

# SCIRA Measurement Check Sheet

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

Owner: Meiji University Date: 2012.7.12

Hull # 31081 Builder: Tsujiido Material: FRP

## Chines Height

Station	Starboard	Port	Total	Allowable Range	Width	Allowable Range
1				838-864		527-540
2				724-749		991-1003
3		} OK		673-699	} OK	1232-1245
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		} OK		1333-1384	} OK	1511-1537
4			1321-1372	1473-1499		
5			1321-1372	1270-1295		
Transom			1384-1435	1022-1048		

## Keel

	Height	Width
400mm		
1		
2		
3		} OK
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 OK LOA 4711-4737 OK

Weight 172.8 kg Mast Ballast (lead) 12.06 kg MOI >27.6 M.O.I.=200

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

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

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 NOBUHIKO KAWADA SCIRA MEASUREP JAPAN

# SNIPE CLASS RACING ASSOCIATION

## MEASUREMENT DATA SHEET

Sheet I- revised January 2009

For boats built after January 1, 2009

HULL NUMBER 31081 BUILDER Tsujiido

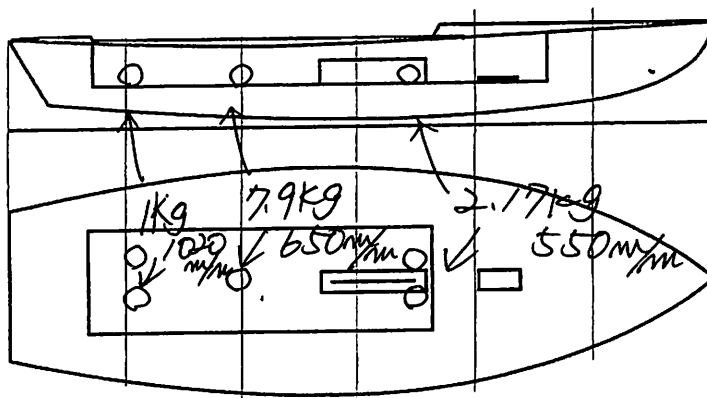
MODEL ..... YEAR 2012

OWNER Meiji 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 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 (1778-1981mm 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 2012.7.12

MEASURER'S SIGNATURE N. B. HIKO KUDARA

MEASURER'S STAMP **J1 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.**

# 計測証明書

登録番号 No. 31081

新規計測・再計測

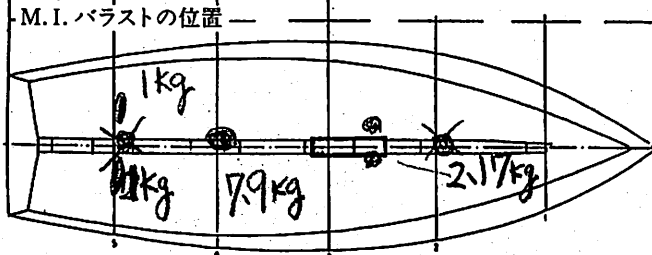
- 1. 所有者 氏名 住所 明治大学
- 2. 建造者 氏名 住所 辻堂加工

上記は本協会登録計測証であることを証明する。

日本スナイプ協会  
計測年月日 2012年 7月 12日

計測員 署名 山田 十子

バラスト材質 鉛, 艇重量 172.8 kg, バラスト重量 2.66 kg



備考 MOI = 200 実測値 = 67.2秒  
スクリュー係数 = 4.7523 (25回 = 67.2秒)

計測証明書の再発行 (移籍、紛失)

年 月 日 発行者氏名



新規計測と再計測のどちらかを消す。  
再計測証明書は、新規計測書に重ねて綴る。