

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 21-12-32

Name of Surveyor

Ship's Name.	Port of Registry and Nationality.	Official Number.	Gross Tonnage.	Date of Build.	Particulars of Classification.
ESSEX JUDGE	London British	132070	3688	1912-8	+100 A1

Number in Register Book

LENGTH.	BREADTH.	DEPTH.	UNDER DECK TONNAGE.
346.5	50.8	23.35	3266.04
346.25	50.46	24.10	3266.04

of fineness..... 77
fication necessary }
4 (a) to (e)* } no correction, Suez tonnage
t as corrected 77

em..... 97 } 151 ÷ 2 = 75.5...Mean
ernpost ... 54

of the length from } Stem 53 } 79 ÷ 2 = 39.5...Mean
Sternpost 26 } ÷ 55 = 71.82
mean Sheer 71.82
mean Sheer [Table, Para. 18] 44.62
Difference..... 27.20 ÷ 4 = 6.80
ted as Para. 18 (f) - 6 3/4

Sheer { At front of bridge house.....
idships { At after end of forecastle ✓

Sheer } ÷ 2 =
8 (d) }
covered ✓ Correction

ALLOWANCE FOR DECK ERECTIONS:—

, Table C..... 2 - 9 3/4
a for Length, if required (Para. 12, 13, and 14) + 2 3/4
by Table A, corrected for sheer, and for length, }
if required (Para. 11, 12, 13, and 14) } 3 - 0 1/2
e as below..... 5 - 7 3/4
2 - 7 1/4
29.48

for R. Q. Dk. if engine and boiler openings not }
red by bridge house (Para. 11) }
for Deck Erections - 9 1/4

Length.	Length allowed.	Height.
31.25	32.22	7-0
sidehouses	101.00	7-0
Qr. Dk.....	✓	✓
29.50	29.50	7-0
Total	160.72	46.4%
th of Ship	346.25	
esponding percentage }	29.48	
ara. 11, 12, 13, or 14 }		

Moulded Depth as measured..... 25-8

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 Loadline..... 346.25
Length in Table 308.00
Difference 38.25
Correction for 10ft., Table A. 1.33 Table O. 7
× Difference divided by 10 5.087 (if required,) 2.67
If 1/10ths length covered divide by 2 + 5 + 2 3/4

CORRECTION FOR IRON DECK.

Proportion covered, if less than 1/10ths length covered 463
Thickness of usual wood deck, less stringer 4 - 1/2 = 3 1/2 - 1 3/4

CORRECTION FOR ROUND OF BEAM.

Breadth at Gunwale amidships..... 47-8
Round of Beam 12
Normal round..... 11.91
Difference 0.9 ÷ 2 = ✓
Proportion of Deck uncovered (Para. 19) ✓

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

Freeboard, Table A 5 - 9 1/2
Correction for Sheer - 6 3/4
5 - 2 3/4
Correction for Length + 5
5 - 7 3/4
Allowance for Deck Erections - 9 1/4
4 - 10 1/2
Correction for Round of Beam..... ✓
Correction for fall in Sheer (if any)..... -
Correction for Steel Deck (if required) - 1 3/4
4 - 8 3/4
Additions for non-compliance with provisions of }
Para. 11 (d) and (e) ‡ }
Other Corrections (if any) ✓

Winter Freeboard 4 - 8 3/4
Summer Freeboard 4 - 4 1/2
Indian Summer Freeboard 4 - 0 1/4
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. } NIL

Winter Freeboard from deck line
Summer " " " "
Indian Summer " " " "
N. A. Winter " " " "
21-12-32

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

Tropical Fresh Water Line above Centre of Disc ...	10"	Tropical Fresh Water Freeboard ...	3 - 6 1/4
Fresh Water Line " " " " ...	6"	Fresh Water " " " " ...	3 - 10 1/4
Tropical Line " " " " ...	4"	Tropical " " " " ...	4 - 0 1/4
Winter Line below " " " " ...	4 1/2"	Winter " " " " ...	4 - 8 3/4
Winter North Atlantic Line " " " " ...	-	Winter North Atlantic " " " " ...	-

22 DEC 1932

MARKING FORM

MARKING FORM

1 MAY 1934

FW =

8581

6.08

MARKING FORM

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10 FEB 1933

MS10-0367