

## Wayfarer International Class

Item	Hull Type	Rule No	Series 2 Measurement Form Effective 1 <sup>st</sup> April 2004	Min	Actual	Max
<b>Measurements With Hull Right Way Up</b>						
<b>Pivot hole measurements</b>						
1	All	26.5 (a)	Transom to centre of mast pivot hole in king post	3150		3176
2	All	26.5 (b)	Vertical distance below sheer to centre of mast pivot hole * see note at end of form	73		99
3	All	26.5 (c)	Diameter of mast pivot holes in king post			16
<b>Length measurements - from aft face of transom</b>						
4	All	8.4 (c)	Transom to aft edge of thwart	2038		2078
5	Mk1A +S	8.5	Aft face of transom to aft face of forward bulkhead	3435		3475
6	Mk 2		Aft face of transom to a aft face of forward bulkhead, 115 from centreline of hull, 20 from upper edge of moulding	3290		3330
7	All	24.1	Transom to centre pin hole in shroud plate			2743
8	All	24.2	Distance athwartships between centres of shroud plate pin holes	1575		
<b>Decking</b>						
9	All	20.4	Holes in foredeck (Maximum of 2 aggregate diameter)			26
10	All		Centre of holes from mast recess			64
11	All	20.6 (a)	Jib sheet control ports (Aggregate area in horizontal surface)			2258 sq. mm
12	All		Jib sheet control ports (Aggregate area in vertical surface)			2258 sq. mm
13	All	20.6 (b)	Row lock socket diameter (One each side)			26
14	All	20.6 (c)	Spinnaker sheet control ports (Aggregate area in horizontal and vertical surface)			1290 sq. mm
15	All	20.6(e)	Mainsheet bridle (1 hole in each side)			13dia
16	Comp	19.1 (a)	Stemhead to aft edge of foredeck 102 from centreline	1676		1754
17	Comp	19.1 (b)	Stemhead to extreme aft edge of foredeck at gunwale	2184		2262
18	Comp	19.2	Width of side deck aft of thwart	197		223
<b>Gunwales composite only</b>						
19	Comp	13	Gunwales conform to sheet 33 of official drawings	Yes		No
20	Comp		Taper at end of gunwale assembly			102
21	Comp		Width of resilient fendoff (if fitted)			22
<b>Gunwales assemblies</b>						
22	All	13	Resilient fendoff fitted	Yes		No
23	All		Resilient fendoff of uniform cross section	Yes		No
24	All		Resilient fendoff, Projection from GRP surface of gunwale produced by the official moulds			22
25	All		Taper at ends of resilient fendoff assembly			102
<b>Benches</b>						
26	All	22.2(a)	Benches to be slatted	Yes		No
27	All	22.2(b)	Overall plan width of side benches	204		
28	All	22.2(c)	Thickness of side benches	19		
29	All	22.2(d)	Distance between inner edges of side benches			991
<b>Floor boards</b>						
30	All	23.2	Thickness of floorboards	8		
31	All	23.3	Number of boards each side of centre line	1		3
32	All	23.5	Apertures consistent with class rules	Yes		No

