

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 TSUJIDO RACING Date 28-APR-2021

Hull 31686 Builder TSUJIDO 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	424	423	847	838-864	527	527-540
2	372	374	746	724-749	991	991-1003
3	339	339	678	673-699	1235	1232-1245
4	344	346	690	680-705	1280	1270-1283
5	381	384	765	762-787	1141	1137-1149
Transom	451	453	904	902-927	954	952-965

Sheer						
Station	Height			Width		
	Starboard	Port	Total	Allowable Range	Actual	Allowable Range
1	758	756	1514	1499-1549	896	895-921
2	703	707	1410	1391-1441	1357	1346-1372
3	668	672	1340	1333-1384	1529	1511-1537
4	659	662	1321	1321-1372	1489	1473-1499
5	660	661	1321	1321-1372	1283	1270-1295
Transom	692	699	1391	1384-1435	1032	1022-1048

31686

SCIRA MDS Rev. "J-d" - July 2019

Keel				
Station	Height		Width	
	Actual	Allowable Range	Actual	Allowable Range
400mm	225	223-235		
1	✓	162	53	Min 51
2	99	89-101	99	99-105
3	62	51-63	101	99-105
4	67	58-70	100	99-105
5	✓	114	100	99-105
Transom	166	166-178	100	99-105

Stem Offset		
up from baseline	back from HDP	Actual
267	267-279	267
305	194-206	194
337	153-165	153
381	108-120	108
457	54-66	55
527	26-38	27
311 to 387	intersection of chine extension	

Miscellaneous					
Measurement	Actual	Allowable Range	Measurement	Actual	Allowable Range
LOA	4730	4711-4737	Chine radius at st. 1	✓	Max 19
Horizontal transom offset	203	203-229	Chine radius st. 2 to transom	✓	Max 3
Hull Datum Point height	689	683-708	Deck height	125	Max 127
Bow radius	✓	Max 25	Cockpit width	699	Max 1016

Topside Measurements					
Measurement	Actual	Allowable Range	Measurement	Actual	Allowable Range
Aft end of dagger slot from Hull datum point	2443	2438-2464	Heel point to sheer (vertical)	394	390-400
Top of case parallel to baseline	0	tolerance 2	Mast hole in the deck	150 x 60	Max 256x76
Aft edge of slot perpendicular to baseline	1	tolerance 2	Length of foredeck	1861	Min 1842
Forward edge of slot perpendicular to baseline	5	tolerance 6	Length of aft deck	1088	Min 457
Keel to top of daggerboard case	313	310-313	Sheer strikes	31	Max 32
Length of daggerboard slot	522	Max 546	Gunwale radius		Max 12
Width of daggerboard slot	12	Max 13	Splashboard	✓	Min 51 x 610

Measurer

Stamp nr.

Snipe Class International Racing Association

SNIFE 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*

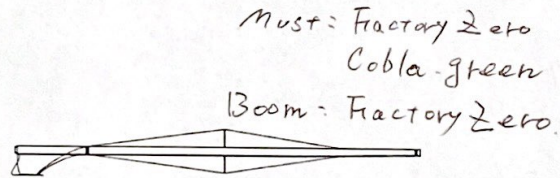
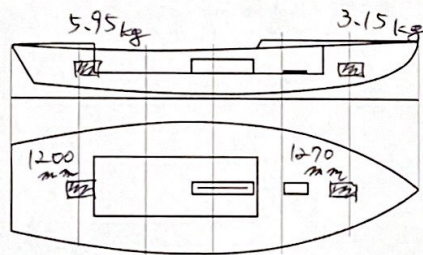
HULL NUMBER	31686	BUILDER	TSUJIDO RACING
MODEL	TRC-1	YEAR OF MANUFACTURE	2021
OWNER	TSUJIDO RACING	COUNTRY	JAPAN

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 type="checkbox"/>			filling the cells with NO	

HULL WEIGHT (min 125kg)	126.3	MAST LENGTH (Rules C.9.2, F.3.4)	6498
TOTAL WEIGHT (min 172.8kg)	172.8	Limiting marks & pin	<input checked="" type="checkbox"/>
CORRECTOR WEIGHTS (max 15kg)	9.1	Corrector weights (max 100gr)	<input type="checkbox"/>
MOI	271	BOOM LENGTH (max 2642mm)	2638
Spring set #	#95	Limiting marks & pin	<input checked="" type="checkbox"/>
JIB FITTING	280	POLE LENGTH (max 2642mm)	2638 2636
(279-330mm hor. From Hull Datum Point)		RUDDER DIMENSIONS	<input checked="" type="checkbox"/>
max 45mm vert. above sheerline)		Weight (min. 2.72kg)	3.45
SHROUDS (1778-1981mm from HDP)	1779	Corrector weights (Rule C.8.5)	<input type="checkbox"/>
MAST HOLE (min 1494-mm from HDP)	1498	Parallel to transom (tolerance 2mm)	<input checked="" type="checkbox"/>
UPPER GUDGEON (Rule D.2.3)	412	DAGGERBOARD DIMENSIONS	<input checked="" type="checkbox"/>
LOWER GUDGEON (Rule D.2.3)	157	Band	<input checked="" type="checkbox"/>
GUDGEONS DIAMETER (Rule D.2.3)	8.0	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 28 Apr 2021 MEASURER'S STAMP

MEASURER'S NAME Mr. Sasaki

NOTES:

01 SCIRA
MEASURER
JAPAN