

SNIPE CLASS RACING ASSOCIATION

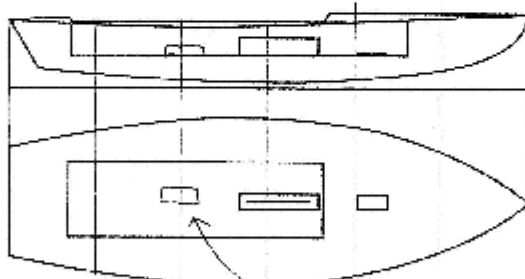
MEASUREMENT DATA SHEET
 Sheet I- revised January 2009
 For boats built after January 1, 2009

HULL NUMBER 31182 BUILDER Tsuji-do
 MODEL _____ YEAR 2013
 OWNER Meiji 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 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 (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 7.29.2013
 MEASURER'S SIGNATURE NOBUHIKO KUDARA

MEASURER'S STAMP J1 SCIRA MEASURED 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: Meiji University Date: 7.29.2013

Hull # 31182 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 | | | OK | 680-705 | OK | 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 | | | OK | 1321-1372 | OK | 1473-1499 |
| 5 | | | | 1321-1372 | | 1270-1295 |
| Transom | | | | 1384-1435 | | 1022-1048 |

Keel

| 400mm | Height | Width |
|---------|--------|-------|
| 1 | | |
| 2 | | |
| 3 | | OK |
| 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 172.8 kg Ballast (lead) 13.35 kg MOI > 27.6 200

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 > 1191 | ✓ |
| Keel to top of trunk 310-313 | ✓ | Length of foredeck > 1842 | ✓ |
| Sheer: 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

JAPAN

