



Measurement Form

Effective: 1 March, 2009

TO OBTAIN A MEASUREMENT CERTIFICATE

1. THE LICENSED BUILDER shall (a) Obtain a hull number (consecutive worldwide) from the copyright holder, J Boats, Inc. (b) Complete Parts B and C of the Measurement Form and deliver one copy with the yacht and one copy to the International J/24 Class Association (IJCA) Office.
2. THE OWNER shall (a) Obtain a sail number in accordance with Racing Rules of Sailing. Unless otherwise allotted in writing to the yacht owner by his NJCA, the sail number shall be the hull number. (b) Complete Part A and deliver one copy to his NJCA, along with his class dues. (c) Have a National Measurer, recognized by the IJCA; take the measurements in Part D of the Measurement Form. (d) Complete the Inventory of Required and Optional Equipment, Rule 3.7.3, and carry a copy aboard his yacht while racing. (Inventory list need not be delivered to the NJCA or the IJCA).
3. THE NATIONAL MEASURER shall (a) Sign and deliver the original Part D of the Measurement Form to the IJCA, sending one copy to the owner, one copy to the NJCA and retaining one copy. (b) Report on the Measurement Form anything considered to be a departure from the intended nature and design of the yacht in accordance with Rule 2.7.6.
4. Upon receipt of completed Parts A, B, C & D by the IJCA and upon verification that all current J/24 Class membership requirements have been met, a Measurement Certificate may be issued. (This may also be done by endorsing the Measurement Form.)
5. CHANGE OF OWNERSHIP shall invalidate the Measurement Certificate and shall require re-registration with the IJCA and the issuance of a new Measurement Certificate. To obtain a new Measurement Certificate, the new owner shall complete and submit Part A to the IJCA, along with a copy of the previous owner's Measurement Certificate, Change of Ownership Declaration if applicable, and a US\$15 processing fee. If alterations have been made, the yacht must be re-measured.

OWNER DECLARATION

Complete Hull No. _____

PART A

Name of Yacht _____ IJCA Membership No. _____ Sail No. _____

Owner _____ Tel. H: _____ B: _____

Address _____ City: _____ State _____ Zip _____

Postal Code _____ Country _____ E-Mail _____

Co-Owner _____ IJCA Membership No. _____

Address _____ City: _____ State _____ Zip _____

Fleet _____ District _____ NJCA _____

I undertake to race this yacht only so long as I maintain it in the conformity with the class rules. I declare that the only sails, spares etc., which have been measured and found to be in accordance with the rules will be used.

Date _____ Owner's Signature _____

BUILDER'S MEASUREMENTS

PART B

Item	Rule	Measurement	Minimum	Actual	Maximum
1	2.8.1	Lead keel weight before assembly	415		435
2b	2.8.2	Builder's Weight	1190		1250
3	2.8.2	Corrector weight required to meet Builder's Weight (2b)			30

BUILDER'S DECLARATION

PART C

To be signed by the Licensed Builder after completing Items 1, 2b and 3, and prior to delivery. I certify that this boat has been: (a) built in moulds obtained by a source approved by J Boats, Inc., (b) constructed according to the official plans specifications and the Rules of the International J/24 Class Association, and (c) built in accordance with the spirit and letter of the J/24 Class Rules and licensing agreement.

Builder's Name _____ Authorized Signature & Printed Name _____ Date _____

IJCA's Technical Committee Representative _____ Signature _____ Date _____

YACHT MEASUREMENTS

PART D

Yacht Name _____

Hull No. _____

Sail No _____

Item	Rule	Measurement	Min	Actual	Max	Initials
1	3.3.3	Comer of transom to trailing edge of keel:	2996		3020	
	a)	at hull				
	b)	at 603mm down (section IV)	3095		3125	
	3.2.7	Radius of comer is 2mm or greater		<input type="checkbox"/> Yes <input type="checkbox"/> No		
2	3.3.4	Leading and trailing edges of keel between Sections I and VI are within +/- 5mm of a straight line (see <i>MM interpretation 2.4</i>)		<input type="checkbox"/> Yes <input type="checkbox"/> No		
2a	3.3.2	Trailing edge of the keel does not exceed 965mm			965	
3a	3.3.2	Width of keel trailing edge at Section I, 12.8mm or greater		<input type="checkbox"/> Yes <input type="checkbox"/> No		
3b	3.3.2	from Section II to VI 3.6mm or greater		<input type="checkbox"/> Yes <input type="checkbox"/> No		
4	3.3.2	Does keel comply with minimum faired dimensions of Plan C at Sections I-VI?		<input type="checkbox"/> Yes <input type="checkbox"/> No		
5	3.3.2	Do you believe the keel complies with minimum faired dimensions of Plan C elsewhere?		<input type="checkbox"/> Yes <input type="checkbox"/> No		
6a	3.1.1	Hull profile width of molded keel stub: at top of trailing edge, 22mm or greater		<input type="checkbox"/> Yes <input type="checkbox"/> No		
6b	3.1.1	at 19mm below fairbody, 760mm around the contour from 30mm down from the comer of the trailing edge, 185mm or greater (see <i>MM interpretation 2.5</i>)		<input type="checkbox"/> Yes <input type="checkbox"/> No		
7	3.4.3	Weight of rudder, tiller extension and fittings	13.5 kg			
8a	3.4.2	Width of rudder trailing edge 4mm or greater		<input type="checkbox"/> Yes <input type="checkbox"/> No		
8b	3.4.2	Cord length of rudder between 300mm and 305mm.		<input type="checkbox"/> Yes <input type="checkbox"/> No		
8c	3.4.2	Does rudder comply with minimum faired dimensions of plan D		<input type="checkbox"/> Yes <input type="checkbox"/> No		
9	3.4.2	The depth of the rudder measured between the rudder tip and the transom.	860		890	
10	3.4.7	Is leading edge of the rudder parallel to extension of line from transom within +/-10mm?		<input type="checkbox"/> Yes <input type="checkbox"/> No		
11	3.5.2e	Distance between forestay attachment and permanently marked lower edge of bottom band is 7725mm		<input type="checkbox"/> Yes <input type="checkbox"/> No		
12	3.5.2d	Distance between mast bands (P)			8538	
13	3.5.2f	Location of highest spinnaker boom attachment above lower edge of bottom band			1555	
14	3.5.3	Standard installed fixed spreader length	760		800	
15	3.5.3	Spreader sweepback distance	95			
16	3.5.6	Length of spinnaker boom including fittings			2895	
17	3.5.6	Weight of spinnaker boom including fittings	2.7kg			
18	3.5.3b	Height of forestay attachment above sheerline (I) abreast forward surface of mast	8125			
19	3.5.3c	Distance between fixing point of the forestay on mast and intersection of stemline and sheerline	8595		8670	



