

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

Name of Surveyor

Ship's Name.	Port of Registry and Nationality.	Official Number.	Gross Tonnage.	Date of Build.	Particulars of Classification.
Argyllshire	Glasgow	179581	10392	1911	100 A.1. Shell, 511 with freeboard

Registered Dimensions from P's Register.	LENGTH.	BREADTH.	DEPTH.	UNDER DECK Tonnage.
	526.25	61.4	33.3	8592.16
Length on LOADLINE	525	Frame Depth 10 Rule " 7	Ceiling + .20 Sheer - .04	Peak Tanks
CORRECTED DIMENSIONS.	525	60.9	33.56	8592.16

Co-efficient of fineness

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

Co-efficient as corrected

Sheer at Stem... 9' 9"

Sheer at Sternpost... 3' 2"

Sheer at 1/2 of the length from Stem 4' 7 1/4"

Sheer at 1/2 of the length from Sternpost 1 1/2"

Gradual mean Sheer 60.9'

Standard mean Sheer (Table, Para. 18) 62.5'

Difference 1.6' ÷ 4 = + 1/2'

§ If limited as Para. 18 (f)

Rise in Sheer from amidships [Para. 18 (e)]

Fall in sheer Para. 18 (d)

Length uncovered

Correction

ALLOWANCE FOR DECK ERECTIONS:—

Freeboard, Table C

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

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

Difference

Percentage as below

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

Allowance for Deck Erections

	Length.	Length allowed.	Height.
Forecastle	445.17	480.79	8' 6"
Bridge House	4.75		
† Raised Qr. Dk.	37.09	39.46	8' 6"
Poop	525.51	580.15	
Total	525.51	7.42	
Length of Ship	525.51	7.57	
Corresponding percentage (Para. 11, 12, 13, or 14)	93.58%		

FREEBOARD recommended amidships from centre of Disc to top of Statutory Deck Line, Wood (Iron) Deck:—

Fresh Water Line above centre of Disc

Indian Summer Line

Winter Line below

Winter North Atlantic Line

Q If the frames, skin planking, or ceiling are of unusual thickness the breadth of vessel to inside of ceiling should be reported if possible.
† In vessels obtaining an allowance for deck erections under Para. 11 where the sheer drops abaft amidships the height of the R. Q. D. is to be taken from the level of the top of the amidship beam.
§ In flush-decked vessels the total standard mean sheer means the sheer measured at the stem and stern-post. In vessels having poops and forecastles, it means the sheer measured at points distant one-eighth of the vessel's length from stem and stern-post.

Moulded Depth as measured

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

Length in Table

Difference

Correction for 10ft., Table A.

× Difference divided by 10

If 1/10ths length covered divide by 2

CORRECTION FOR IRON DECK.

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

Thickness of usual wood deck, less stringer

CORRECTION FOR ROUND OF BEAM.

Breadth at Gunwale amidships

Round of Beam

Normal round

Difference

Proportion of Deck uncovered (Para. 19)

Freeboard, Table A

Correction for Sheer

Correction for Length

Allowance for Deck Erections

Correction for Round of Beam

Correction for fall in Sheer (if any)

Correction for Iron Deck (if required)

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

Other Corrections (if any)

Winter Freeboard

Summer Freeboard

Indian Summer Freeboard

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 iron deck with side.

Winter Freeboard from deck line

Summer

Indian Summer

N. A. Winter

Amended Tables

1903

† 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.

Do all the Frames extend to the top height in the Poop? *Shelter DK* Raised Quarter Deck? *yes* Bridge House? *yes* Forecastle? *yes*
 To what height do the Reverse Frames extend? *Shelter DK*
 Has the Poop or Raised Quarter Deck an efficient Iron Bulkhead at the fore end? *yes*
 Give particulars of the means for closing the openings in Bulkhead *Shifting boards full height in riveted channels*
 Is the Poop or Raised Quarter Deck connected with the Bridge House? *yes* Has the Bridge House an efficient Bulkhead at the fore end? *yes*
 Give particulars of the means for closing the openings in Bulkhead *Shifting boards half height in riveted channels*
 What is the thickness of the Bridge Front plating? *3"* and Coaming plate? *3"*
 Give scantlings and spacing of the Stiffeners *3"*
 Are bracket plates fitted at each end of the Stiffeners? *yes* Are hor'l. brackets fitted connecting Bridge Bulk'd. with Bulwarks? *yes*
 Has the Bridge House an efficient Iron Bulkhead at the after end? *yes*
 How are the openings closed? *Shifting boards half height in riveted channels*
 Is the Forecastle at least as high as the main or top-gallant rail? *yes* Has the Forecastle an efficient Iron or Wood Bulk'd. at after end? *yes*
 Are the Engine and Boiler openings covered by a Bridge, Poop, Raised Quarter Deck, or enclosed by a Strong Iron or Steel Deckhouse? *Covered by Shelter DK*
 If the openings are not so protected are the exposed parts of the Casings efficiently constructed? *yes*
 Give thickness of plating; scantlings and spacing of Stiffeners *3"*
 What is the height of the exposed Casings? *3"* Are suitable means provided for closing all openings in them in bad weather? *yes*
 Are the Weather Deck Hatchways efficiently constructed and at least equal to the requirements of Section 28 of the Rules for 1904-5? Give particulars below:— *yes*

