

SCIRA Measurement Check Sheet

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

Owner: Nagoya Institute of Technology Date: 21.11.2014

Hull # 31246 Builder: Isujido Material: FRP

Chines Height

Station	Starboard	Port	Total	Allowable Range	Width	Allowable Range
1				838-864		527-540
2				724-749		991-1003
3				673-699		1232-1248
4				680-705		1270-1283
5				762-787		1137-1149
Transom				902-927		952-965

Sheer

Station	Starboard	Port	Total	Allowable Range	Width	Allowable Range
1				1499-1549		895-921
2				1391-1441		346-1372
3				1333-1384		1511-1537
4				1321-1372		1473-1499
5				1321-1372		1270-1295
Transom				1384-1435		1022-1048

Keel

	Height	Width
400mm		
1		
2		
3		
4		
5		
Transom		

Rudder

Weight	2.72kg	✓
Shape		✓
Thickness		✓
Lock		✓
Keel Fxt.		✓

Daggerboard

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

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

Weight 172.8kg Ballast (lead) 12.5kg MOI >27.6 200

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 >1191	✓
Keel to top of trunk 310-313	✓	Length of fin/leek >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 NOBUHIKO KUDARA

SNIFE CLASS RACING ASSOCIATION

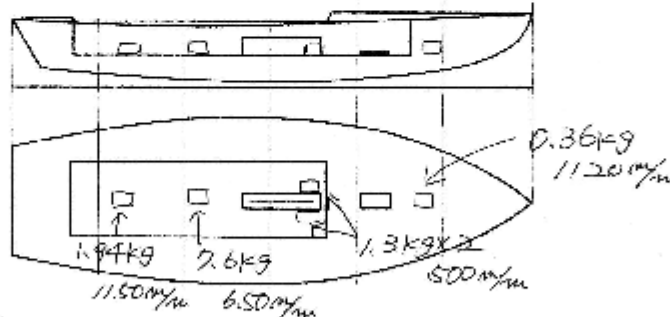
MEASUREMENT DATA SHEET
 Sheet I- revised January 2009
 For boats built after January 1, 2009

HULL NUMBER **31246** BUILDER *Tsujiido*
 MODEL YEAR *2014*
 OWNER *Nagoya Institute of Technology* 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 (2642MM) <input checked="" type="checkbox"/>
SHROUDS (1778 1981 mm 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 aft. 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 *7.14.2014*
 MEASURER'S SIGNATURE *M. B. H. K. KUDARA*
 MEASURER'S STAMP **SCIRA MEASURE 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.