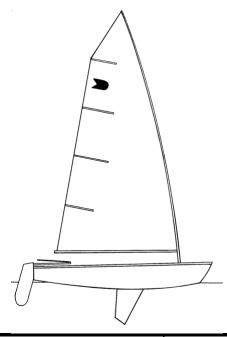


OK DINGHY



MEASUREMENT FORM



Boat Details	
Country Code	
Official Sail Number	
World Sailing Plaque Number	

Authority: OK Dinghy International Association

Effective date: 1st March 2021

NOTES

GENERAL

- 1. This measurement form should be completed in conjunction with the OK Dinghy Class Rules and the Equipment Rules of Sailing.
- 2. The builder shall pay the current building fee to the National OK Dinghy Association (or OKDIA if there is no NCA or the NCA does not want to administer) which shall issue a building fee receipt and World Sailing plaque to the builder.
- 3. The owner or builder shall apply to the owner's **certification authority** for a sail number, enclosing the building fee receipt, and may at the same time submit the proposed name of the boat.
- 4. This measurement form, when completed, shall be submitted by the owner to his **certification authority** together with any required **certification** fee.
- 5. The builder shall sign the declaration to certify that the **hull** has been built in accordance with the **class rules** and the measurement form

TO THE MEASURER(S)

- 1. An **official measurer** recognised by their **certification authority** shall carry out **certification control** and record all the measurements on this form.
- 2. If the **official measurer** feels the slightest doubt concerning the accuracy or compliance with the **class rules** of any part of the **hull**, they shall report it on the measurement form and send it to the **certification authority**.
- 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. The **official measurer** shall sign the declaration on completion of measurement that the **hull** is in accordance with the **class rules** and the measurement form and that there has been no departure from the intended nature and design of the **hull** except as stated above.

TO THE OWNER

- 1. It is the sailors' responsibility to ensure that the **boat** is in compliance with Section C of the **class rules**.
- 2. They shall also undertake that the **correctors weights** (if any) shall not be altered or removed except when done in conjunction with an official re-weighing and that only **sails**, **hull appendages**, **masts** and **booms**, which have been measured and **certified** shall be used.
- 3. The owner shall sign the declaration to race this International OK Dinghy only so long as they maintain it in conformity with the **class rules**.

TO THE CERTIFICATION AUTHORITY

- 1. The **hull certificate** shall only be issued when this form is complete and all the declarations have been signed.
- 2. The **hull certificate** is valid only if the document has been validated with the **certification authority's** stamp.
- 3. If an **official measurer** reports any concerns about the compliance with the **class rules**, either an OK Dinghy International measurer or the OKDIA Technical Committee Chairman shall be contacted for a clarification.

The **certification authority** is the MNA of the owner of the boat, unless the MNA has delegated that responsibility to the National OK Dinghy Association or to the OKDIA as allowed under Rule A.4.2.

World Sailing is not a Member National Authority (MNA)

Measurer
Date of Measurement
Certification Authority
Measurers declaration
Builder
Builders address
Date of Build
Builders Declaration
First Owner
Owners Address
Owners Declaration
Manager Commonts
Measurer Comments
Certification Authority Comments

		WITH HULL IN MEASUREMENT TRIM (INVERT	ED)		
		The baseline shall be on the centre-plane of the hull at the following vertical distances below the bottom of the hull as defined in D.2.3 (b):			
Item No.	Rule No.	Measurement	Min	Actual	Max
1	D.7.2 & H.1.1	At the hull datum point		200	
2	D.7.2 & H.1.1	At Station 3		28	
3	D.7.2 & H.1.1	Longitudinal distance from hull datum point to Bow Measurement Point	3990		4010
		Vertical distance from base line to bottom of hull	shell		
4	D.7.2 & H.1.1	At station 1	85		105
5	D.7.2 & H.1.1	At Station 2	0		16
6	D.7.2 & H.1.1	At 3500 mm forward of hull datum point	90		110
7	D.7.2 & H.1.1	Longitudinal distance along base line from hull datum point to top of transom			12
8	D.7.2 & H.1.1	Longitudinal distance from hull datum point to where extension of straight edge of foreside of stem (included keel band if any) meets base line	3705		3735
		Longitudinal distance from Bow Measurement Point to stem (including any stem band)			
9	D.7.2 & H.1.1	300mm below base line	140		150
10	D.7.2 & H.1.1	180mm below base line	265		285
11	D.7.2 & H.1.1	Longitudinal distance from hull datum point to centre of centreboard bolt	2390		2410
12	D.7.2 & H.1.2	Vertical distance from base line to chine at station 0	237		257
13	D.7.2 & H.1.2	Beam between chines at station 0	828		848
14	D.7.2 & H.1.2	Vertical distance from base line to sheerline at station 0	433		453
15	D.7.2 & H.1.3	Vertical distance from base line to chine at Station 1	178		198
16	D.7.2 & H.1.3	Beam between chines at Station 1	1136		1156
17	D.7.2 & H.1.3	Vertical distance from base line to sheerline at Station 1	449		469
18	D.7.2 & H.1.4	Vertical distance from base line to chine at Station 2	164		184
19	D.7.2 & H.1.4	Beam between chines at Station 2	1244		1264