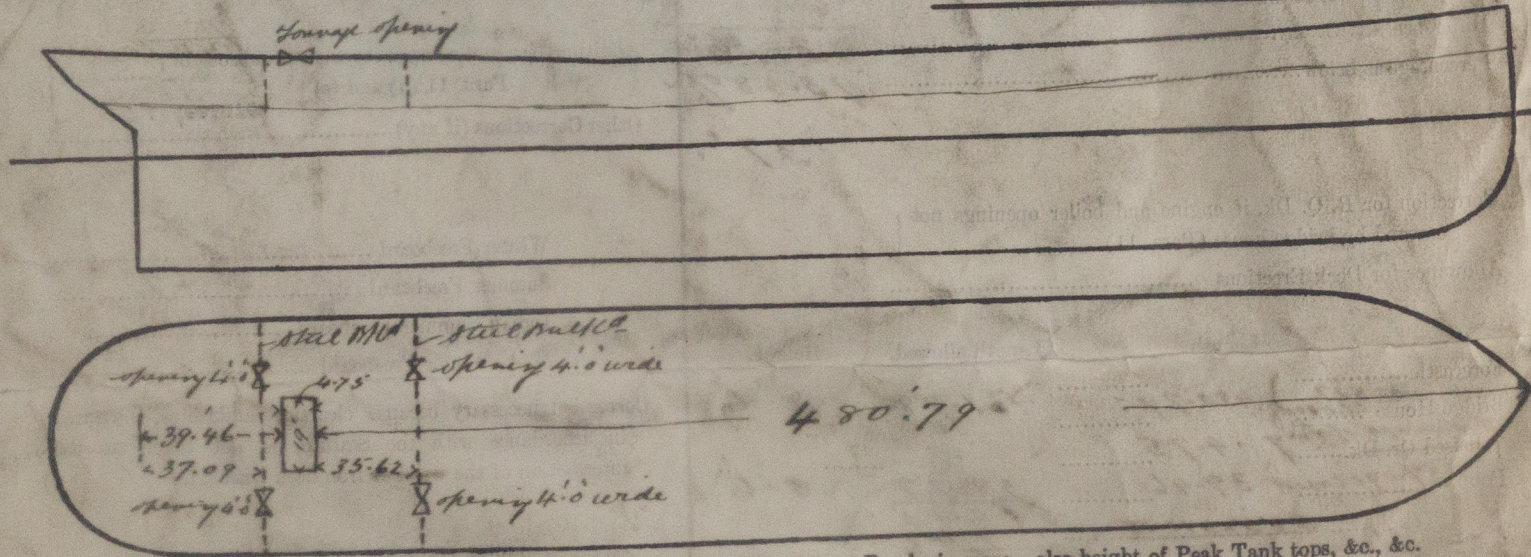
Position and Size.	No 1 on Shelter DK 18' x 19'	No 2 on Shelter DK 25' 10 1/2' x 19'	No 3 on Shelter DK 23' 9' x 19'	No 4 on Shelter DK 21' 4 1/2' x 19'	No 5 on Shelter DK 23' 9' x 19'
Item.	Ship.	Rule.	Ship.	Rule.	Ship.
Height above top of DECK	2'-6"		2'-6"		2'-6"
COAMING { Sides.....	.50		.50		.50
Thickness { Ends.....	.50		.50		.50
SHIFTING BEAMS OR WEB PLATES { Number.....	3 webs		5 webs		4 webs
{ Section and Scantlings.....	23' x 40		20' x 40		20' x 40
{ Material.....	Steel		Steel		Steel
FORE AND AFTERS { Number.....	None		None		None
{ Section and Scantlings.....					
{ Material.....					
HATCHES Thickness.....	3"		3"		3"
Remarks.....					

* When the Fore and Afters are of wood the depth should be stated from the underside of the hatches.
 (If the sill of the lowest side scuttle will be less than 6 inches above the Indian Summer Load Line if assigned under the tables, state vertical distance from top of deck at side amidships to lower edge of lowest side scuttle.)

The following information is to be given in all Cases of vessels dealt with under Paras. 11, 12 (under 15 feet Moulded depth) and under Shelter Deck Rules.

What is the thickness of the Bridge Sheerstrake? *3"* Strake between Main and Bridge Sheerstrakes? *3"*
 Delete the words { The Crew are, are not, berthed in the bridge house.
 that do not apply { The arrangements to enable them to get backwards and forwards from their quarters are, are not satisfactory.

Length of Bulwarks in well		Sq. ft.
Area of Freeing Ports required by Para. 11 (e) each side of vessel		
Ft. Tenth.	Ft. Tenth.	No.
x	x	
x	x	
Freeing Ports (each side of vessel)		Sq. ft.
Total deficiency or excess		Sq. ft.



Show hereon line of Floors or Tank Top with position of any Breaks in same; also height of Peak Tank tops, &c., &c.

State any special features in the construction of the Vessel *This vessel has a tonnage opening of 4.75' x 4.75' and temporary but efficient means will be provided for closing the same in accordance with the freeboard regulations. A request form also Owners Midship Section & Profile are forwarded herewith*

Address *...*
 Received by me *...*