



## INTERNATIONAL J/22 CLASS ASSOCIATION OFFICIAL MEASUREMENT CERTIFICATE

### TO OBTAIN A MEASUREMENT CERTIFICATE:

1. The licensed builder shall obtain a hull number (consecutive worldwide) from the copyright holder, J Boats, Inc.
2. The licensed builder shall complete parts B and C and hand over the measurement form with the yacht.
3. The licensed builder or the owner shall obtain a sail number from the owner's national yachting authority or the International J/22 Class Association (IJ22CA).
4. A measurer recognized by the IJ22CA shall take the measurements in Part D.
5. The owner shall complete Part A and send two copies (not the original) of the completed Measurement Form with the current one-time measurement fee of US\$30 to the IJ22CA who may issue a Measurement Certificate. (Note: This may be done by endorsing the form.). The owner must also send the current membership fee to the IJ22CA to apply for membership in the association.

### NOTES:

1. All measurements are in millimeters or kilograms.
2. Change of ownership invalidates the Measurement Certificate and the new owner should in his interest advise his national authority at once. In order to obtain a new certificate, the new owner shall submit the information required in Part A together with the previous owner's certificate.

PART A - OWNER DECLARATION		
Name of Yacht:	Fleet #:	Hull #:
Owner:	Co-Owner:	
Address:	Address:	
Home Telephone:	Home Telephone:	
Work Telephone:	Work Telephone:	
Email Address:	Email Address:	
I undertake to race this yacht only so long as I maintain it in conformity with the Class Rules. I also declare that only sails, spars, etc., which have been measured and found to be in accordance with the rules will be used.		
Owner's Signature:	Date:	

PART B - BUILDER MEASUREMENTS						
ITEM	RULE	MEASUREMENT	MINIMUM	ACTUAL	MAXIMUM	INITIALS
1	2.9.2	Lead keel weight before assembly	315		330	
2	2.9.2	Builder's hull and keel weight prior to delivery	770		815	
Sail Number:			Date Completed:			
Hull Number:			Builder's Code:			

PART C - DECLARATION		
<b>DECLARATION by the Licensed Builder after completing Part B</b>		
I certify that this yacht has been (a) built in molds obtained from the source approved by J Boats, Inc., (b) constructed according to the official plans, specifications, and J/22 Class Rules; (c) built in accordance with the spirit and the letter of the Class Rules and licensing agreement; and that the measurements in Part B were taken prior to delivery.		
Name of Builder:	Signature	Date:
<b>REGISTRATION BY THE INTERNATIONAL J/22 CLASS ASSOCIATION</b>		
I certify that this yacht (a) has been registered in the International Class Register under the owner indicated in Part A above and (b) has been built by a builder in good standing with the copyright holder.		
Representative:	Signature	Date:

<b>PART D - YACHT MEASUREMENT</b>	<b>Hull #:</b>
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KEEL MEASUREMENTS						
ITEM	RULE	MEASUREMENT	MINIMUM	ACTUAL	MAXIMUM	INITIALS
1	3.3.3(a)	Transom to MPA	2883		2908.3	
2	3.3.3(b)	Transom to MPC	3003		3029	
3	3.3.8	Transom to MPA + MPA to MPB			3871	
4	3.3.9	Transom to MPC + MPC to MPD			3633	
5	3.3.5	Station 1, MPA to MPB, Chord Length	955.7		974.7	
6		Station 1, MPA to MPB, Section Thickness	95.2			
7	3.3.6	Station 2, MPC to MPD, Chord Length	590.6		616	
8		Station 2, MPC to MPD, Section Thickness	73			
9		Station A, Keel Sump Thickness	108			
10	3.3.4	Keel Depth (from MPA)	708		720.7	
11		Trailing Edge Thickness (MPA to Bottom)	6			
12		Trailing Edge Thickness (MPA to MPE)	6			
13		Trailing Edge Thickness (MPE to Hull)	8			
14	1.2	Appearance, shape, features conform to stock boat and rules.				
15		Obvious fairing below minimum where measurements are not required.				
16		Trailing edge dovetail at hull/keel juncture.				
17	3.3.2	Other suspected alterations or evidence suggesting inquiry?				

HULL COMPLIANCE						
ITEM	RULE	MEASUREMENT	MINIMUM	ACTUAL	MAXIMUM	INITIALS
18	1.2	Appearance, shape, features conform to stock boat and rules.				
19	2.9.7	Other suspected alterations or evidence suggesting inquiry?				
20	3.2.3	Transom compliance - Visual check: Has transom been sharpened?				

RUDDER MEASUREMENTS						
ITEM	RULE	MEASUREMENT	MINIMUM	ACTUAL	MAXIMUM	INITIALS
21	3.4.1	Overall Length	1515		1525	
22	3.4.1	Section A Length (trailing edge to bottom)	950		960	
23	3.4.1	Rudder Depth from Hull Projection	860		890	
24	3.4.1	Rudder Thickness	39.4			
25	3.4.1	Rudder Chord Length(leading edge to trailing edge)	300		305	
26	3.4.1	Trailing Edge Thickness	4			
27	3.4.1	Bottom Corner Radius at leading and trailing edges	40			
28	3.4.2	Weight with gudgeons conforms to stock boat rudder (kg.)	10.88			
29	1.2	Appearance, shape, features conform to stock boat and rules.				
30	3.4.1	Obvious fairing below minimum where measurements not required.				
31	3.4.1	Other suspected alterations or evidence suggesting inquiry?				
32	1.2	Custom rudder				

