

SNIPER CLASS RACING ASSOCIATION

MEASUREMENT DATA SHEET

Sheet I- revised January 2009

For boats built after January 1, 2009

31233

HULL NUMBER..... BUILDER..... *Tsujiido*

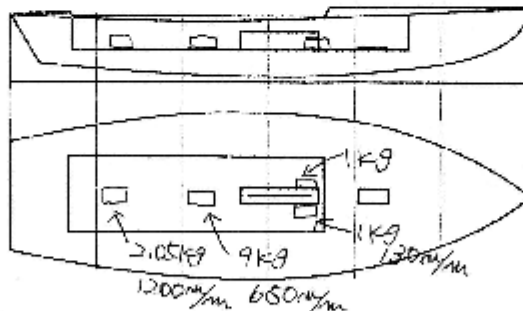
MODEL..... YEAR..... *2014*

OWNER..... *Tsujiido*..... 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 (1778-1951mm 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 (149mm 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... *P. 7*... *2014*

MEASURER'S SIGNATURE..... *M. R. U. H. K. O. K. U. D. A. R. A*

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: Tsujiido Date: 8.17.2014

Hull # 31233 Builder: Tsujiido Material: FRP

| Station | Height | | Total | Allowable Range | Width | Allowable Range |
|---------|-----------|------|-------|-----------------|-------|-----------------|
| | Starboard | Port | | | | |
| 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 |

| Station | Height | | Total | Allowable Range | Width | Allowable Range |
|---------|-----------|------|-------|-----------------|-------|-----------------|
| | Starboard | Port | | | | |
| 1 | | | | 1499-1549 | | 895-921 |
| 2 | | | | 1391-1441 | | 346-1372 |
| 3 | | | | 1393-1394 | | 1511-1537 |
| 4 | | | | 1321-1372 | | 1473-1499 |
| 5 | | | | 1321-1372 | | 1270-1295 |
| Transom | | | | 1384-1435 | | 1022-1048 |

| Station | Height | | Width |
|---------|-----------|------|-------|
| | Starboard | Port | |
| 400mm | | | |
| 1 | | | |
| 2 | | | |
| 3 | | | |
| 4 | | | |
| 5 | | | |
| Transom | | | |

| Rudder | |
|-----------|--------|
| Weight | 2.72kg |
| Shape | |
| Thickness | |
| Lock | |
| Keel Ext. | |

| Daggerboard | |
|-------------|-------------------------------------|
| Bottom | <input checked="" type="checkbox"/> |
| Shape | <input checked="" type="checkbox"/> |
| Thickness | <input checked="" type="checkbox"/> |
| Scribe | <input checked="" type="checkbox"/> |
| Punch mark | <input checked="" type="checkbox"/> |
| Tapers | <input checked="" type="checkbox"/> |

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

Weight 172.8kg Ballast (lead) 13.05kg MOI >27.6 200

| Mast | |
|------------------|-------------------------------------|
| Band loc | <input checked="" type="checkbox"/> |
| Length <6499mm | <input checked="" type="checkbox"/> |
| Limiting pin | <input checked="" type="checkbox"/> |
| Sheer mark | <input checked="" type="checkbox"/> |
| Weight/bal 9.1kg | <input checked="" type="checkbox"/> |

| Boom | |
|---------------------|-------------------------------------|
| Band loc 2559mm | <input checked="" type="checkbox"/> |
| Limiting pin | <input checked="" type="checkbox"/> |
| Max Length <2642mm | <input checked="" type="checkbox"/> |
| Pole length <2642mm | <input checked="" type="checkbox"/> |

| Bow | |
|---------------------|-------------------------------------|
| Stem height 683-708 | <input checked="" type="checkbox"/> |
| Bow radius | <input checked="" type="checkbox"/> |

| Topside Measurements | | | |
|---|-------------------------------------|----------------------------|-------------------------------------|
| Aft end of trunk 2438-2454 from stem | <input checked="" type="checkbox"/> | Length of daggerboard slot | <input checked="" type="checkbox"/> |
| Top of trunk parallel to baseline | <input checked="" type="checkbox"/> | Width of daggerboard slot | <input checked="" type="checkbox"/> |
| Aft edge of trunk perpendicular to baseline | <input checked="" type="checkbox"/> | Stem to mast partner >1454 | <input checked="" type="checkbox"/> |
| Keel to top of trunk 310-313 | <input checked="" type="checkbox"/> | Length of foredeck >1842 | <input checked="" type="checkbox"/> |
| Shroud fitting to stem 1778-1981 | <input checked="" type="checkbox"/> | Length of aft deck >457 | <input checked="" type="checkbox"/> |
| Mast step to sheer (vertical) 300-400 | <input checked="" type="checkbox"/> | Headstay to stem 279-330 | <input checked="" type="checkbox"/> |

Measurer NOBOHIKO KUDAMA SCIRA MEASURER
JAPAN

計測証明書

登録番号 No. 31233

新規計測・再計測

- 1. 所有者 氏名 辻堂加工
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

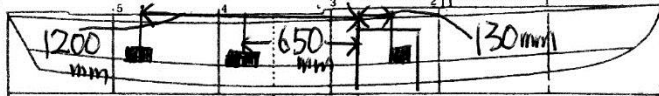
計測年月日 2014年 8月 7日

計測員

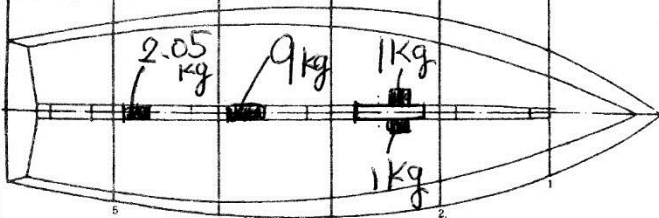
署名

山田 洲子 ㊞

材質 鋼 重量 172.8 kg バラスト 13.05 kg



M. I. バラストの位置



備考 $MOI = 200$ 実測値 = 67.4秒

スプリング係数 = 14.664 (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。