

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*

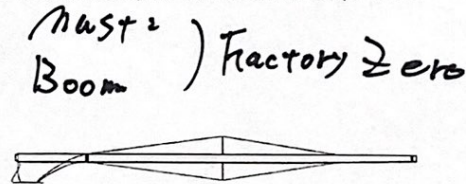
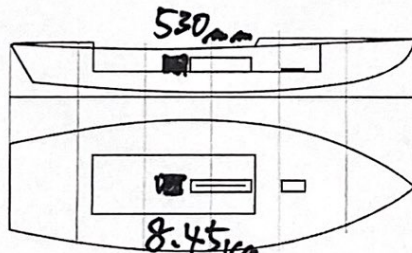
HULL NUMBER 31687 BUILDER TSUJIDA RACING
 MODEL TAC-1 YEAR OF MANUFACTURE 2021
 OWNER TSUJIDA RACING COUNTRY JAPAN

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>131.1</u>	MAST LENGTH (Rules C.9.2, F.3.4)	<u>6498</u>
TOTAL WEIGHT (min 172.8kg)	<u>172.8</u>	Limiting marks & pin	✓
CORRECTOR WEIGHTS (max 15kg)	<u>8.45</u>	Corrector weights (max 100gr)	—
MOI	<u>271</u>	BOOM LENGTH (max 2642mm)	<u>2638</u>
Spring set #	<u>#95</u>	Limiting marks & pin	✓
JIB FITTING	<u>285</u>	POLE LENGTH (max 2642mm)	<u>2635</u>
(279-330mm hor. From Hull Datum Point)		RUDDER DIMENSIONS	✓
max 45mm vert. above sheerline)		Weight (min. 2.72kg)	<u>3.44</u>
SHROUDS (1778-1981mm from HDP)	<u>1487</u>	Corrector weights (Rule C.8.5)	—
MAST HOLE (min 1494-mm from HDP)	<u>1498</u>	Parallel to transom (tolerance 2mm)	✓
UPPER GUDGEON (Rule D.2.3)	<u>411</u>	DAGGERBOARD DIMENSIONS	✓
LOWER GUDGEON (Rule D.2.3)	<u>155</u>	Band	✓
GUDGEONS DIAMETER (Rule D.2.3)	<u>8</u>	Safety line (max 610mm long)	✓
		Restraining system (hooks or tablet)	✓

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 14 May '21 MEASURER'S STAMP

MEASURER'S NAME *Am. Savi*

NOTES:

01 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 TSUJIDA RACING Date 14 May 2021

Hull 31681 Builder TSUJIDA RACING 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	421	421	842	838-864	528	527-540
2	371	310	741	724-749	995	991-1003
3	338	337	675	673-699	1232	1232-1245
4	344	343	687	680-705	1279	1270-1283
5	383	382	765	762-787	1145	1137-1149
Transom	453	449	902	902-927	952	952-965

Sheer						
Station	Height			Width		
	Starboard	Port	Total	Allowable Range	Actual	Allowable Range
1	757	759	1516	1499-1549	896	895-921
2	706	701	1407	1391-1441	1362	1346-1372
3	614	669	1343	1333-1384	1527	1511-1537
4	663	659	1322	1321-1372	1482	1473-1499
5	666	664	1330	1321-1372	1270	1270-1295
Transom	699	697	1396	1384-1435	1025	1022-1048

31687

Keel				
Station	Height		Width	
	Actual	Allowable Range	Actual	Allowable Range
400mm	224	223-235		
1		162	85	Min 51
2	101	89-101	100	99-105
3	62	51-63	100	99-105
4	66	58-70	101	99-105
5		114	101	99-105
Transom	166	166-178	100	99-105

Stem Offset		
up from baseline	back from HDP	Actual
267	267-279	268
305	194-206	195
337	153-165	154
381	108-120	109
457	54-66	56
527	26-38	28
311 to 387	intersection of chine extension	

Miscellaneous					
Measurement	Actual	Allowable Range	Measurement	Actual	Allowable Range
LOA	4737	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	696	683-708	Deck height	123	Max 127
Bow radius		Max 25	Cockpit width	699	Max 1016

Topside Measurements					
Measurement	Actual	Allowable Range	Measurement	Actual	Allowable Range
Aft end of dagg. slot from Hull datum point	2462	2438-2464	Heel point to sheer (vertical)	397	390-400
Top of case parallel to baseline	1	tolerance 2	Mast hole in the deck	150 x 60	Max 256x76
Aft edge of slot perpendicular to baseline	0	tolerance 2	Length of foredeck	1866	Min 1842
Forward edge of slot perpendicular to baseline	0	tolerance 6	Length of aft deck	1095	Min 457
Keel to top of daggerboard case	310	310-313	Sheer strikes	31	Max 32
Length of daggerboard slot	543	Max 546	Gunwale radius		Max 12
Width of daggerboard slot	12	Max 13	Splashboard	60 x 750	Min 51 x 610

Measurer

M. Sordi

Stamp nr. **01** SCIRA
MEASURER
JAPAN

Snipe Class International Racing Association