

SCIRA Measurement Check Sheet

To be used with the 80/20 true baseline measurement frame

Owner: _____ Date: 7/10/02

Hull # 29968 Builder: JT Material: FG

Chines Height

Station	Starboard	Port	Total	Allowable Range	Width	Allowable Range
1	412	429	841	838-864	533	527-540
2	362	362	724	724-749	993	991-1003
3	340	340	680	673-699	1234	1232-1245
4	344	337	681	680-705	1279	1270-1283
5	387	381	768	762-787	1146	1137-1149
Transom	451	451	902	902-927	965	952-965

Sheer

Station	Starboard	Port	Total	Allowable Range	Width	Allowable Range
1	759	751	1500	1499-1549	895	895-921
2	714	718	1432	1391-1441	1352	346-1372
3	686	692	1378	1333-1384	1524	1511-1537
4	688	673	1361	1321-1372	1488	1473-1499
5	675	699	1372	1321-1372	1282	1270-1295
Transom	692	701	1393	1384-1435	1047	1022-1048

Keel

	Height	Width
400mm	✓	✓
1	✓	✓
2	✓	✓
3	✓	✓
4	✓	✓
5	✓	✓
Transom	✓	✓

Rudder

Weight	
2.72kg	
Shape	
Thickness	
Lock	
Keel Ext.	

Daggerboard

Bottom	
Shape	
Thickness	
Stripe	
Punch mark	
Tapers	

Horizontal Transom Offset 203-229 ✓ LOA 4711-4737 ✓

Weight 381 Ballast (lead) 10 lbs. MOI >27.6 27.7

Mast

Band loc	
Length <6499mm	
Limiting pin	
Sheer mark	
Weight/bal 9.1kg	

Boom

Band loc 2559mm	
Limiting pin	
Max Length <2642mm	
Pole length <2642mm	

Bow

Stem height 683-708	
Bow radius	

Topside Measurements

Aft end of Trunk 2438-2464 from stem	✓	Length of daggerboard slot	✓
Top of trunk parallel to baseline	✓	Width of daggerboard slot	✓
Aft edge of trunk perpendicular to baseline	✓	Stem to mast partner >1494	✓
Keel to top of trunk 310-313	✓	Length of foredeck >1842	✓
Shroud fitting to stem 1778-1981	✓	Length of aft deck >457	✓
Mast step to sheer (vertical) 390-400	✓	Headstay to stem 279-330	✓

Measurer [Signature]

SNIPE CLASS RACING ASSOCIATION

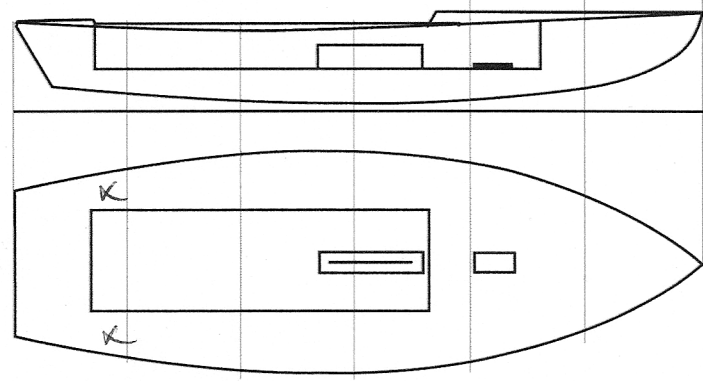
MEASUREMENT DATA SHEET Sheet I- revised January 2009 For boats built after January 1, 2009

HULL NUMBER.....29968..... BUILDER.....JIBOTECH.....
 MODEL..... YEAR.....2002.....
 OWNER..... COUNTRY.....USA.....

BARE HULL COMPLETE from certified mould INCOMPLETE
 HULL MATERIAL: WOOD FIBERGLASS *make note of*
 DECK MATERIAL: WOOD FIBERGLASS *incomplete items*

