

norwegian 1909 Rules  
Lloyd's Register of Shipping.  
SURVEYS FOR FREEBOARD.—STEAM SHIPS.

Index No. 24879  
(For London Office only.)

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

Port of Survey Bergen  
Date of Survey  
Name of Surveyor

Ship's Name. agland  
Port of Registry and Nationality. Bergen norwegian  
Official Number.  
Gross Tonnage. 2155  
Date of Build. 1916/11  
Particulars of Classification. + 100 A.1

LENGTH.	BREADTH.	DEPTH.	UNDER DECK TONNAGE.
272.0	40.2	24.16 m <sup>2</sup> 21.62 T.T.	1902.11
272.0	Frame Depth 9.5 Rule " 5 4.5 24.5 = 9 = - .75 spanning fitted	Ceiling fitted Sheer + .17	Peak } Tanks } 2mc Ord } floors } - 6
272.0	39.45	21.79	1896.11

Moulded Depth as measured..... 24'-2"  
Less for wood dk less stringer - 3 1/2  
Addition for Keel below base line 23' - 10 1/2"  
for draught record..... inches.

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

ent of fineness..... 811  
ification necessary }  
C. 4 (a) to (e)\* } - .02 CDB  
ent as corrected ..... 791

Stem..... 61.0 }  
Sternpost 26.0 } 87.0 ÷ 2 = 43.50..Mean  
1/2 of the length from { Stem 34.50  
Sternpost 13.0 } 47.50 ÷ 2 = 23.75..Mean  
mean Sheer ..... 43.18 ÷ 55 = 43.18  
mean Sheer [Table, Para. 18] ..... 37.20  
Difference..... 5.98 ÷ 4 = 1.49  
ited as Para. 18 (f) .....  
-1.49

der the  
elter Deck  
n Sheer { At front of bridge house..... ✓  
midships {  
18 (e) { At after end of forecastle ..... ✓  
n Sheer {  
18 (d) { 2' ÷ 2 = 1'  
uncovered ..... Bridge fitted  
Correction mil

ALLOWANCE FOR DECK ERECTIONS :—  
d, Table C..... 27.775  
n for Length, if required (Para. 12, 13, and 14) ..... 10  
26.905  
d by Table A. corrected for sheer, and for length,  
if required (Para. 11, 12, 13, and 14) 10 } 58.905  
32.0  
ge as below..... 18.47 1/2  
5.91

a for R. Q. Dk. if engine and boiler openings not  
ered by bridge house (Para. 11) } ✓  
s for Deck Erections ..... - 5.91

Length.	Length allowed.	Height.
(EQUIN) 27.55	27.55	7'-6"
ouse 50.00	50.00	7'-6"
27.55	27.55	7'-6"
5.00	2.50	7'-6"
82.55	80.05	
Ship 272	272	

ding percentage }  
1, 12, 13, or 14 } 18.47 1/2

SUMMER FREEBOARD amidships from Centre of  
Tropical Fresh Water Line above Centre of Disc  
Fresh Water Line " "  
Tropical Line " "  
Winter Line below " "  
Winter North Atlantic Line " "

Disc to top of Deck Line, Wood, Steel, Deck :—  
8.49 = 215 %  
5.05 = 128 %  
3.44 = 87 %  
3.44 = 87 %  
5.44 = 138 %

49.38" = 1254 %  
40.89 = 1039 %  
44.33 = 1126 %  
45.94 = 1167 %  
52.82 = 1341 %  
54.82 = 1392 %

0 APR 1934  
W536-0387  
F.W.  
021 (24.17 - 4.11)  
= 421' = 5.05'

These fbds were eventually marked on the Ship's Sides as per Letter No. 4-34  
MARKING FORM  
RECEIVED  
10 APR 1934