

Lloyd's Register of Shipping

Index No. 3246
(For London Office only)

No. 29618

PARTICULARS RELATING TO STEAM SHIP, EITHER FLUSH DECKED, OR WITH
TOP GALEANT FORECASTLE, SHORT POOP, AND BRIDGE HOUSES DISCONNECTED, OR
WITH TOP GALEANT FORECASTLES HAVING LONG POOPS, OR RAISED QUARTER DECKS
CONNECTED WITH BRIDGE HOUSES, OR OTHERWISE.

Ship's Name. T.S.S. "SAN CASTO"

Port of Registry
and Nationality.
LONDONOfficial
Number.
149989Gross
Tonnage.
✓Date of Build.
1928

Port of Survey Sunderland

Date of Survey 11th Building

Name of Surveyor James Dickie

Particulars of Classification.

+100% Barring Scolum in bulk.
Longitudinal Framing
(Contenplate)

Registered dimensions from Ship's Register.	LENGTH.	BREADTH.	DEPTH.	UNDER DECK TONNAGE.
Length on LOADLINE.	305.6	51.25	15.05	1723.12
	305.0	MEAN Frame Depth 8' 40" + 20" Rule 3 1/2 x 6" 3/4 NO SPAR CEILING. + 33"	15.05	1723.12
CORRECTED DIMENSIONS.	305.0	51.08	14.30	1769.73

Moulded Depth as measured..... 15' 0"

Addition for Keel below base line
for draught record..... 1 1/4 inches.NOTE. — If the
depth is measured
when vessel is
afloat, the details
of measurement
should be reported.Co-efficient of fineness..... 794
Any modification necessary
[Para. 4 (a) to (e)]*
Co-efficient as corrected..... 80.82CORRECTION FOR LENGTH.
Length of Ship on Loadline..... 305.0
Length in Table 180.0
Difference 125.0
Correction for 10ft., Table A. 1.0
× Difference divided by 10 12.5
If 1/10ths length covered divide by 2 6.25
Table C. 5 6.45
(if required.)
+ 6 1/4CORRECTION FOR IRON DECK.
Proportion covered, if less than 1/10ths length covered 75
Thickness of usual wood deck, less stringer 3 1/2CORRECTION FOR ROUND OF BEAM.
Breadth at Gunwale amidships..... 51.0
Round of Beam 12 3/4
Normal round..... 12 3/4
Difference
Proportion of Deck uncovered (Para. 19)
NOTE. — The
round of beam
should be reported
on the full
breadth of vessel
at the gunwale.Sheer { Stem..... 12 3/4
at { Sternpost 12 1/2 } 25 1/4 ÷ 2 = 12 5/8 ... Mean 36 1/2
Sheer at 1/3 of the length from { Stem 2 3/4
{ Sternpost 2 1/2 } 5 1/4 ÷ 2 = 2 5/8 ... MeanGradual-mean Sheer from curve 6.56.39
Standard mean Sheer [Table, Para. 18] 40.50
Difference..... 33.94 ÷ 4 = 8.48
Correction + 8 1/2§ If limited as Para. 18 (f) 34.11
No 5th for 150' amidships. See ElevationRise in Sheer
from amidships { At front of bridge house..... ✓
[Para. 18 (e)] { At after end of forecastle ✓Fall in Sheer
Para. 18 (d) { ✓ ÷ 2 = ✓
Length uncovered
Correction

ALLOWANCE FOR DECK ERECTIONS:—

Freeboard, Table C.....
Correction for Length, if required (Para. 12, 13, and 14) 0.7 1/2
Freeboard by Table A, corrected for sheer, and for length,
if required (Para. 12, 13, and 14) 3.3 1/2
Difference 2.7 1/2
Percentage as below..... 47.9 1/2
15.08 .61Correction for R. Q. Dk. if engine and boiler openings not
covered by bridge house (Para. 11) ✓
Allowance for Deck Erections - 1.3 1/2

Length.	Length allowed.	Height.
Forecastle..... 37 1/2	37.62	7.6
Bridge House..... 1.685 x 31.08 x 8 = 79.18	89.42	7.6
Trunk..... 1.18 x 30 x 8 = 10.24	86.68	7.6
Poop..... 82.102	82.87	7.6
Total 305.0	209.77	7.6
Length of Ship	305	679.688

Corresponding percentage
(Para. 11, 12, 13, or 14) 47.9 1/2FREEBOARD recommended amidships from centre of Disc to top of Statutory Deck Line, Wood (Steel) Deck:—
Fresh Water Line above centre of Disc
Indian Summer Line " "
Winter Line below " "
Winter North Atlantic Line " "

MARKING FORM

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State dimensions of freeing port area on back of this form.
The Surveyor should state whether the fall in sheer as reported is measured relatively to the straight
line of keel or to the water line. If measured relatively to water line the vessel's draft at time of
survey, and also the usual load draft forward and aft should be reported.