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<b>Buoyancy testing</b>						
33	All	34.7	<b>Dry buoyancy test.</b> (Aft tank conforms)	Yes		No
34	All		(Forward tank conforms)	Yes		No
35	All		Alternative method to rule 34.7			
36	All	34.8	<b>Wet buoyancy test</b> (Leakage in aft tank)			6.8ltr
37	All		Total leakage in both forward and aft tanks			6.8ltr
38	All	34.8(a)	Hatch fasteners efficient and satisfactory	Yes		No
39	All	34.4	Is positive buoyancy of closed cell plastic foam securely fixed within the hull as specified	Yes		No
<b>Hatches and inspection ports</b>						
40	Mk1 (+S	21.1(a)	Width of hatch opening in forward bulkhead	482		534
41	optional)	21.1(b)	Depth of hatch opening in forward bulkhead	279		331
42	Mk1A	21.2(a)	Width of lower and upper hatch openings in forward bulkhead	622		674
43	Mk1A	21.2(b)	Depth of upper hatch opening in forward bulkhead	184		236
44	Mk1A		Depth of lower hatch opening in forward bulkhead			261
45	Mk2 Only	21.3	Maximum of 2 watertight inspection ports in forward bulkhead, Diameter	95		159
46			Centres of ports to upper edge of bulkhead			153
47			Centres of ports to hull centreline			203
48	All	21.4(a)	Width of hatch opening in aft deck	584		662
49	Optional	21.4(b)	Length of hatch opening in aft deck	299		389
50	All	21.4(c)	Watertight circular inspection port in aft deck (Alternative to 21.4a and 21.4b)	95		159
51	+S only	21.7	Diameter of inspection port ( if fitted) in forward bulkhead or hatch cover	95		159
52	+S only		Distance of inspection port (f fitted) in forward bulkhead or hatch cover from underside of deck			407
<b>Drain plugs and outlets</b>						
53	All	15.3	Self bailers (Maximum of 2) Aperture each side of hull skin			7100 sq. mm
54	All	15.4	Bilge pump outlet, in topsides only (Maximum of 2)			26 dia
55	All	15.5	Drain holes in transom (maximum of 4)			26 dia
56	All	20.7	Drain holes in forward bulkhead (maximum of 2)			26 dia
57	All	20.8 (a)	Drain holes in aft bulkhead (maximum of 2)			26 dia
<b>Miscellaneous</b>						
58	All	36.2	Class number stamped on plate attached to forwarded face of aft bulkhead, or on centre board case capping aft of thwart	Yes		No
59	All	35.7	Top of mast restraining device measured from deck line			75
<b>Hull weight</b>						
60	All	25.2 (a)	Weight of hull (in condition specified in rule 25.1) Including floorboards	182.3 Kg 402 lb.		
		25.2 (b)	Excluding floorboards	168.7 Kg 372 lb.		
61	All	25.3	weight of correctors ( fitted to underside of thwart)			6.8 Kg 15 lb.

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<b>Measurements with Hull Upside Down</b>						
<b>Centreboard case</b>						
62	All	14.1	Internal width of centreboard case			29
63	All		Are permitted packing pieces fitted	Yes		No
64	All	14.2(a)	Distance from transom to forward end of centreboard slot, measured along keel			2744
65	All	14.2(b)	Distance from transom to aft end of centreboard slot, measured along keel	1448		
66	All		Are permitted slot closure strips fitted	Yes		No
67	All	14.3(a)	Distance from transom to aft edge of centreboard bolt, measured along keel	2616		2642
68	All	14.3(b)	Distance from underside of keel to underside of centreboard bolt	82		96
<b>Keel bands</b>						
69	All	11.4(a)	Fitted as described in rule 11.4(a)	Yes		No
70	All	11.4(b)	Material, to be durable corrosion resistant metal	Yes		No
71	All	11.4(c)	Thickness			7
72	All	11.4(d)	Width			20
<b>Centreboard</b>						
73	All	17.1	Materials to be Solid, Laminated wood or G.R.P.	Solid	Wood	G.R.P.
74	All	17.2	Conforms to profile on sheet 12/a of official drawing Amended 30/6/95	Yes		No
75	All	17.3	Thickness (including protective coating)	17		21
76			Uniform thickness (except at chamfers and packings)	Yes		No
77	All	17.4	Width of chamfer to any edge			64
78	All	17.5	Thickness of protective edging (if fitted)			10
79	All	17.7 17.10	Weight			6.123Kg 13.5lbs
80	All	17.8	Angle of leading edge when fully lowered			83 deg
81	All	17.9	Vertical distance from tip of centreboard to underside of keel when fully lowered	965		1008
82	All	17.10	Packing pieces of equal thickness (if fitted)	Yes		No
83	All		Packing pieces not below keel line (if fitted)	Yes		No
<b>Rudder Blade</b>						
84	All	18.1	Materials to be Solid, Laminated wood or G.R.P.	Solid	Wood	G.R.P.
85	All	18.2	Conforms to profile on sheet 12/a or 12/b of official drawings	Yes		No
86	All	18.3	Thickness (including protective coating)	14		21
87			Uniform thickness (except at chamfers)	Yes		No
88	All	18.4	Width of chamfer to any edge			51
89	All	18.5	Thickness of protective edging (if fitted)			10
90	All	18.7	Packing pieces of equal thickness (if fitted)	Yes		No
91	All		Thickness of packings and rudder blade			22
92	All		Packing pieces not extended below rudder stock	Yes		No
<b>Rudder stock</b>						
93	All	18A. 1.1	Rudder stock <b>Wood</b> conforms to official drawings and specifications	Yes		No
94	All		Rudder stock <b>Metal</b> conforms to rule 1.1 and is approved by the UKWA	Yes		No

This form should be read in conjunction with the current class rules

**Note:- Item 2**

See drawing issued February 1995 for method of measuring height of tabernacle pin below sheerline.