

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.

Date of Survey 23. 2. 33.

Name of Surveyor

SELENGA

200

Ship's Name.

NEATH ABBEY

Number in Register Book

Port of Registry and Nationality.

RUSSIAN

Official Number.

143452

Gross Tonnage.

2492

Date of Build.

1919-10

Particulars of Classification.

+ 100 A1.

Registered dimensions from Ship's Register.

LENGTH.

303.00

BREADTH.

43.00

DEPTH.

20.70

UNDER DECK TONNAGE.

2247.68

Length on LOADLINE.

302.66

Frame Depth 9 Rule „ 5 1/2 3 1/2

Ceiling + .25 Sheer + .83

Peak Tanks ✓

CORRECTED DIMENSIONS.

302.66

42.42

21.78

2247.68

Co-efficient of fineness.....

100 x 2247.68

302.66 x 42.42 x 21.78

= .80

Any modification necessary { [Para. 4 (a) to (e)]* }

1.00

= - .02

Co-efficient as corrected

.78

Sheer { Stem..... 1/2.0 } 136.5 ÷ 2 = 68.25...Mean 70.23 40.27 86.29 83

at { Sternpost ... 64.5 }

Sheer at 1/2 of the length from { Stem 41.25 } 71.25 ÷ 2 = 38.625...Mean 70.23 36.00 55

{ Sternpost 36.00 }

Gradual mean Sheer

69.24

Standard mean Sheer [Table, Para. 18]

40.27

Correction

Difference.....

28.97 ÷ 4 = - 7 1/4

§ If limited as Para. 18 (f)

Rise in Sheer { At front of bridge house.....

from amidships { At after end of forecastle

[Para. 18 (e)]

Fall in Sheer {

Para. 18 (d) { ÷ 2 =

Length uncovered

Correction

ALLOWANCE FOR DECK ERECTIONS :—

Freeboard, Table C.....

2-0 1/2

Correction for Length, if required (Para. 12, 13, and 14) ...

1 1/2

2-2

Freeboard by Table A, corrected for sheer, and for length, if required (Para. 11, 12, 13, and 14) }

4-6 1/2

2-4 1/2

Difference

30.53

Percentage as below.....

30.53

Correction for R. Q. Dk. if engine and boiler openings not covered by bridge house (Para. 11) }

8 3/4

↓

Allowance for Deck Erections

Length.

Length allowed.

Height.

Forecastle.....

32.50

32.50

Bridge House

80.00

80.00

† Raised Qr. Dk.....

-

✓

Poop.....

32.66

32.66

Total

145.16

= 479

Length of Ship

302.66

Corresponding percentage { (Para. 11, 12, 13, or 14) }

30.53

Moulded Depth as measured.....

23.0

Addition for Keel below base line for draught record.....inches.

CORRECTION FOR LENGTH.

Length of Ship on Loadline.....

302.66

Length in Table

276.00

Difference

26.66

Correction for 10ft., Table A.

1.2

Table C. .6

× Difference divided by 10

+ 3.2

(if required.) + 1.6

If 1/10ths length covered divide by 2

+ 3 1/4

+ 1 1/2

CORRECTION FOR IRON DECK.

Proportion covered, if less than 1/10ths length covered

.479

Thickness of usual wood deck, less stringer

3"

3 x .479 = 1.44

- 1 1/2

CORRECTION FOR ROUND OF BEAM.

Breadth at Gunwale amidships.....

42.75

Round of Beam

10.75

Normal round.....

10.69

Difference

.06 ÷ 2 =

Proportion of Deck uncovered (Para. 19)

Freeboard, Table A

4-10 1/2

Correction for Sheer

- 7 1/4

4-3 1/4

Correction for Length

+ 3 1/4

4-6 1/2

Allowance for Deck Erections

- 8 3/4

3-9 3/4

Correction for Round of Beam.....

✓

Correction for fall in Sheer (if any).....

✓

Correction for Steel Deck (if required)

- 1 1/2

3-8 1/4

Additions for non-compliance with provisions of { Para. 11 (d) and (e) ‡ }

Other Corrections (if any)

Winter Freeboard

3-8 1/4

Summer Freeboard

3-4 3/4

Indian Summer Freeboard

3-1 1/4

N. A. Winter Freeboard

3-10 1/4

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.

Winter Freeboard from deck line

Summer " " " "

Indian Summer " " " "

N. A. Winter " " " "

87.13

2-3-2

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

Tropical Fresh Water Line above Centre of Disc ...	...	8 3/4"	Tropical Fresh Water Freeboard ...	...	2 - 8"
Fresh Water Line " " ...	...	5 1/4"	Fresh Water " " ...	...	2 - 11 1/2"
Tropical Line " " ...	...	3 1/2"	Tropical " " ...	...	3 - 1 1/4"
Winter Line below " " ...	...	3 1/2"	Winter " " ...	...	3 - 8 1/4"
Winter North Atlantic Line " " ...	...	5 1/2"	Winter North Atlantic " " ...	...	3 - 10 1/4"

2m, 9, 32, T.

013436-013443-0054

RECEIVED