

With or Without
Disconnected Erections.

STEEL STEAMER.

Received at London Office
NOV. 23 1921

Date of completion of report 14th November 1921
Survey held at Port Glasgow
State of Report also sent on the Machinery of the Vessel Yes
Port of Greenock
Date, First Survey 6th September, 1921
Last Survey 16th November, 1921
No. 17913
Rig J. A. Schooner

On the (State if Single, Twin, or Triple Screw) Single Screw Steamer "WINDERMERE" Master
TONNAGE under 2525.36
Tonnage Deck...
Do. between Tonnage Dk. and 3rd and 4th Dk. 2525.36
Total under Upper Dk. 2525.36
Do. of Poop 40.74
Do. of Bridge House 3.23
Do. of Forecastle 17.00
Do. of Houses on Dk. 16.84
Do. of excess of Hatchways 118.07
Do. above Crown of Engine Room 64.05
Gross Tonnage 2815.29
Less Crew Space 152.56
Less above Crown of Engine Room
TONNAGE FOR FEES 900.89
Less Navigation Spaces 73.79
Register Tonnage as cut on Beam 1688.05
CLASS 100A1
FEET.
Breadth (greatest moulded) 44.0
Depth, at middle of length from top of keel to top of upper deck beams at side 25.5
Transverse Number 69.5
Length on deck from fore part of stem to after part of stern post 324.0
Longitudinal Number 22518
Depth "d," at middle of length (See Secs. 2 & 13) 22.25
Proportions—Depths to Length—Upper Deck Beam at side to top of keel 12.70
Long Bridge Deck Beam at side to top of keel 9.9
Year of appointment
Built at Port Glasgow
When built 1921 Launched 15th Sep 1921
By whom built Messrs Murdoch & Murray Ltd
Owners Vickers Ltd
Managers
Residence London
Port belonging to Barrow-in-Furness
Surveyed while Building, Afloat, or in Dry Dock

