

90 Bottom  
Received at London Office

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Port of Belfast

Date, First Survey *Aug 27th - 1917*

### *Last Survey*

No

1918

Single Screw Convoy Sloop

"WINDFLOWER"

Rig One Mast No Sail

CLASS 128 A1

FEET.

Master

**Breadth** (*greatest moulded*) . . . . . 35.0

Depth, at middle of length from top of keel to top of upper deck beams at side, . . . . . 18

Transverse Number.....53.

Length on deck from fore part of stem to after part of stern post . . . . .

Longitudinal Number  $(25.5 \cdot 25 + 12.5) 96\% = 257$   
1362

Depth "d," at middle of length (See Secs. 2 & 13) . . . . . 14. 16

Proportions—*Depths to Length—Upper Deck Beam at* 14.  
*side to top of keel* }

" " Long Bridge Deck } 10.0  
Beam at side to top of keel }

**Register Tonnage** { 493.95  
as cut on Beam

Destined Voyage Not Stated

If Surveyed while Building, Afloat, ~~or in Dry Dock~~ No

<b>LENGTH</b> on Deck as per Rule ....	Feet. 267	Inches. 02	<b>BREADTH</b> — Moulded ....	Feet. 35	Inches. 0	<b>DEPTH, ACTUAL</b> —Top of Floors to top of Upper Dk. Beams	Feet. 17	Inches. 6	No. of Decks with flat laid 2
						Do. do. do. do. Second Dk. Beams			

Dimensions of Ship per Register, Length 255

breadth 35.0 depth 17.32

Moulded depth, ft. 25 ins. 6 To Bridge Dk

Round of Upper 1 2 ins

Moulded depth, ft. 18 ins. 0 To Upper Dk.

Round of Upper }  
Dk. Beam, Actual } 7 ins.

## FRAMING.

	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches per Rule Or a	Inches per Rule Approved.	Inches per Rule Approved.
<b>FRAMING</b> , in machinery space	6	3	.38	6	3	.38
<b>FRAME</b> , Angles, or $\square$ or $\angle$ Bars amidships	5	2½	.32	5	2½	.32
Do. in peaks <i>in way of lower deck from peak</i>	5	2½	.32	5	2½	.32
Do. in way of deck floors <i>in fore peak</i>	2½	2½	.32	2½	2½	.32
Do. in way of Double Bottoms at Solid Floors...						
" " at intermdt. Bkts.						
Spacing of Frames from centre to centre amidships	21				21	
" " " " from ¾ }	21				21	
length to Collision bulkhead }						
" " " " in peaks..	21				21	
<b>REVERSED FRAME</b> , Angles <i>across top of floor</i>	2½	2½	.32	2½	2½	.32
Do. in way of Double Bottoms at Solid Floors...	3½	3	.40	3½	3	.40
" " at intermdt. Bkts.						
<b>FRAMING</b> , depth of girder	5' x 6'			5' x 6'		
<b>FLOORS</b> , depth and thickness of Floor Plate } at mid-line for ¾ length amidships...}	15		.25	15		.25
" in way of Engine and Boiler Spaces	E. 40 B.	.28		E. 40 B.	.28	
" thickness at the ends of vessel		.20			.20	
" depth at ¼ the half breadth, as per Rule ... }	as per midship section					
" height extended at the Bilges						
<b>FLOORS</b> in Cell. Double Bottoms						
" state if flanged (top & bottom)						
" Spacing of Solid floors						
<b>CENTRE GIRDER</b> , in Dbl. bottom, dpth. & thcknss.						
" " Angles, Top						
" " " Bottom						
" " " to Floors						
" Brackets at intermdt. frmg., wdth & thcknss						
<b>SIDE GIRDERS</b> , number on each side & thickness						
" " state if flanged (top and bottom)						
" " Angles (top and bottom)						
" " " to Floors						
<b>MARGIN PLATE</b> , depth (exclusive of flange) } and thickness .....						
" " Angle to Outside Plating						
" " " Floors						
" Brackets at intermdt. frmg., wdth & thcknss						
" Height of Outside Brackets above at bilge						
<b>INNER BOTTOM PLATING</b> , breadth and } thickness of Middle Line Strake }						
" " " in Engine and Boiler space						
" " Remainder in Holds						
<b>BEAMS, Upper Deck</b> , Single Angle, Bulb } Angle, Plate, Tee Bulb, or Channel }	5	2½	.32	5	2½	.32
" In way of Long Bridge	5	2½	.32	5	2½	.32
" Spacing	5	3	.34	5	3	.34
<b>BEAMS, Second Deck</b> , Single Angle, Bulb } Angle, Plate, Tee Bulb, or Channel }	5	3	.34	5	3	.34
" Spacing	21				21	
<b>BEAMS, Third and Fourth Deck</b> , Single Angle, } Bulb Angle, Plate, Tee Bulb, or Channel }						
" Angles on upper edge						
" Spacing						
<b>BEAMS, Poop Deck</b> , Angle, Bulb Angle, Plate, } Tee Bulb, or Channel }	4	2½	.30	4	2½	.30
" Angles on upper edge						
" Spacing		21			21	
<b>BEAMS, Bridge Deck</b> , Angle, Bulb Angle, Plate, } Tee Bulb, or Channel }	4	2½	.30	4	2½	.30
" Angles on upper edge						
" Spacing		21			21	
<b>BEAMS, Forecastle Deck</b> , Angle, Bulb Angle, } Plate, Tee Bulb, or Channel }	5	3	.34	5	3	.34
" Angles on upper edge						
" Spacing		21			21	

PILLARS.

