

SNIPE CLASS RACING ASSOCIATION

MEASUREMENT DATA SHEET

Sheet I- revised January 2009

For boats built after January 1, 2009

31243

HULL NUMBER..... BUILDER Tsuji40

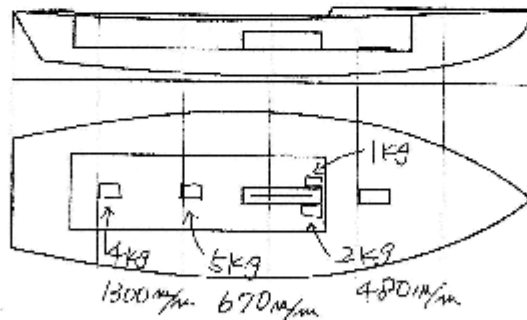
MODEL..... YEAR 2014

OWNER Meikai University..... COUNTRY JAPAN

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 (2612MM) <input checked="" type="checkbox"/>
SHROUDS (1776-1961mm 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 5.23.2014

MEASURER'S SIGNATURE NOBUHIKO KUDARA

MEASURER'S STAMP **SCIRA MEASURER JAPAN**

NOTES:

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

SCIRA Measurement Check Sheet

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

Owner: Meikai University Date: 5.13.2014

Hull # 31243 Builder: Tsuji-do Material: FRP

Station	Chines		Total	Allowable Range	Width	Allowable Range
	Starboard	Port				
1				838-864		527-540
2				724-749		991-1003
3				673-699		1232-1245
4			OK	680-705	OK	1270-1283
5				762-787		1137-1149
Transom				902-927		952-965

Station	Sheer		Total	Allowable Range	Width	Allowable Range
	Starboard	Port				
1				1499-1549		695-921
2				1391-1441		346-1372
3				1333-1384		1511-1537
4			OK	1321-1372	OK	1473-1499
5				1321-1372		1270-1295
Transom				1384-1435		1022-1048

Station	Keel		Total	Allowable Range
	Height	Width		
400mm				
1				
2				
3				
4			OK	
5				
Transom				

Rudder	
Weight	
2.72kg	✓
Shape	✓
Thickness	✓
Lock	✓
Keel Ext.	✓

Daggerboard	
Bottom	✓
Shape	✓
Thickness	✓
Stripe	✓
Punch mark	✓
Tapers	✓

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

Weight 172.8kg Mast Mast Ballast (lead) 120kg Boom Boom MOI > 27.6-200 Bow Bow

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

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

Scem height 683-708	✓
Bow radius	✓

Topside Measurements

Aft end of Trunk 2436-2464 from stern	✓	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 1776-1981	✓	Length of aft deck > 457	✓
Mast step to sheer (vertical) 393-430	✓	Headstay to stem 279-331	✓

Measurer NOBUHIKO KUDOH SCIRA MEASURED

JAPAN