

SNIPE CLASS RACING ASSOCIATION

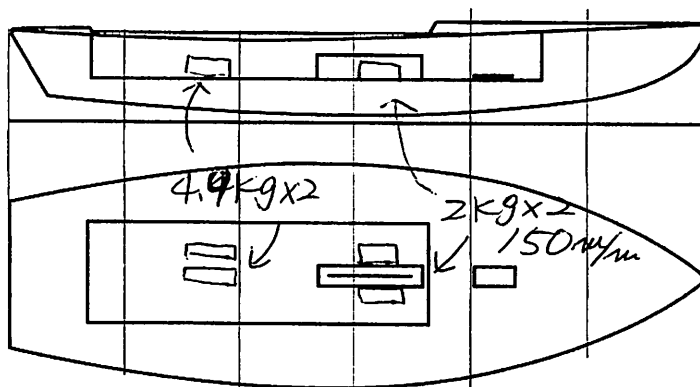
MEASUREMENT DATA SHEET Sheet I- revised January 2009 For boats built after January 1, 2009

HULL NUMBER 31069 BUILDER Tsujiido
 MODEL YEAR 2012
 OWNER kiniki 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 2012.6.22
 MEASURER'S SIGNATURE NOBUHIKO 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.

SCIRA Measurement Check Sheet

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

Owner: Kinki University Date: 2012.6.22

Hull # 31069 Builder: Tsujido 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 | | 1232-1245 |
| 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 | | | | 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 Ext. | | ✓ |

Daggerboard

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

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

Weight 172.8kg Ballast (lead) 13.8kg MOI >27.6 M.D.I 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 >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 | ✓ | Headstep to stem 279-330 | ✓ |

Measurer NOBUHIKO, KOWARI J1 MEASURE JAPAN

計測証明書

登録番号 No. 31069

(新規計測)・再計測

- 1. 所有者 氏名 近畿大学
住所 近畿大学
- 2. 建造者 氏名 辻堂加工
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。

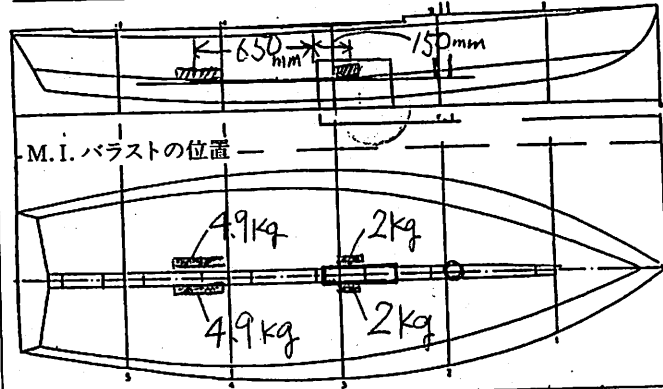
日本スナイプ協会

計測年月日 2012年 6月 22日

計測員

署名 山田州

バラスト材質 鉛 , 艇重量 112.8 kg, バラスト重量 15.8 kg



備考 $MOI = 200$ 実測値 = 67.2秒
 スプリング係数 = 14.7523 (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。