

Tonnage Opening restored

FRI. 31 AUG. 1923

Index No. 26003
(For London Office only.)

Lloyd's Register of Shipping.

SURVEYS FOR FREEBOARD.—STEAM SHIPS.

N^o 3753.

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 QueenstownDate of Survey 28th August 1923.Name of Surveyor Herbert N. Dove

Ship's Name "Valemore" Port of Registry and Nationality Liverpool British Official Number 140590 Gross Tonnage 5387.97 Date of Build 1918-7 Particulars of Classification 100A1 Shelter dk. with freeboard.

Registered Dimensions from Ship's Register.	LENGTH.	BREADTH.	DEPTH.	UNDER DECK TONNAGE.
	420.0	55.1	36.6 27.95	64.18 4829.13
Length on LOADLINE.	419.5	Frame Depth 10 Sheer +.80	Ceiling +.20 Sheer +.80 + .16	Peak Tanks } Includ
CORRECTED DIMENSIONS.	419.5	54.52	29.11	4829.13

Co-efficient of fineness..... .726
 Correction necessary }
 (a) to (e)* } C.B.
 is corrected 71

123 }
 post ... 57 } $180 \div 2 = 90$... Mean $36/28.95$
 the length from { Stem 62 } $89 \div 2 = 44.5$... Mean
 Sternpost 27 } $\div .55 = 80.9$
 Sheer 80.9
 in Sheer [Table, Para. 18] 51.95 Correction
 Difference..... 28.95 $\div 4 = 7.24$
 as Para. 18 (f) $-7\frac{1}{4}$

At front of bridge house.....
 At after end of forecastle

At front of bridge house.....
 At after end of forecastle

ALLOWANCE FOR DECK ERECTIONS:—

Table C.....
 Length, if required (Para. 12, 13, and 14) $4'-6\frac{1}{4}"$

Table A, corrected for sheer, and for length, if required (Para. 12, 13, and 14) $7-0$

below..... $2-5\frac{3}{4}$
 94.46%

R. Q. Dk. if engine and boiler openings not by bridge house (Para. 11) 28.1
 Deck Erections $-2-4$

Length.	Length allowed.	Height.
383.5'	383.5'	8'-6 $\frac{1}{2}"$
4.42	2.21	
31.58'	31.58'	8'-6 $\frac{1}{2}"$
419.5	417.29	
	419.5	= 99.46

percentage } 94.46%
 (12, 13, or 14)

RD 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 " " "

Moulded Depth as measured..... 30'-9"
 Addition for Keel below base line for draught record..... 22 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..... 419.5
 Length in Table 369.0
 Difference 50.5
 Correction for 10ft., Table A. 1.55 Table C.
 x Difference divided by 10 7.82 (if required.)
 If $\frac{1}{10}$ the length covered divide by 2 $3.91 + 4$

CORRECTION FOR IRON DECK.

Proportion covered, if less than $\frac{1}{10}$ the length covered
 Thickness of usual wood deck, less stringer $3\frac{1}{2}"$
 $-3\frac{1}{2}"$

CORRECTION FOR ROUND OF BEAM.

Breadth at Gunwale amidships..... 55.0
 Round of Beam 12.0
 Normal round..... 13.75
 Difference 1.75 $\div 2 = .87$
 Proportion of Deck uncovered (Para. 19) Covered

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

Freeboard, Table A $7-7\frac{1}{4}"$
 Correction for Sheer $-7\frac{1}{4}"$
 $7-0$
 Correction for Length $+4$
 $7-4$
 Allowance for Deck Erections $-2-4$
 $5-0$
 Correction for Round of Beam..... ✓

Correction for fall in Sheer (if any)..... ✓
 Correction for Iron Deck (if required) $-3\frac{1}{2}"$
 $4-8\frac{1}{2}"$
 Additions for non-compliance with provisions of }
 Para. 11 (d) and (e) } ✓
 Other Corrections (if any) ✓

Winter Freeboard $4-8\frac{1}{2}"$
 Summer Freeboard $4-2\frac{1}{2}"$
 Indian Summer Freeboard $3-8\frac{1}{2}"$
 N. A. Winter Freeboard ✓

Correction necessary because clearside amidships, measured in accordance with the Statute is not taken at the intersection of the wood (iron) deck with side. $1\frac{3}{4}"$

Winter Freeboard from deck line $4-10\frac{1}{4}"$
 Summer " " " $4-4\frac{1}{4}"$
 Indian Summer " " " $3-10\frac{1}{4}"$
 N. A. Winter " " " ✓

Winter Freeboard from deck line $4-4"$
 Summer " " " $6\frac{1}{2}"$
 Indian Summer " " " $6"$
 N. A. Winter " " " ✓

† 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 E.C.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.