Measurement Form

YACHT MEASUREMENTS

PART D (Cont.)

Yacht Name _____ Hull No. _____ Sail No. _____

Initials	Item	Rule	Measurement	Min	Actual	Max
	20	3.5.2b	Distance from bottom mast band to the stem at sheerline	2895		2925
	21	3.5.2c	Mast chocked to prevent movement at deck and bolted so as not to move on the mast bearing beam		<input type="checkbox"/> Yes <input type="checkbox"/> No	
	22	3.5.4	Does running rigging comply with the Class Rules		<input type="checkbox"/> Yes <input type="checkbox"/> No	
	23	3.5.5c	Distance of 20mm boom band from mast (E)			2970
	23b		Tip weight of boom measured at outhaul when horizontal on mast without mainsheet and vang fittings 3.3kg or greater		<input type="checkbox"/> Yes <input type="checkbox"/> No	
	24	3.2.5	Upper lifelines 500mm minimum above sheerline		<input type="checkbox"/> Yes <input type="checkbox"/> No	
	25	3.2.5	Lifeline stanchions inboard of sheer in plan		<input type="checkbox"/> Yes <input type="checkbox"/> No	
	26	3.2.4	Sink/drain/water tank or stove/fuel fitted specify _____ (optional)		<input type="checkbox"/> Yes <input type="checkbox"/> No	
	27	3.8.1	Four headsail sheet tracks positioned as per Plan A		<input type="checkbox"/> Yes <input type="checkbox"/> No	
	27	3.8.2	One mainsail traveler track positioned as per Plan A		<input type="checkbox"/> Yes <input type="checkbox"/> No	
	27	3.8.3	Two primary sheet winches positioned on deck between the traveler bar and the aft face of the forward end of the cockpit – maximum drum diameter 76mm		<input type="checkbox"/> Yes <input type="checkbox"/> No	
	27	3.1.4	All equipment functional for its intended use		<input type="checkbox"/> Yes <input type="checkbox"/> No	
	28		Dry weight without additional correctors			
	29	3.7.2	Total weight of additional correctors			
	30	3.7.1	Basic Yacht Weight	1270 kg		

MEASURER'S COMMENTS

MEASURER'S DECLARATION

I declare that the measurements recorded above were taken by me (or another qualified measurer), and that to the best of my knowledge and belief this yacht complies with the International J/24Class Rules

Location _____ Measurer's Printed Name _____ Measurer's Authority _____

Measurer's Signature _____ Date _____ Measurer's E-Mail _____

Measurement Form

INVENTORY OF REQUIRED & OPTIONAL EQUIPMENT Rule 3.7.3

Owner's Name _____ Complete Hull No. _____

Name of Yacht _____ Sail No. _____

ALL WEIGHTS IN KG.

Rule	ITEM			Weight
3.7.1	Basic Yacht Weighed Dry (Item 30 from Part D)			
REQUIRED ITEMS		Royalty Tag		
3.6.10	Mainsail			
3.6.11	Jib			
3.6.12	Genoa			
3.6.13	Spinnaker			
		Limit	Weight	
3.8.7	Anchor with or without chain	6 kg min.		
3.8.8	Outboard motor	14 kg min.		
3.8.9	Motor fuel container and fuel	2 l. min.		
4.1.7	Life jackets Number ()			
4.1.8	Throwable life saving device with attached sea anchor			
3.8.5	Bucket with lanyard (Weigh items below in bucket)			
4.1.6	Fire extinguishers			
4.1.9	Hacksaw or similar equipment			
4.1.10	First aid kit and manual			
OPTIONAL ITEMS				
6.1.7	Storm trysail and/or jib			
6.1.8	Spare wood tiller			
6.1.8	Spare, measured rudder			
6.1.8	Spare measured spinnaker boom			
6.1.24	4 berth cushions	21 kg max.		
6.1.25	Companionway step box or icebox - empty.	9 kg max.		
6.1.26	Fresh water (10 kg max.		
6.1.27	12-volt battery	25 kg max.		
6.1.28	Water resistant flashlight(s)			
Other	Fenders Number: ()			
	Rulebooks			
	Foghorn			
	Tool box			
	Spare sailing equipment (specify type - over)			
INVENTORY SUB-TOTAL				
3.7.3	ALL-UP WEIGHT FOR RACING	1345kg min.		

Manufacturer and serial number: Outboard _____ Battery _____

I certify that all of the above scheduled equipment is aboard my yacht and will remain as described while racing. A copy of this inventory shall be carried aboard my yacht while racing.

Owner's Signature _____

Date Signed _____