic Line " " ...	<b>-</b>	Winter North Atlantic " " ...	<b>-</b>

**31 JAN 1933**

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