† 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 the usual draft forward and aft should be reported.

RECEIVED MAY 1930 RECEIVED 7-SEP-1923

Do all the Frames extend to the top height in the Poop? *(Shelter Dk.) Yes.* Raised Quarter Deck? *Yes.* Bridge House? *on Shelter Forecastle?*
 To what height do the Reverse Frames extend? *Bull angle frames.*
 Has the Poop *(Shelter Dk.)* an efficient *Steel* Bulkhead at the fore end? *Yes.*
 Give particulars of the means for closing the openings in Bulkhead *Doorway permanently closed with a plated rivetted to*
 Is the Poop or Raised Quarter Deck connected with the Bridge House? *Shelter Dk.* Has the Bridge House an efficient Bulkhead at the fore end?
 Give particulars of the means for closing the openings in Bulkhead.
 What is the thickness of the Bridge Front plating? and Coaming plate?
 Give scantlings and spacing of the Stiffeners.
 Are bracket plates fitted at each end of the Stiffeners? Are hor'l. brackets fitted connecting Bridge Bulk'd. with Bulwarks?
 Has the Bridge House an efficient Iron Bulkhead at the after end? *Yes.*
 How are the openings closed? *Storm boards in rivetted channels full height.*
 Is the Forecastle at least as high as the main or top-gallant rail? *Yes.* Has the Forecastle an efficient *Steel* 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 the Shelter Dk. and with efficient steel casings at*
 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 *Steel plating 3/8 in. thick, vertical stiffeners 3 1/2 x 3/2 x 7/8 spaced 38" and carried d*
 What is the height of the exposed Casings? *7' 6" above Shelter Dk.* 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.*

