

# 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

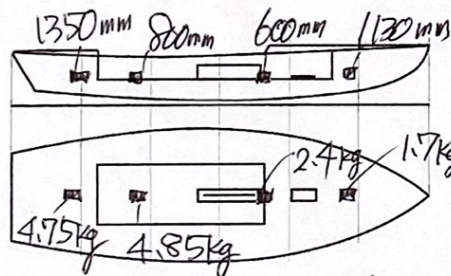
HULL NUMBER	31689	BUILDER	TSUJIDO RACING
MODEL	TRC-1	YEAR OF MANUFACTURE	2021
OWNER	TSUJIDO RACING	COUNTRY	Japan

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	
				filling the cells with <b>NO</b>	
FROM CERTIFIED MOULD	<input type="checkbox"/>				

HULL WEIGHT (min 125kg)	125.8	MAST LENGTH (Rules C.9.2, F.3.4)	6499
TOTAL WEIGHT (min 172.8kg)	172.8	Limiting marks & pin	<input checked="" type="checkbox"/>
CORRECTOR WEIGHTS (max 15kg)	13.17	Corrector weights (max 100gr)	<input checked="" type="checkbox"/>
MOI	271	BOOM LENGTH (max 2642mm)	2638
Spring set #	120	Limiting marks & pin	<input checked="" type="checkbox"/>
JIB FITTING	284	POLE LENGTH (max 2642mm)	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)	1783	Corrector weights (Rule C.8.5)	<input checked="" type="checkbox"/>
MAST HOLE (min 1494-mm from HDP)	1496	Parallel to transom (tolerance 2mm)	<input checked="" type="checkbox"/>
UPPER GUDGEON (Rule D.2.3)	410	DAGGERBOARD DIMENSIONS	<input checked="" type="checkbox"/>
LOWER GUDGEON (Rule D.2.3)	155	Band	<input checked="" type="checkbox"/>
GUDGEONS DIAMETER (Rule D.2.3)	8	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



MAST: SELDEN

BOOM: Factory Zero



DATE MEASURED 14 May 2021 MEASURER'S STAMP

MEASURER'S NAME M. Sano

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 TSUJIDO RACING Date 14/May/2021  
 Hull 31689 Builder TSUJIDO RACING Material FRP

NEW MOULD: FIRST  OR  4 OF 5 CERTIFICATION RENEW  Y/N

DO NOT COMPLETE IF FROM A CERTIFIED MOULD

Chine						
Station	Height			Allowable Range	Width	
	Starboard	Port	Total		Actual	Allowable Range
1	421	433	854	838-864	528	527-540
2	368	374	742	724-749	991	991-1003
3	336	342	678	673-699	1235	1232-1245
4	341	348	689	680-705	1279	1270-1283
5	379	386	765	762-787	1139	1137-1149
Transom	450	454	904	902-927	955	952-965

Sheer						
Station	Height			Allowable Range	Width	
	Starboard	Port	Total		Actual	Allowable Range
1	758	762	1520	1499-1549	901	895-921
2	706	708	1414	1391-1441	1364	1346-1372
3	663	671	1334	1333-1384	1536	1511-1537
4	654	668	1322	1321-1372	1492	1473-1499
5	664	667	1331	1321-1372	1271	1270-1295
Transom	689	696	1385	1384-1435	1034	1022-1048

Keel				
Station	Height		Width	
	Actual	Allowable Range	Actual	Allowable Range
400mm	225	223-235		
1		162	77	Min 51
2	100	89-101	100	99-105
3	63	51-63	101	99-105
4	66	58-70	101	99-105
5		114	102	99-105
Transom	168	166-178	103	99-105

Stem Offset		
up from baseline	back from HDP	Actual
267	267-279	267
305	194-206	197
337	153-165	155
381	108-120	108
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	4734	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	697	683-708	Deck height	124	Max 127
Bow radius	✓	Max 25	Cockpit width	702	Max 1016

Topside Measurements					
Measurement	Actual	Allowable Range	Measurement	Actual	Allowable Range
Aft end of dagger slot from Hull datum point	2463	2438-2464	Heel point to sheer (vertical)	398	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	0	tolerance 2	Length of foredeck	1865	Min 1842
Forward edge of slot perpendicular to baseline	1	tolerance 6	Length of aft deck	1083	Min 457
Keel to top of daggerboard case	310	310-313	Sheer strikes	28	Max 32
Length of daggerboard slot	533	Max 546	Gunwale radius		Max 12
Width of daggerboard slot	12	Max 13	Splashboard	60 x 750	Min 51 x 610

Measurer

*M. Savi*

Stamp nr. **01 SCIRA MEASURER JAPAN**

Snipe Class International Racing Association