PILLARS.		Inches. Size in Ship.	Inches. Spacing in Ship.	Inches per Rule. Or as	Inches per Rule. Approved.
<b>PILLARS, In 'tween Deck,</b>	size and spacing	2 5/8	63	2 5/8	63
"	" Hold	3 1/2	63	3 1/2	63
"	Quarter 'tween Dks.,		and as per	att <sup>o</sup> plan	
"	" in Hold				

KEELSONS & STRINGERS.

KEELSONS & STRINGERS.		Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship	Inches in Ship
				per Rule Or a	per Rule Appro	per Rule ved.
<b>CENTRE LINE KEELSON</b> , Vertical Plate above floors, Through Plate, or Intercoastal Plate		24	✓ 25	24		25
"	Rider Plate.....	85.30	✓ 85.40	85.30	85.40	
"	Flat Plate Keel Angles..... Single.....	22	22	32	22	32
"	Horizontal Plates on Floors..... In Engine Space.....		75			75
"	Angles or Bulb Angles..... (2).....	32	3	40	32	3
<b>SIDE KEELSONS</b> , Number..... In Engine Room.....					one each side	
"	Angles or Bulb Angles.....	3	3	45	3	3
"	Plate above floors, for E.R. length.....	17	✓ 62	17		62
"	Intercoastal Plate, for E.R. length.....		40			40
"	Attached to outside Plating with Angle.....	3	3	45	3	3
<b>BILGE KEELSON</b> , Angles..... Formed by wing bulkhead						
"	Intercoastal Plate for..... length..... In E.R. Space & Aux. E.R.					
"	Attached to outside Plating with Angle.....					
<b>SIDE STRINGERS</b> , Number (1)..... Length of E.R. & Aux. E.R.						
"	" Angle.....	3	22	26	3	22
"	Intercoastal Plate, for E.R. & Aux. E.R. length.....			26		26
"	Attached to outside plating with Angle..... Flanged..... Flanged					

one side stringer fitted from Aux. E.R. to after peak bulk angle one at fore and one at after bulk

	44	30	44	30
<b>Upper Deck Stringer Plate,</b> br'dth & thickness (clear of Bridge)				
" " " " br'dth & thickness (in way of Bridge)	59	25	59	25
" " " Angle (clear of Bridge) ...	3 x 3	32	3 x 3	32
" " Tie Plate at sides of Hatchways.....	✓			
" Deck.* Iron or Steel, for <i>full</i> lng.				
" " Thickness (clear of Bridge) .....		.18		.18
" " " (in way of Bridge) .....		.18		.18
" Wood Deck. Material & thickness	2" PP		2" PP	
<b>Second Deck Stringer Plate,</b> br'dth & thickness <i>Inward and aft of Machinery Space</i>	40	.18	40	.18
" Angles on ditto, No. ....	3 x 3	30	3 x 3	30
" Tie Plates outside Hatchways .....	✓		✓	
" Deck.* Iron or Steel, for <i>Clear of Mch.</i> lng.		.18		.18
" Wood Deck. Material & thickness <i>Shore</i>	✓		✓	
<b>Third Deck Stringer Plate,</b> br'dth & thickness				
" Angles on ditto, No. ....				
" Tie Plates, outside Hatchways.....				
" Deck.* Material and thickness				
<b>Fourth and Fifth Deck Stringer Plate,</b> breadth & thickness }				
" " " Angles on ditto, No. ....				
" " " Tie Plates outside Hatchways				
" " Deck. Material & thickness				
<b>Poop Deck Stringer Plate,</b> breadth & thickness	33	.30	33	.30
" Angle on ditto .....	2 1/2 x 2 1/2	.30	2 1/2 x 2 1/2	.30
" Tie Plates .....	10	.25	10	.25
" Deck. Material and thickness	2 1/2 PP		2 1/2 PP	
<b>Bridge Deck Stringer Plate,</b> br'dth & thickness	48"	.30	48"	.30
" Angle on ditto.....	3 x 3	.32	3 x 3	.32
" Tie Plates..... <i>Steel deck</i>		.20		.20
" Deck. Material and thickness	2" PP		2" PP	
<b>Forecastle Deck Stringer Plate,</b> b'dth & th'kns	36	.25	36	.25
" Angle on ditto.....	3 1/2 x 3	.32	3 1/2 x 3	.32
" Tie Plates .....				
" Deck. Material and thickness <i>Steel</i>		.25		.25

\* If Iron or Steel Deck, state if whole or part, and if Wood Deck is laid thereon.

Form No. 1A.—Im. 9, 15, T.



WEB FRAMES. WEB-FRAMES, In Fore Body, No. and spacing. WEB-FRAMES, In E. & B. Space, No. and spacing. WEB-FRAMES, In After Body, No. and spacing. BULKHEADS. W.T. BULKHEADS. COLLISION PARTITION. LONGITUDINAL. PLATING. STRAKES. RIVETING. BUTTS. MASTS, SPARS, &c.

EQUIPMENT No. LETTER ANCHORS. TONNAGE U. K. OR PLATING No. FOR TRAWLERS. CHAIN CABLES. HAWSERS AND WARPS. Boats. Steering Gear, Steam or Hand. Windlass. Engine Room Skylights. Coal Bunker Openings. Number of Scuppers. Ceiling in Holds. Cargo Hatchways. State size No. 1 Hatch. Number of Web Plates. Bulwarks. Correspondence. Workmanship. Are the butts of plating planed or otherwise fitted? Is the riveted work properly closed? Are the liners between the frames and plates solid single pieces? Are the butts of Plating, Stringers, &c., properly shifted and strapped? Have all the upper and weather decks been tested as required by the Rules (Sec. 26, par. 20)? Have all the gutterways been tested as required by the Rules (Sec. 26, par. 20)? General Remarks. Committee's Minute. Character assigned.



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Lloyd's Register  
Foundation