

SNIPE CLASS RACING ASSOCIATION

MEASUREMENT DATA SHEET FOR CERTIFIED BOATS

Revised February 2019

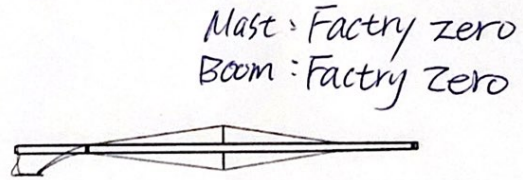
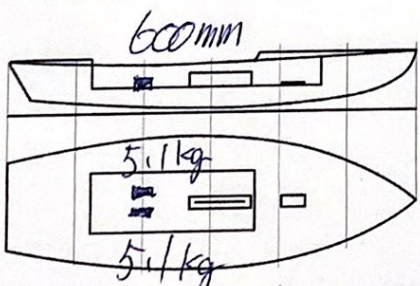
This page to be used for all boats. For measurements in *Italic* refer to the Class Rules

HULL NUMBER 31651 BUILDER Tsujiido
 MODEL Tsujiido YEAR OF MANUFACTURE 2020
 OWNER Ryukoku UNIV. COUNTRY Japan

BARE HULL COMPLETE INCOMPLETE
 HULL MATERIAL: WOOD FIBERGLASS make note of
 DECK MATERIAL: WOOD FIBERGLASS incomplete items
 FROM CERTIFIED MOULD filling the cells with **NO**

HULL WEIGHT (min 125kg)	<u>125.2</u>	MAST LENGTH (Rules C.9.2, F.3.4)	<u>6949</u>
TOTAL WEIGHT (min 172.8kg)	<u>112.8</u>	Limiting marks & pin	<input checked="" type="checkbox"/>
CORRECTOR WEIGHTS (max 15kg)	<u>10.2</u>	Corrector weights (max 100gr)	<u>0</u>
MOI	<u>271</u>	BOOM LENGTH (max 2642mm)	<u>2642</u>
Spring set #	<u>95</u>	Limiting marks & pin	<input checked="" type="checkbox"/>
JIB FITTING	<u>284</u>	POLE LENGTH (max 2642mm)	<u>2640</u>
(279-330mm hor. From Hull Datum Point)		RUDDER DIMENSIONS	<input checked="" type="checkbox"/>
max 45mm vert. above sheerline)		Weight (min. 2.72kg)	<u>3.25</u>
SHROUDS (1778-1981mm from HDP)	<u>1981</u>	Corrector weights (Rule C.8.5)	<u>0</u>
MAST HOLE (min 1494-mm from HDP)	<u>1495</u>	Parallel to transom (tolerance 2mm)	<input checked="" type="checkbox"/>
UPPER GUDGEON (Rule D.2.3)	<u>409</u>	DAGGERBOARD DIMENSIONS	<input checked="" type="checkbox"/>
LOWER GUDGEON (Rule D.2.3)	<u>159</u>	Band	<input checked="" type="checkbox"/>
GUDGEONS DIAMETER (Rule D.2.3)	<u>8</u>	Safety line (max 610mm long)	<input checked="" type="checkbox"/>
		Restraining system (hooks or tablet)	<input checked="" type="checkbox"/>

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 12-May-2020 MEASURER'S STAMP
 MEASURER'S NAME Kuniko Yamada
 NOTES:

04 SCIRA
MEASURER
JAPAN

SCIRA Measurement Data Sheet

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

For boats built from January 1st, 2018. For older boats, use the MDS in force in the year of manufacturing

Owner Ryukoku UNIV. Date 12-May-2020
 Hull 31651 Builder Tsujido 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	428	426	854	838-864	530	527-540
2	370	370	740	724-749	997	991-1003
3	341	346	687	673-699	1238	1232-1245
4	344	345	689	680-705	1272	1270-1283
5	388	392	780	762-787	1146	1137-1149
Transom	461	455	916	902-927	954	952-965

Sheer						
Station	Height			Width		
	Starboard	Port	Total	Allowable Range	Actual	Allowable Range
1	762	760	1522	1499-1549	917	895-921
2	712	711	1423	1391-1441	1368	1346-1372
3	677	679	1356	1333-1384	1532	1511-1537
4	667	669	1336	1321-1372	1498	1473-1499
5	674	675	1349	1321-1372	1295	1270-1295
Transom	695	698	1393	1384-1435	1028	1022-1048

Keel				
Station	Height		Width	
	Actual	Allowable Range	Actual	Allowable Range
400mm	224	223-235		
1		162	75	Min 51
2	97	89-101	101	99-105
3	58	51-63	101	99-105
4	67	58-70	105	99-105
5		114	100	99-105
Transom	166	166-178	102	99-105

Stem Offset		
up from baseline	back from HDP	Actual
267	267-279	276
305	194-206	198
337	153-165	153
381	108-120	109
457	54-66	54
527	26-38	26
311 to 387	intersection of chine extension	

Miscellaneous					
Measurement	Actual	Allowable Range	Measurement	Actual	Allowable Range
LOA	4729	4711-4737	Chine radius at st. 1		Max 19
Horizontal transom offset	204	203-229	Chine radius st. 2 to transom		Max 3
Hull Datum Point height	702	683-708	Deck height	110	Max 127
Bow radius		Max 25	Cockpit width	685	Max 1016

Topside Measurements					
Measurement	Actual	Allowable Range	Measurement	Actual	Allowable Range
Aft end of dagg. slot from Hull datum point	2461	2438-2464	Heel point to sheer (vertical)	400	390-400
Top of case parallel to baseline	0	tolerance 2	Mast hole in the deck	150x60	Max 256x76
Aft edge of slot perpendicular to baseline	0	tolerance 2	Length of foredeck	1865	Min 1842
Forward edge of slot perpendicular to baseline	0	tolerance 6	Length of aft deck	1135	Min 457
Keel to top of daggerboard case	313	310-313	Sheer strikes	31	Max 32
Length of daggerboard slot	535	Max 546	Gunwale radius		Max 12
Width of daggerboard slot	12	Max 13	Splashboard	60x610	Min 51 x 610

Measurer *Kuniko Yamada*

Stamp nr. **04** SCIRA MEASURER JAPAN

Snipe Class International Racing Association