



OKDIA

1999



I S A F

MEASUREMENT FORM



**INTERNATIONAL
OK DINGHY CLASS**

NOTES

GENERAL

1. The builder shall pay the current building fee to the National OK Dinghy Association which shall issue a building fee receipt and ISAF plaque to the builder.
2. The owner or builder shall apply to the owner's *National Authority (NA) (or the National OK Association if the NA is not administering the class) for a sail number, enclosing the building fee receipt, and may at the same time submit the proposed name of the boat.
3. A measurement form, when completed, shall be submitted by the owner to his NA (or National OK Dinghy Association if there is no NA) together with any registration fee required by the NA.
4. The owner shall sign the owner's declaration.

TO THE MEASURER(S)

1. A measurer officially recognised by his NA shall take all the measurements on this form.
2. If the measurer feels the slightest doubt concerning the accuracy or compliance with the class rules of any part of the boat, its equipment or the sails, he shall report it on the measurement form and send it to the NA.
3. The boat shall conform to all the class rules, even if some of the rules are not mentioned on the measurement form.
4. All measurements are in millimetres unless stated otherwise.
5. Each item on the form where measurement is required shall have the actual measurement recorded.
6. The measurer shall sign the declaration on completion of measurement.

TO THE NATIONAL AUTHORITY

1. The measurement certificate is valid only if the document has been validated with the National Authority's stamp

* The International Sailing Federation is not a National Authority (NA).

Item No.	Rule No.	Measurement	Min	Actual	Max
18		Base line to sheerline at stem	588		608
19		Base line to deck at centreline of transom	462		482
20	8(4)(ix)	Radius of chines aft of Station 3			15
21	8(4)(xiii)	Keel band: width	9		22
		Keel band: depth	3		10
22		Radius of bow profile			11
23		Length of keel band measured from transom	3500		
24	8(9)	Distance from straight edge placed athwartships on bottom panel at:			
		(a) Transom			15
		(b) Station 1			25
		(c) Station 2			30
		(d) Station 3			35
25		Does the curvature of the topside panel comply with rule?		Yes/No	
26	8(6)	Overall length, including stem band (if any), but excluding deck overlap and rudder fittings. Measured horizontally	3990		4010
		WITH BOAT RIGHT WAY UP			
27	8(4)(i)	Transom to forward side of aft bulkhead	785		815
28		Transom to aft side of bulkhead at forward end of Cockpit	1779		1809
29	7	Beam measured to the sheerline at:			
		(a) Transom	898		918
		(b) Station 1	1228		1248
		(c) Station 2	1408		1428
		(d) Station 3	1150		1170
30	8(4)(viii)	Width of sheerguard, measured horizontally from sheerline			35
31		Depth of sheerguard, measured vertically from sheerline			35
32	8(4)(iv)	Total width of sidedeck assembly, excluding sheerguard	120		240
33	8(4)(v)	Height of side deck assembly above line joining sheerlines on opposite sides of the hull			40

Item No.	Rule No.	Measurement	Min	Actual	Max
34		Depth of side deck assembly below line joining sheerlines on opposite sides of the hull			80
35	8(4)(xv)	Do hiking pads, if fitted, comply with the rule?		Yes/No	
36	8(4)(vii)	Height of continuation of centreline of deck above sheerline at centre of mast	20		40
37	8(4)(vii)	Do the decks comply with the rule?		Yes/No	
38	8(4)(xvi)	Is a towing eye fitted correctly?		Yes/No	
39	6(1)	Are the sail numbers and national letters cut or burned into the hog or centreboard case or bulkhead at Station 2 on centreline in figures of not less than 20mm?		Yes/No	
40	3.4	Is an ISAF plaque fitted in accordance with rule 3.4?		Yes/No	
		BUOYANCY			
41	8 & 9	Do the buoyancy arrangements comply with rules 8 & 9?		Yes/No	
		CENTREBOARD			
42	10(2)	Maximum thickness of centreboard: (a) If of wood (b) If of metal			20 6
43	10(3)	Excluding any pivot slot, does centreboard conform to the profile shown on measurement diagram with tolerance of $\pm 5\text{mm}$?		Yes/No	
44		Width of slot			12
45		Movement of centreboard on pivot bolt			2
46	10(5)	Maximum extension of centreboard below keel			800
		RUDDER			
47	11(2)	Maximum thickness of rudder blade at any point below the line drawn at right angles to the leading edge above the angle			20
48	11(3)	Does rudder conform to the profile shown on measurement diagram, with tolerance of $\pm 5\text{mm}$?		Yes/No	
49	11(5)	Distance from foreside of rudder to transom at deck			45
50		Distance from transom to foreside of rudder at keel			45
51		Difference between item 49 and item 50			5
52	11(6)	Is a safety device fitted so that the rudder can not fall off when boat is inverted?		Yes/No	

Item No.	Rule No.	Measurement	Min	Actual	Max
		WEIGHT (Measurers are advised to check Rule 14)			
53	14(1)	Weight of bare hull	67kg		
54(a) (b)	14(2) (3)	Weight of correctors up to 5kg Weight of additional correctors			5kg
55	14(1)	Weight of hull including correctors	72kg		
		MAST			
56	12(5)	Distance of upper edge of measurement band no 1 to deck	265		275
57	12(6)	Maximum movement of the mast at deck or heel, including bearings			7
58	12(7)	Is an effective securing device fitted?		Yes/No	
59	12(5)	Distance between upper edge of measurement band No 1 and lower edge of measurement band No 2			5400
60	12(3)(iii)	Diameter of mast, including bearing ring, at heel	70		76
61	12(3)(ii)	Diameter of mast at deck, including bearing ring	94		
62	12(3)(i)	Distance of aft side of mast track outside mast ring			10
63	12(8)	Weight of mast including all fittings	8.5kg		
64	12(9)	Weight of correctors, if any			0.8kg
65	12(10)	Centre of gravity of mast above heel	2100		
		BOOM			
66	13(4)	Depth of boom, including sail track	50		90
		Width of boom			37
67	13(2)	Distance of forward edge of measurement band from aft edge of mast sail track, extended if necessary			2680
		Is a stop device fitted?		Yes/No	
		SAIL			
68	15	Does construction comply with rule 15?		Yes/No	
69	15(3)	Leech length			5425
		Half width			1675
		Three-quarter width			1040
		Top width			160
		Primary reinforcement			350
		Secondary reinforcement			
		from corner measurement points			1050
		for flutter patches			120
		for batten pocket patches			175

