Rpt. 11c.

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Index No. 285
(For London Office only.)

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 Jany 33.
Name of Surveyor

Ship's Name.	Port of Registry and Nationality.	Official Number.	Gross Tonnage.	Date of Build.	Particulars of Classification.
AFRICAN MARINER. "~~BOIS SOLEIL~~" Messrs Furness S.B.Co No. 10 Number in Register Book	~~Le Havre~~ LONDON ~~French~~ BRITISH	144428	6.554	1919-12	✝ 100A1 Shelter Dk with freeboard

	Length.	Breadth.	Depth.	Under Deck Tonnage.
Registered Dimensions from Ship's Register.	412.5	55.65	34.5	6222.40
Length on Loadline	411.6	Frame Depth 14½ Rule " 7 / 7½ 7½ × 2 = 15 = -1.25	Ceiling +.20 Sheer +.08 no ceiling fitted Tank top level	Peak Tanks } Included Cruiser stern -.22 Frame Tween Dk -.33 Double bottom raised at ends +.80
Corrected Dimensions.	411.6	54.4	34.78	6245.40

Moulded Depth as measured 28'-8¾" Main Deck.
" " " 38'-1½" ~~Spar or Awning~~ Complete Shelter Deck.

Underside of Keel below base line = 1⅝

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.

Co-efficient of fineness ..... .80
Any modification necessary [Para. 4 (a) to (e)*] } -.02 C.D.B.
Co-efficient as corrected ..... .78 say .76 to upper Dk

Allowance for strength in excess of Lloyd's rules = 2'-8½"

State particulars— as per plans approved for N1 Type. Standard Vessels.

Strengthened Topsides
Deep framing
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 ⅛ 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	×	Height.	State if open or closed at ends.
Forecastle	40-0	×	7'-6" mean	open
Bridge.....		×		
Poop		×		

CORRECTION FOR LENGTH :—

Length of Ship on Load Line..... 411.6
Length in Table 344.75
Difference..... 66.85
Correction for 10ft..... .7
× Difference ÷ 10 = 4.68 + 4¾

Height of 'Tween Decks..... 7'-11¼" from stern to 20 frame
(From top of beam to top of beam at side) 9'-4¾" " 20 frame to Stem
Correction for Height of 'Tween Decks in Spar-decked Ships.....

Freeboard Table ~~B or~~ C	3'-10½"
Correction for Length.....	+ 4¾"
	4'-3¼"
Correction for Height of 'Tween Decks ~~in Spar-decked Ships~~.....	9'-4¾"
	13-8
Correction for Strength in excess of Lloyd's rules.....	2-8½
	10-11½
Correction for Iron Deck if required.....	-3½
	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 intersection of the wood or steel deck with side }	nil
~~Winter Freeboard from Deck Line~~	
~~Summer " " "~~	
~~Indian Summer " "~~	
~~N.A. Winter " " "~~	

S.T.B. 30.1.33

SUMMER FREEBOARD amidships from Centre of Disc to top of Deck Line, ~~Wood~~, Steel, SHELTER Deck :— 3073 m/m

Tropical Fresh Water Line above Centre of Disc ...	365 m/m	Tropical Fresh Water Freeboard	2708 m/m
Fresh Water Line " " ...	188 m/m	Fresh Water "	2885 m/m
Tropical Line " "	177 m/m	Tropical "	2896 m/m
Winter Line below "	178 m/m	Winter "	3251 m/m
~~Winter North Atlantic Line~~ " "	—	~~Winter North Atlantic~~ "	—

31 JAN 1933

1m,6,32.

F.W. .022 (11633 - 3073)
= 188 m/m

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