as cut on Beam		Feet.	Inches.	BREADTH—		DEPTH, ACTUAL—		Top of Floors to top of Upper Dk. Beams		Feet.	Inches.	No. of Decks with flat laid		No. of Tiers of Beams	
LENGTH on Deck as per Rule		324	0	Moulded		44	0	Do. do.		23	15	One			
								Moulded depth, ft. 32 ins. 9				To Bridge Dk.		Round of Upper Dk. Beam, Actual 10 3/4 ins.	
								Moulded depth, ft. 25 ins. 6				To Upper Dk.			
Dimensions of Ship per Register, Length 324.0 breadth 44.25 depth 23.1															
FRAMING.								PILLARS.							
FRAME, Angles, or Bars amidships								PILLARS In Poop, BRIDGE & FORECASTLE							
Do. in peaks								" " Hold							
Do. in way of Double Bottoms at Solid Floors								" " Quarter tween Dks.							
" " at intermdt. Plate								" " in Hold							
Spacing of Frames from centre to centre amidships								KEELSONS & STRINGERS.							
" " from 1/2 length to Collision bulkhead								CENTRE LINE KEELSON, Vertical Plate above							
" " in peaks								floors, Through Plate, or Intercoastal Plate							
" " in peaks								Rider Plate							
" " in peaks								" Flat Plate Keel Angles							
" " in peaks								" Horizontal Plates on Floors							
" " in peaks								" Angle or Bulb Angles							
" " in peaks								" SIDE KEELSONS, Number							
" " in peaks								" Angles or Bulb Angles							
" " in peaks								" Plate above floors, for length							
" " in peaks								" Intercoastal Plate, for length							
" " in peaks								" Attached to outside Plating with Angle							
" " in peaks								" BILGE KEELSON, Angles							
" " in peaks								" Intercoastal Plate for length							
" " in peaks								" Attached to outside Plating with Angle							
" " in peaks								" SIDE STRINGERS, Number							
" " in peaks								" Angle							
" " in peaks								" Intercoastal Plate, for length							
" " in peaks								" Attached to outside plating with Angle							
" " in peaks								" Upper Deck Stringer Plate, br'dth & thickness							
" " in peaks								" (clear of Bridge)							
" " in peaks								" br'dth & thickness							
" " in peaks								" (in way of Bridge)							
" " in peaks								" Angle (clear of Bridge)							
" " in peaks								" Tie Plate at sides of Hatchways							
" " in peaks								" Deck * Iron or Steel, for Full lng.							
" " in peaks								" Thickness (clear of Bridge)							
" " in peaks								" (in way of Bridge)							
" " in peaks								" Wood Deck, Material & thickness							
" " in peaks								" Second Deck Stringer Plate, br'dth & thickness							
" " in peaks								" Angles on ditto, No.							
" " in peaks								" Tie Plates outside Hatchways							
" " in peaks								" Deck * Iron or Steel, for lng.							
" " in peaks								" Wood Deck, Material & thickness							
" " in peaks								" Third Deck Stringer Plate, br'dth & thickness							
" " in peaks								" Angles on ditto, No.							
" " in peaks								" Tie Plates, outside Hatchways							
" " in peaks								" Deck * Material and thickness							
" " in peaks								" Fourth and Fifth Deck Stringer Plate, br'dth & thickness							
" " in peaks								" Angles on ditto, No.							
" " in peaks								" Tie Plates outside Hatchways							
" " in peaks								" Deck, Material & thickness							
" " in peaks								" Poop Deck Stringer Plate, breadth & thickness							
" " in peaks								" Angle on ditto							
" " in peaks								" Tie Plates							
" " in peaks								" Deck, Material and thickness							
" " in peaks								" Bridge Deck Stringer Plate, br'dth & thickness							
" " in peaks								" Angle on ditto							
" " in peaks								" Tie Plates							
" " in peaks								" Deck, Material and thickness							
" " in peaks								" Forecastle Deck Stringer Plate, b'dth & th'kns							
" " in peaks								" Angle on ditto							
" " in peaks								" Tie Plates							
" " in peaks								" Deck, Material and thickness							

GENERAL REMARKS—(continued).

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 27.5 ft., R.Q.D. ✓ ft., Bridge 87.5 ft., Forecastle 33.75 ft.
(in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated ✓

No. and Material of Decks (if Iron or Steel) and whether wholly or partially covered with wood, and No. of tiers of Beams (this information is to be given as it should appear in the Register Book) 1 DE (STL) ✓

Official No. ; Signal Letters

~~State if Machinery is fitted with~~

How are the surfaces preserved from oxidation? Inside Cement & Paint

Outside *Paint.*

PARTICULARS OF WATER BALLAST.—State whether the Double bottom is constructed on the cellular system or with girders on floors. *Cell. D. Bottom.*

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft,	100 ✓	238 ✓	Fore peak tank,		70 ✓
Double bottom, under Engines and Boilers, (INCLUD DRY TANK)	37.5 ✓	55 ✓	After peak tank,		54 ✓
Double bottom, if under Engines only,			Deep tank, aft,		
Double bottom, if under Boilers only,			Deep tank, forward,		
Double bottom, forward,	135.25 ✓	353 ✓	Other tanks, if fitted,		
Total capacity of double bottom	272.75	646 ✓	(If necessary, furnish further information by sketch.)		

* The wells are not to be included in the lengths of the tanks.

State whether the above have been tested as required by the Rules. *Yes*

* The wells are not to be included in the lengths of the tanks

State whether the above have been tested as required by the Rules

Order for Special Survey No. 3068.

Date 29th Sept. 1921.

No. **303** in builder's yard.

DATES of Surveys held while building

1921. Sept. 6. Oct. 3. 4. 5. 6. 11. 13. 20. 24. 29. Nov. 3. 10. 11. 12. 16

Surveyor's Signature

Robert Burns

Total No. of Visits 15