<b>PART D - YACHT MEASUREMENT (continued)</b>	<b>Hull #:</b>
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<b>MAST MEASUREMENTS</b>						
ITEM	RULE	MEASUREMENT	MINIMUM	ACTUAL	MAXIMUM	INITIALS
33	3.5.2	Distance MP1 to MP2 (J)	2615		2635	
34	3.5.3	Distance between upper and lower bands (P)			7955	
35	3.5.3	Upper and lower band width	20		20	
36	3.5.4	Mast plate installed in designed configuration				
37		Mast plate permanently fixed to cabin top				

<b>MAIN BOOM MEASUREMENTS</b>						
ITEM	RULE	MEASUREMENT	MINIMUM	ACTUAL	MAXIMUM	INITIALS
38	3.5.6	Distance of 20mm contrasting band (E)			2745	

<b>SPINNAKER POLE MEASUREMENTS</b>						
ITEM	RULE	MEASUREMENT	MINIMUM	ACTUAL	MAXIMUM	INITIALS
39	3.5.7	Outside diameter	50			
40	3.5.7	Length between pole bearing surfaces			2670	
41	3.5.7	Round, non-tapered, aluminum extrusion				
42	3.5.7	Working bridles installed				
43	3.5.7	Pole end fittings; no advantage over stock fittings				

<b>INTERIOR STANDARD EQUIPMENT</b>						
ITEM	RULE	MEASUREMENT	PASS	ACTUAL	FAIL	INITIALS
44		Mast Support tube fitted				
45		Standard equipment affixed in standard locations: 1 Hatchboard, 2 Seats, 1 Forepeak Board, 1 Floor Board, 2 Bin Boards, 1 Step, 3 Inspection Ports				
46	6.1	1 Fixed Compass				
47	6.2	1 Fog Horn				
48	6.3	1 Water-resistant Flashlight, spare batteries and spare bulb				
49	6.4	Life Jackets for each crew member				
50	6.5	1 Marine First Aid Kit and Manual				
51	6.6	1 Paddle, 1200mm minimum length				
52	6.7	1 Bilge Pump and 10 liter capacity bucket with lanyard				
53	6.8	1 Anchor, 3kg minimum, maximum chain 4kg; combined 5kg minimum				
54	6.8	Ancor Warp, 30m minimum, non-floating, 8mm minimum diameter				
55	6.9	Code Flag B				
56	6.9	Current racing rules of the National Sailing Authority				
57	6.11	2 Fenders, 152mm minimum diameter, 406mm minimum length or 240mm minimum sphere				
58	6.10	Local or Government mandated safety equipment				
59	6.12	1 heaving line, 19m minimum length				

<b>PART D - YACHT MEASUREMENT (continued)</b>	<b>Hull #:</b>
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DECK HARDWARE						
ITEM	RULE	MEASUREMENT	PASS	ACTUAL	FAIL	INITIALS
60	5.26	Jib tack horn or shakle directly attached in original location				
61	1.2	Traveler standard car, fittings and track				
62	5.27	Traveler not raised over 18mm				
63	5.27	Mainsheet swivel is attached to traveler bar or traveler (no barney posts)				
PROHIBITED DECK EQUIPMENT OR CHANGES						
64	5.24	Kicking strap (vang) extender greater than 152mm from mast bale				
65	7.7	Quick throw levers/devices				
66	7.6	Slots, holes, or non-standard line feeds through mast, boom, deck, hull or transom				
67	7.13	Stored energy devices				
68	1.2	Unlisted changes to deck hardware				
69	5.8	Winches over 67mm diameter, or over 8.5:1 power ratio				

HULL WEIGHT MEASUREMENTS						
ITEM	RULE	MEASUREMENT	MINIMUM	ACTUAL	MAXIMUM	INITIALS
70		Yacht was weighed with the following gear installed: <input type="checkbox"/> Bow Pulpit <input type="checkbox"/> Outboard bracket <input type="checkbox"/> Stem Pulpit <input type="checkbox"/> Standard <input type="checkbox"/> Lifelines <input type="checkbox"/> Light <input type="checkbox"/> Hull weights in place <input type="checkbox"/> Flange Other: _____				
71	3.1.4	Fixed fittings and equipment are dry and located according to class rules				
72	3.1.4	Dry weight of boat without correctors (kg)				
73	3.1.4	Corrector weight forward of forward bulkhead (kg)				
74	3.1.4	Corrector weight aft of aft bulkhead (kg)				
75	3.1.4	Total weight of correctors installed (kg)				
76	3.1.4	Basic Yacht, weighed dry, with correctors, Total (kg)	857 kg			
77	3.1.4	Added hull weights appear permanently secured (Owner's responsibility)				

DECLARATION		
<p><b>To be signed by the Official Measurer upon completion of this certificate.</b></p> <p>I declare that the measurements recorded above were taken by me (or another qualified measurer), and to the best of my knowledge and belief this yacht complies with the International J/22 Class Rules, <i>EXCEPT</i> :</p>		
Hull Number:	Owner(s):	
Measurer's Authority:	Measurement Location:	Date:
Measurer's Name (print):	Measurer's Home Phone:	
Measurer's Signature:	Measurer's Work Phone:	