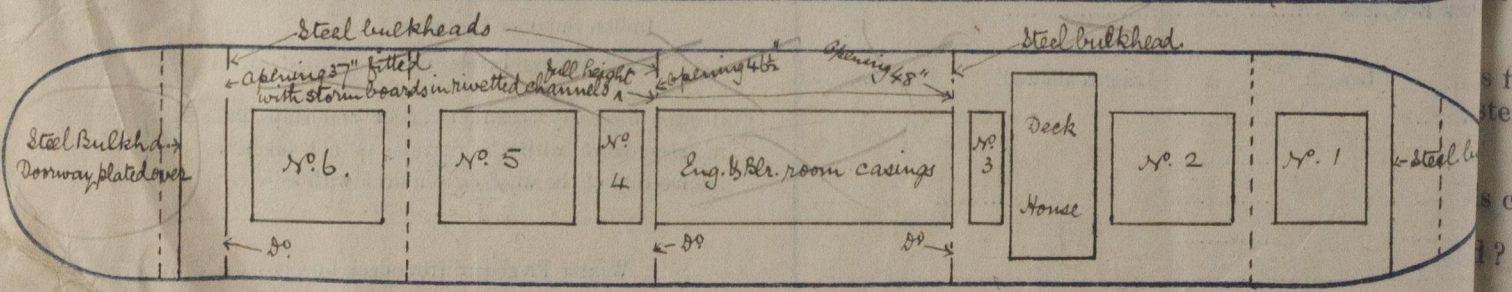
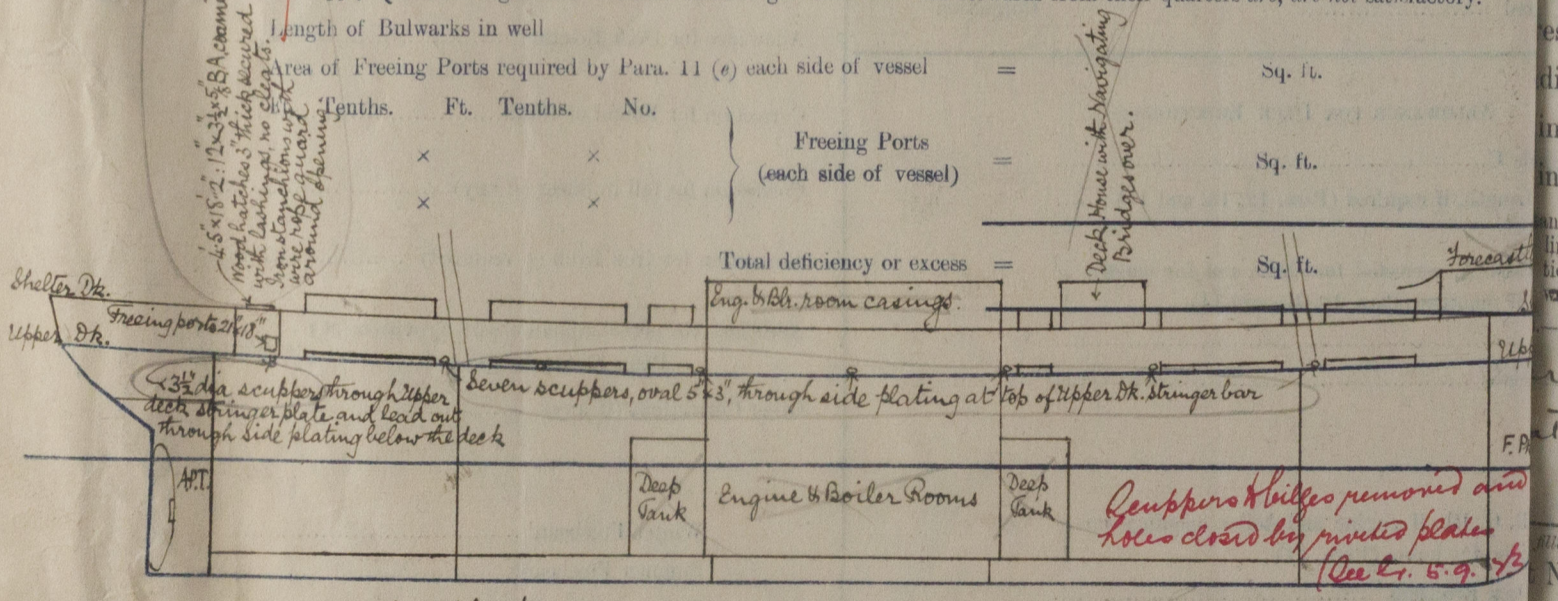
Position and Size.	No 1 (Fore.) 23' 6" x 18' 0"		No 2 25' 6" x 26' 4" x 18' 0"		No 3 10' 0" x 18' 0"		No 4 15' 6" x 18' 0"		Tonnage
Item.	Ship.	Rule.	Ship.	Rule.	Ship.	Rule.	Ship.	Rule.	Ship.
COAMING. Height above top of DECK	3 1/2"		3 1/2"		3 1/2"		3 1/2"		12' 3 1/2"
Thickness { Sides..... Ends.....	2 1/2"		2 1/2"		2 1/2"		2 1/2"		Bulwark
Upper Deck Steel SHIFTLING WEB PLATES.	Number.....	2	2	2	1		2		
	Section and Scantlings plate	16' 6" x 7/8"	18' 5" x 12 1/2"	16' 6" x 7/8"	16' 6" x 7/8"		16' 6" x 7/8"	18' 5" x 12 1/2"	
Upper Deck Steel SHIFTLING WEB PLATES.	Number.....	2	2	2	1		2		
	Section and Scantlings plate	16' 6" x 7/8"	18' 5" x 12 1/2"	16' 6" x 7/8"	16' 6" x 7/8"		16' 6" x 7/8"	18' 5" x 12 1/2"	
HATCHES Thickness	3"		3"		3"		3"		3"
Remarks.....	The coamings of the Shelter deck hatchways are stiffened with horizontal Bull Angles 7' x 3 1/2" and 9' x 3 1/2". The coamings of the Upper deck hatchways are formed of Bull Angles 10' x 3 1/2" x 7/8".								

* The depth of Fore and Afters should be stated from the underside of the hatches in all cases.

(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.

What is the thickness of the Bridge Sheerstrake? Strake between Main and Bridge Sheerstrakes?
 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.



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. Alterations for reduction of tonnage referred to in the Secret...
 are nearly complete. The plate has been removed from the hatchway over the tonnage opening space & the hatchway com...
 alterations carried out as shown above. The Owners will be much obliged if particulars of the new...
 sent to this office by telegraph Friday the 31st inst.
 Owners Messrs Johnston Line, Ltd.

Address Royal Liver Building, Liverpool.

Fee £ 5

Received by me

