

# SNIPE CLASS RACING ASSOCIATION

30984

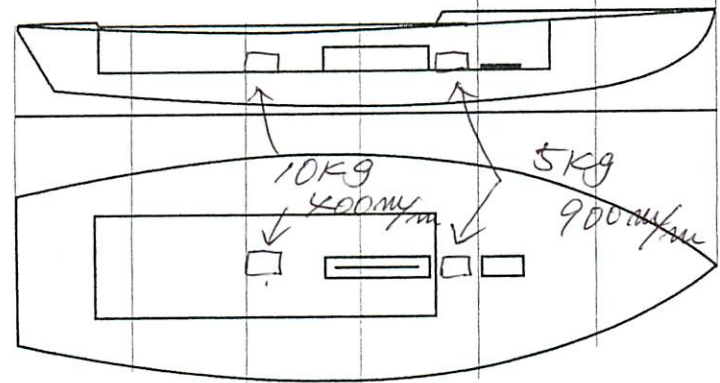
**MEASUREMENT DATA SHEET**  
 Sheet I- revised January 2009  
 For boats built after January 1, 2009

HULL NUMBER 30984 BUILDER Okumura  
 MODEL 6 YEAR 2011  
 OWNER Tottori 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 (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 3.22.2011  
 MEASURER'S SIGNATURE NOBUHITO KUDARA  
 MEASURER'S STAMP 

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: Tottori University Date: 3.22.2011

Hull # 30984 Builder: Okumura Material: FRP

## Chines Height

Station	Starboard	Port	Total	Allowable Range	Width	Allowable Range
1				838-864		527-540
2	} OK			724-749	} OK	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		895-921
2	} OK			1391-1441	} OK	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	} OK	
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 OK LOA 4711-4737 OK

Weight 172.8kg Ballast (lead) 15.0kg MOI >27.6 OK

## 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

NOBUHIKO, KUDARA

SCIRA MEASUREMENT JAPAN

# 計測証明書

登録番号 No. **30984**

新規計測・再計測  
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- 所有者 氏名 鳥取大学  
住所 鳥取市湖山町南4丁目101
- 建造者 氏名 オクムラボート販売(株)  
住所 姫路市的形町の形2013

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

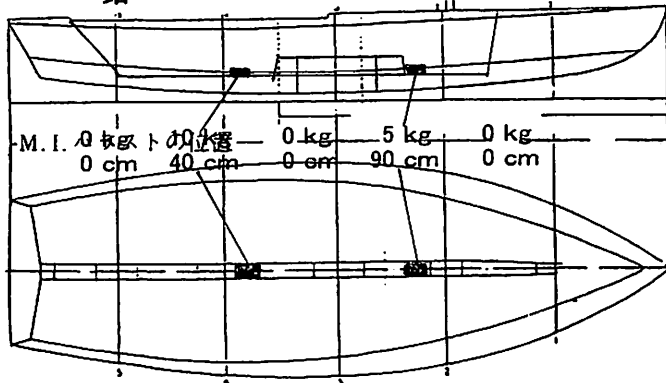
計測年月日 11 年 03 月 22 日

計測員

署名 奥村 雅晴



材質 鉛 重量 172.8 kg バラスト 15 kg



備考  
 モーメント I = 200  
 スプリング係数 = 16.2600 (25回=64.0秒)  
 実測値 25回 = 64.0 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

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