

30597

Index No. 30597  
(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 Gotenburg  
Date of Survey July 1932  
Name of Surveyor \_\_\_\_\_

Ship's Name. <u>M/V NUOLJA</u>	Port of Registry and Nationality. <u>Stockholm Swedish</u>	Official Number. <u>7055</u>	Gross Tonnage. <u>6872</u>	Date of Build. <u>1923-12</u>	Particulars of Classification. <u>+ 100 A1 shelter dx with fresh.</u>
Number in Register Book _____					

Registered dimensions from Ship's Register. LENGTH. <u>418.82</u> BREADTH. <u>55.17</u> DEPTH. <u>33.62</u> UNDER DECK Tonnage. <u>6423.16</u>	Length on LOADLINE <u>405'</u> Frame Depth <u>3.4</u> Ceiling <u>fit to</u> Rule <u>7.0</u> <u>6.4</u> <u>-1.07</u> <u>ho sparring +.33</u> Level tank	Peak Tanks } <u>Inclu</u> Bulk angle bottom frames <u>opt -136.4</u>
CORRECTED DIMENSIONS. LENGTH. <u>405</u> BREADTH. <u>54.43</u> DEPTH. <u>34.21</u> UNDER DECK Tonnage. <u>6286.76</u>		

Moulded Depth as measured <u>29'-0"</u> Main Deck.
" " " <u>37'-6"</u> <u>shelter</u> Spar or Awning Deck.
Addition for Keel below base line for draught record <u>1 3/4</u> inches.

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

Co-efficient of fineness ..... .835  
 Any modification necessary [Para. 4 (a) to (e)\*] } -.035 Ch.B. (60" deep)  
 Co-efficient as corrected ..... .80 to shelter dx  
say .78 to main dx

CORRECTION FOR LENGTH:—

Length of Ship on Load Line.....	<u>405</u>
Length in Table.....	<u>348</u>
Difference.....	<u>57</u>
Correction for 10ft.....	<u>.7</u>
× Difference ÷ 10 =	<u>3.99</u>
	<u>+ 4</u>

Allowance for strength in excess of Lloyd's rules = Table A limit

State particulars—  
Deep bulk angle framing  
Strengthened topsides  
2 complete steel decks.

Height of 'Tween Decks..... 8'-6"  
 (From top of beam to top of beam at side)  
 Correction for Height of 'Tween Decks in Spar-decked Ships.....

Freeboard Table R & C.....	<u>4'-0"</u>
Correction for Length.....	<u>+ 4</u>
	<u>4'-4"</u>
Correction for Height of 'Tween Decks in Spar-decked Ships.....	<u>8'-6"</u>
	<u>12'-10"</u>

Correction for Strength in excess of Lloyd's rules. Table A limit - 2.10 1/2  
9.11 1/2

Correction for Iron Deck if required..... - 3' 1/4  
9.8 1/4

Other Corrections (if any).....	
Winter Freeboard.....	<u>9-8 1/4</u>
Summer Freeboard.....	<u>9-1 3/4</u>
Indian Summer Freeboard.....	<u>8-7 1/4</u>
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 } —

Winter Freeboard from Deck Line.....	
Summer " " ".....	
Indian Summer " " ".....	
N.A. Winter " " ".....	

Sheer 39.5 ÷ .55 = 71.81  
50.50  
26) 21.39  
.59

Sheer at Stem ..... 106 } mean at 1/4 length from Stem ..... 57 } mean  
 Sternpost... 53 } 79.5 " " " Sternpost... 22 }  
 Drop in Sheer abaft amidships..... 1 1/2

Round of Spar-deck Beam..... 14"  
 " " Main-deck "..... none

	Length × Height.	State if open or closed at ends.
Forecastle.....	<u>36-3" × 4-3"</u>	<u>closed</u>
Bridge.....	×	
Poop.....	×	

**FREEBOARD** recommended amidships from centre of Disc to top of Statutory Deck Line, Wood (Steel) Deck:—  
 ^ Fresh Water Line above centre of Disc ... ..

SUMMER FREEBOARD amidships from Centre of Disc to top of Deck Line, Wood, Steel, shelter Deck:— 9-1 3/4 = 2.788 m

Tropical Fresh Water Line above Centre of Disc <u>14.20" = 361.7 mm</u>	Tropical Fresh Water Freeboard ...	<u>2.427</u>
Fresh Water Line " " <u>7.70" = 196</u>	Fresh Water " " ".....	<u>2.592</u>
Tropical Line " " ".....	Tropical " " ".....	<u>2.623</u>
Winter Line below " " ".....	Winter " " ".....	<u>2.953</u>
Winter North Atlantic Line " " ".....	Winter North Atlantic " " ".....	

1-6 AUG 1932

1478  
46.03 × 40 = 7.70"

MARKING FORM RECEIVED 27 JUL 1932  
 Marking Form rec'd 4/8/32

17/6/41