

# SNIPE CLASS RACING ASSOCIATION

30941

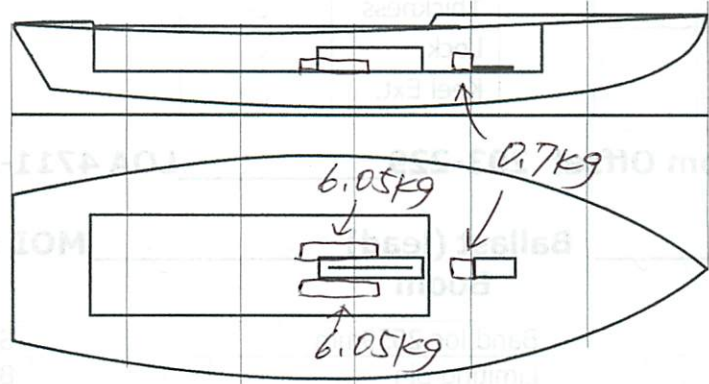
## MEASUREMENT DATA SHEET Sheet I- revised January 2009 For boats built after January 1, 2009

HULL NUMBER 30941 BUILDER Tsurido  
MODEL ..... YEAR 2010  
OWNER Hosei 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 September 17, 2010  
MEASURER'S SIGNATURE Nobuhiko Kudara  
MEASURER'S STAMP **01 SCIRA MEASUREP 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: Hosei University Date: 2010.9.17

Hull # 30941 Builder: Tsuji Material: F.G

## Chines Height

| Station | Starboard | Port | Total | Allowable Range | Width | Allowable Range |
|---------|-----------|------|-------|-----------------|-------|-----------------|
| 1       | ) OK      | OK   |       | 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       | ) OK      | OK   |       | 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   | ) 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 LOA 4711-4737

Weight 172.8kg Mast Ballast (lead) 12.8kg MOI >27.6 200  
 Boom Bow

|                  |   |
|------------------|---|
| 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 KUDARA **01 SCIRA MEASUREP JAPAN**

(第七号様式)

# 計測証明書

登録番号 No. 30941

新規計測・再計測

- 1. 所有者 氏名 法政大学  
住所 \_\_\_\_\_
- 2. 建造者 氏名 辻堂加工  
住所 \_\_\_\_\_

上記は本協会登録計測証であることを証明する。

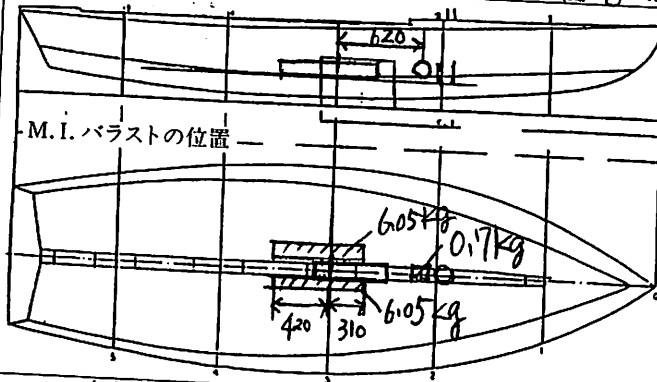
日本スナイプ協会

計測年月日 2010年 9月 17日

計測員

署名 山田 州子

バラスト材質 鉛, 艇重量 172.8 kg, バラスト重量 12.8 kg



備考  $MOT = 200$

実測値 = 67.4秒

スラッグ係数 = 11.664 (25回 = 67.4秒)

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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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。