

# SNIPE CLASS RACING ASSOCIATION

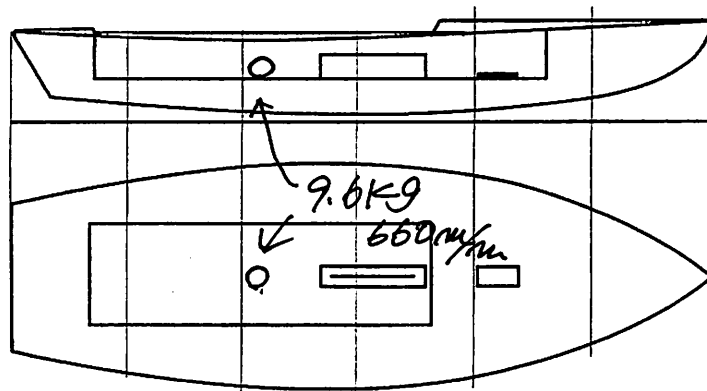
## MEASUREMENT DATA SHEET Sheet I- revised January 2009 For boats built after January 1, 2009

HULL NUMBER **31067** BUILDER *Tsujiido*  
 MODEL ..... YEAR: *2012.3.25*  
 OWNER *Tokyo University of Marine* 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 (1778-1981mm 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 *2012.3.25*  
 MEASURER'S SIGNATURE *NOBUHIKA KUDARA*  
 MEASURER'S STAMP **SCIRA MEASUREF 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: Tokyo University of Marine Science and Technology Date: 2012.3.25

Hull # 31067 Builder: Tsujiido Material: FRP  
Chines Height

Station	Starboard	Port	Total	Allowable Range	Width	Allowable Range
1				838-864	) OK	527-540
2				724-749		991-1003
3				673-699		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	) OK	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	) OK	
2		
3		
4		
5		
Transom		

## Rudder

Weight	
2.72kg	) OK
Shape	
Thickness	
Lock	
Keel Ext.	

## Daggerboard

Bottom	) OK
Shape	
Thickness	
Stripe	
Punch mark	
Tapers	

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

Weight 172.8kg Mast Ballast (lead) 9.6kg MOI >27.6 200  
Boom Bow

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

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

Stem height 683-708	) OK
Bow radius	

## Topside Measurements

Aft end of Trunk 2438-2464 from stem	) OK	Length of daggerboard slot	) OK
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. KUDARA

(第七号様式)

# 計測証明書

登録番号 No. 310617

新規計測・再計測

- 1. 所有者 氏名 住所 東京海洋大学
- 2. 建造者 氏名 住所 辻堂加工

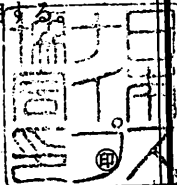
上記は本協会登録計測証であることを証明する

日本スナイプ協会

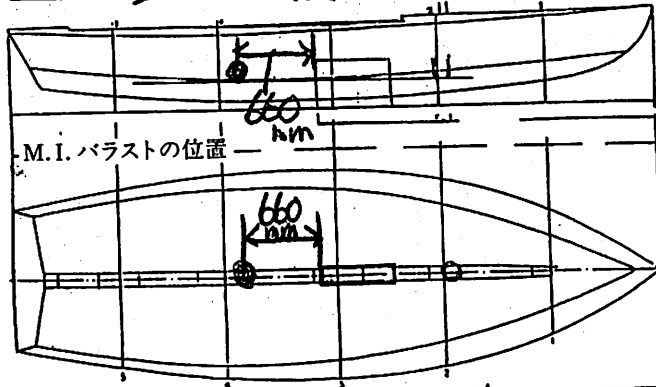
計測年月日 2012年 3月 25日

計測員

署名 山田 州三



バラスト材質 鉛, 艇重量 172.8 kg, バラスト重量 1.0 kg



備考  $MOI = 200$  実測値 = 67.2秒  
 スパイング係数 = 14.7523 (5回 = 67.2秒)

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。

計測証明書の再発行 (移籍、紛失)

年 月 日 発行者氏名