- | | | | |
|--|-------------------------------------|--|-------------------------------------|
| HULL WEIGHT (MIN 125KG) | <input checked="" type="checkbox"/> | MAST LENGTH (6499MM) | <input checked="" type="checkbox"/> |
| TOTAL WEIGHT (172.8KG) | <input checked="" type="checkbox"/> | Limiting bands & pin | <input checked="" type="checkbox"/> |
| BALLAST (MAX 15KG mark below) | <input checked="" type="checkbox"/> | BOOM LENGTH (2642MM from aft edge of mast) | <input checked="" type="checkbox"/> |
| MOI | <input checked="" type="checkbox"/> | Limiting bands | <input checked="" type="checkbox"/> |
| JIB FITTING (279-330 dist. from pt 0) | <input checked="" type="checkbox"/> | POLE LENGTH (2642MM) | <input type="checkbox"/> |
| SHROUDS (1778-1981mm dist. from pt. 0) | <input checked="" type="checkbox"/> | RUDDER DIMENSIONS | <input checked="" type="checkbox"/> |
| UPPER GUDGEON (410+/-3MM) | <input checked="" type="checkbox"/> | RUDDER WEIGHT (2.72kg) | <input checked="" type="checkbox"/> |
| LOWER GUDGEON (155 +/-3MM) | <input checked="" type="checkbox"/> | Fits the Transom (Y/N) | <input checked="" type="checkbox"/> |
| MAST HOLE (1494mm dist. from pt. 0) | <input checked="" type="checkbox"/> | CENTERBOARD DIMENSIONS | <input checked="" type="checkbox"/> |
| TRUNK HEIGHT (310 -0+3MM) | <input checked="" type="checkbox"/> | Band | <input checked="" type="checkbox"/> |
| | | Restraining System & stoppers | <input checked="" type="checkbox"/> |

Mark ballast here



DATE MEASURED.....1/10/02.....
 MEASURER'S SIGNATURE.....[Signature].....
 MEASURER'S STAMP.....

NOTES: THIS FORM UPDATES THE ORIGINAL MDS

Both pages must be completed and sent to the SCIRA office upon completion of measurement except if hull is from a certified mould.

SCIFA MEASUREMENT FORM for use with 80/20 single rib frame only

OWNER: 2022000 KUPICE DATE: 1/10/02

HULL # 29968 BUILDER: IT MATERIAL: FG

CHINES	Height	Allowable	Width	Allowable
Sta.	Star. Port Total	Range		Range
1.	<u>16"</u> <u>16"</u> <u>33"</u>	33 - 34"	<u>21</u>	20 1/4 - 21 1/4"
2.	<u>14"</u> <u>14"</u> <u>28"</u>	26 1/2 - 29 1/2"	<u>39</u>	39 - 39 1/2"
3.	<u>13"</u> <u>13"</u> <u>26"</u>	26 1/2 - 27 1/2"	<u>48"</u>	48 1/2 - 49"
4.	<u>13"</u> <u>13"</u> <u>26"</u>	26 1/2 - 27 1/2"	<u>50"</u>	50 - 50 1/2"
5.	<u>12"</u> <u>12"</u> <u>24"</u>	30 - 31"	<u>45"</u>	44 1/4 - 45 1/4"
Trans.	<u>12"</u> <u>12"</u> <u>24"</u>	35 1/2 - 38 1/2"	<u>38</u>	37 1/4 - 38"

SHEER	Height	Allowable	Width	Allowable
Sta.	Star. Port Total	Range		Range
1.	<u>27"</u> <u>27"</u> <u>54"</u>	59 - 61"	<u>35"</u>	35 1/4 - 36 1/4"
2.	<u>28"</u> <u>28"</u> <u>56"</u>	54 1/2 - 56 1/2"	<u>53"</u>	53 - 54"
3.	<u>27"</u> <u>27"</u> <u>54"</u>	52 1/2 - 54 1/2"	<u>60"</u>	59 1/2 - 60 1/2"
4.	<u>27"</u> <u>27"</u> <u>54"</u>	52 - 54"	<u>58"</u>	58 - 59"
5.	<u>26"</u> <u>26"</u> <u>52"</u>	52 - 54"	<u>50"</u>	50 - 51"
Trans.	<u>27"</u> <u>27"</u> <u>54"</u>	54 1/2 - 56 1/2"	<u>41"</u>	40 1/4 - 41 1/4"

KEEL	Height	Width
15 1/2"	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
1.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
2.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
3.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
4.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
5.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Trans.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

RUDDER	DAGGER BOARD
Weight <input checked="" type="checkbox"/>	Bottom <input checked="" type="checkbox"/>
Shape <input checked="" type="checkbox"/>	Stripe <input checked="" type="checkbox"/>
Thickness <input checked="" type="checkbox"/>	Punch mark <input checked="" type="checkbox"/>
Lock <input checked="" type="checkbox"/>	
Keel Ext. <input checked="" type="checkbox"/>	

Overall Length Horizontal Offset

MAST
 Bands Loc.
 Length
 Stay Loc.
 Sheer Mark
 Weight & Bal.
 BOOM
 Band Loc.
 Length

WEIGHT 381 Ballast (Lead) 10 lbs
Location Trunk blocks

M.O.I. 160.5

POLE Length
 BOW Stem Height
 Bow radius
 Using template

INTERIOR MEASUREMENTS

Aft end of Trunk 96 - 97" from stem
 Aft edge of vertical to baseline
 Height of Trunk (Keel to top of Trunk) 124"
 Stem head to Mast step 60 - 64"
 Length of slot
 Length of aft deck
 Stem to Headstay 11 - 13"