20	D.7.2 & H.1.4	Vertical distance from base line to sheerline at Station 2	482	502
21	D.7.2 & H.1.5	Vertical distance from base line to chine at Station 3	216	236
22	D.7.2 & H.1.5	Beam between chines at Station 3	816	836
23	D.7.2 & H.1.5	Vertical distance from base line to sheerline at Station 3	537	557

24	D.7.2 & H.1.1	Vertical distance from base line to Bow Measurement Point	588	608
25	D.7.2 & H.1.1	Vertical distance from base line to deck at centreline of transom	462	482
26	D.7.2 & H.1.6	Radius of chines aft of Station 3		15
27	D.7.2 & H.1.13	Keel band: width	9	22
28	D.7.2 & H.1.13	Keel band: depth	3	10
29	D.7.2 & H.1.1	Radius of stem forward of 3500mm		11
30	D.7.2	Length of keelband from hull datum point measured along keelband	3500	
31	D.7.2 & H.1.7	Distance from a straight edge placed at right angles to the base line on bottom panel at:		
32	D.7.2 & H.1.7	Station 0		15
33	D.7.2 & H.1.7	Station 1		25
34	D.7.2 & H.1.7	Station 2		30
35	D.7.2 & H.1.7	Station 3		35
36	D.7.2 & H.1.8	the topside panel at any point		8
		N.B: Measurement 36 (above) shall be taken between the sheerline and the chine and not from the underside of the sheerguard.		

		WITH BOAT RIGHT WAY UP			
Item No.	Rule No.	Measurement	Min	Actual	Max
37	D.7.2	Longitudinal distance of forward face of aft bulkhead from hull datum point	785		815
38	D.7.2	Longitudinal distance of aft face of forward cockpit bulkhead from hull datum point	1779		1809
	D.7.2	Longitudinal distance of forward face of station 3 from hull datum point	2800		
39	D.7.2 & H.1.2	Beam of hull at sheerline at Station 0	898		918
40	D.7.2 & H.1.3	Beam of hull at sheerline at Station 1	1228		1248
41	D.7.2 & H.1.4	Beam of hull at sheerline at Station 2	1408		1428
42	D.7.2 & H.1.5	Beam of hull at sheerline at Station 3	1150		1170
43	D.7.2 & H.1.9	Depth of sheerguard, measured vertically from sheerline	9		35
44	D.7.2 & H.1.9	Width of sheerguard, measured horizontally from sheerline	3		35
45	D.7.2 & H.1.11	Total width of side-deck assembly, excluding sheerguard	120		240
46	D.7.2 & H.1.11	Height of side deck assembly above line joining sheerlines on opposite sides of the hull			40
47	D.7.2 & H.1.11	Depth of side deck assembly below line joining sheerlines on opposite sides of the hull			80
48	H.1.11	Do hiking pads, if fitted, comply with the rule?		Yes/No	
49	D.7.2	Height of continuation of centreline of deck above sheerline at centre of mast	20		40
50	D.2.6 (c)	Do the decks comply with the rule?		Yes/No	
51	D.7.1	Is a towing eye fitted correctly?		Yes/No	
52	D.2.4 (b)	Are the sail numbers and national letters on a plaque or 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	
53	D.2.4 (a)	Is a World Sailing plaque fitted in accordance with rule D2.4 (a)?		Yes/No	

		BUOYANCY	
54	D.5	Do the buoyancy arrangements comply with rules D.5?	Yes/No

55	C.6	WEIGHT (Measurers are advised to check C.6)		
56	C.6.1	Weight of hull including all corrector weights	72kg	
57	C.6.1	Number of corrector weights		
58	C.6.2	Weight of corrector weights at station 2 bulkhead		5kg
59	C.6.2	Weight of corrector weights under deck at: Bow		2.5Kg
60	(c)	Transom		2.5Kg