

31433

SNIFE CLASS RACING ASSOCIATION

MEASUREMENT DATA SHEET

Revised March 2018

To be used for all boats. *For measurements in Italic refer to the Class Rules*

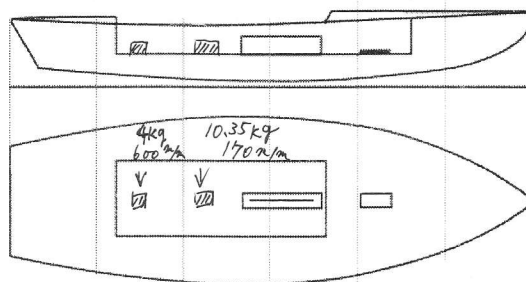
| | | | |
|-------------|-------|---------------------|----------------------|
| HULL NUMBER | 31433 | BUILDER | Persson Marine Japan |
| MODEL | NINJA | YEAR OF MANUFACTURE | 2017 |
| OWNER | SPN | COUNTRY | Japan |

| | | | | | |
|----------------------|-------------------------------------|------------|-------------------------------------|------------------|--------------------------|
| BARE HULL | <input type="checkbox"/> | COMPLETE | <input checked="" type="checkbox"/> | INCOMPLETE | <input type="checkbox"/> |
| HULL MATERIAL: WOOD | <input type="checkbox"/> | FIBERGLASS | <input checked="" type="checkbox"/> | make note of | |
| DECK MATERIAL: WOOD | <input type="checkbox"/> | FIBERGLASS | <input checked="" type="checkbox"/> | incomplete items | |
| FROM CERTIFIED MOULD | <input checked="" type="checkbox"/> | | | | |

| | | | |
|--|-------|--------------------------------------|------|
| HULL WEIGHT (min 125kg) | ok | MAST LENGTH (Rules C.9.2, F.3.4) | ok |
| TOTAL WEIGHT (min 172.8kg) | 172.8 | Limiting marks & pin | ok |
| CORRECTOR WEIGHTS (max 15kg) | 1430 | Corrector weights (max 100gr) | 0 |
| MOI | 27.6 | BOOM LENGTH (max 2642mm) | ok |
| Spring set # | #91 | Limiting marks & pin | ok |
| JIB FITTING | ok | POLE LENGTH (max 2642mm) | ok |
| (279-300mm hor. From Hull Datum Point) | | RUDDER DIMENSIONS | ok |
| max 45mm vert. above sheerline) | | Weight (min. 2.72kg) | 2.74 |
| SHROUDS (1778-1981mm from HDP) | ok | Corrector weights (Rule C.8.5) | 0 |
| MAST HOLE (min 1494-mm from HDP) | ok | Parallel to transom (tolerance 2mm) | ok |
| UPPER GUDGEON (Rule D.2.3) | ok | DAGGERBOARD DIMENSIONS | ok |
| LOWER GUDGEON (Rule D.2.3) | ok | Band | ok |
| GUDGEONS DIAMETER (Rule D.2.3) | Sum | Safety line (max 610mm long) | ok |
| | | Restraining system (hooks or tablet) | ok |

Insert the actual measurement in the cells marked as

Mark corrector weights position and amount below. Data to be copied on the Official Snipe Label



DATE MEASURED 8 Jul 2017 MEASURER'S STAMP

MEASURER'S NAME NOBUHIKO KUDARA

NOTES:



31433

SCIRA Measurement Data Sheet

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

Owner SPN Date 8. Jul. 2017
 Hull 31433 Builder Persson Marine Japan Material FRP

NEW MOULD: FIRST OR OF 5 CERTIFICATION RENEW Y/N

DO NOT COMPLETE IF FROM A CERTIFIED MOULD

| Chine | | | | | | |
|---------|-----------|------|-------|-----------------|--------|-----------------|
| Station | Height | | | | Width | |
| | Starboard | Port | Total | Allowable Range | Actual | Allowable Range |
| 1 | | | | 838-864 | | 527-540 |
| 2 | | | | 724-749 | | 991-1003 |
| 3 | | | Yok | 673-699 | Yok | 1232-1245 |
| 4 | | | | 680-705 | | 1270-1283 |
| 5 | | | | 762-787 | | 1137-1149 |
| Transom | | | | 902-927 | | 952-965 |

| Sheer | | | | | | |
|---------|-----------|------|-------|-----------------|--------|-----------------|
| Station | Height | | | | Width | |
| | Starboard | Port | Total | Allowable Range | Actual | Allowable Range |
| 1 | | | | 1499-1549 | | 895-921 |
| 2 | | | | 1391-1441 | | 1346-1372 |
| 3 | | | Yok | 1333-1384 | Yok | 1511-1537 |
| 4 | | | | 1321-1372 | | 1473-1499 |
| 5 | | | | 1321-1372 | | 1270-1295 |
| Transom | | | | 1384-1435 | | 1022-1048 |

J1 SCIRA
MEASURED
JAPAN

31433

| Keel | | | | |
|---------|--------|-----------------|--------|-----------------|
| Station | Height | | Width | |
| | Actual | Allowable Range | Actual | Allowable Range |
| 400mm | | 223-235 | | |
| 1 | | 162 | | Min 51 |
| 2 | | 89-101 | | 99-105 |
| 3 | | 51-63 | | 99-105 |
| 4 | | 58-70 | | 99-105 |
| 5 | | 114 | | 99-105 |
| Transom | | 166-168 | | 99-105 |

| Stem Offset | | |
|------------------|---------------------------------|--------|
| up from baseline | back from HDP | Actual |
| 267 | 267-279 | |
| 305 | 194-206 | |
| 337 | 153-165 | |
| 381 | 108-120 | |
| 457 | 54-66 | |
| 527 | 26-38 | |
| 311 to 387 | intersection of chine extension | |

| Miscellaneous | | | | | |
|---------------------------|--------|-----------------|-------------------------------|--------|-----------------|
| Measurement | Actual | Allowable Range | Measurement | Actual | Allowable Range |
| LOA | | 4711-4737 | Chine radius at st. 1 | | Max 19 |
| Horizontal transom offset | | 203-229 | Chine radius st. 2 to transom | | Max 3 |
| Hull Datum Point height | | 683-708 | Deck height | | Max 127 |
| Bow radius | | Max 25 | | | |

| Topside Measurements | | | | | |
|---|--------|-----------------|-------------------------------|--------|-----------------|
| Measurement | Actual | Allowable Range | Measurement | Actual | Allowable Range |
| Aft end of dagg. slot from Hull datum point | | 2438-2464 | Mast step to sheer (vertical) | | 390-400 |
| Top of case parallel to baseline | | | Mast hole in the deck | | Max 256x76 |
| Aft edge of slot perpendicular to baseline | | | Length of foredeck | | Min 1842 |
| Keel to top of daggerboard case | | 310-313 | Length of aft deck | | Min 457 |
| Length of daggerboard slot | | Max 546 | Sheer strikes | | Max 32 |
| Width of daggerboard slot | | Max 13 | Gunwale radius | | Max 12 |
| Splashboard | | Min 51 x 610 | | | |

Measurer *NOBUHIKO KUPARA*

Stamp nr. **J1** SCIRA MEASURE JAPAN