

# 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

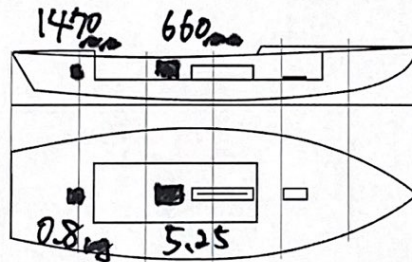
HULL NUMBER	31688	BUILDER	TSUJIDO RACING
MODEL	TRC-1	YEAR OF MANUFACTURE	2021
OWNER	TSUJIDO RACING	COUNTRY	Japan

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 <b>NO</b>	

HULL WEIGHT (min 125kg)	131.1	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)	6.05	Corrector weights (max 100gr)	<input checked="" type="checkbox"/>
MOI	927/	BOOM LENGTH (max 2642mm)	2638
Spring set #	95	Limiting marks & pin	<input checked="" type="checkbox"/>
JIB FITTING	282	POLE LENGTH (max 2642mm)	2606
(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)	1497	Parallel to transom (tolerance 2mm)	<input checked="" type="checkbox"/>
UPPER GUDGEON (Rule D.2.3)	413	DAGGERBOARD DIMENSIONS	<input checked="" type="checkbox"/>
LOWER GUDGEON (Rule D.2.3)	158	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



Mast Factory zero

Boom Factory zero



DATE MEASURED 14/May/2021 MEASURER'S STAMP

MEASURER'S NAME

NOTES:

*M. Suda*

**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 31688 Builder TSUJIDO RACING Material FRP

NEW MOULD: FIRST  OR  3 OF 5 CERTIFICATION RENEW  Y/N

DO NOT COMPLETE IF FROM A CERTIFIED MOULD

Chine						
	Height				Width	
Station	Starboard	Port	Total	Allowable Range	Actual	Allowable Range
1	424	425	849	838-864	527	527-540
2	372	371	743	724-749	991	991-1003
3	340	340	680	673-699	1232	1232-1245
4	345	347	692	680-705	1280	1270-1283
5	381	382	763	762-787	1141	1137-1149
Transom	451	451	902	902-927	955	952-965

Sheer						
	Height				Width	
Station	Starboard	Port	Total	Allowable Range	Actual	Allowable Range
1	764	762	1526	1499-1549	897	895-921
2	709	710	1419	1391-1441	1366	1346-1372
3	677	674	1351	1333-1384	1534	1511-1537
4	666	665	1331	1321-1372	1494	1473-1499
5	667	664	1331	1321-1372	1273	1270-1295
Transom	695	695	1390	1384-1435	1027	1022-1048

31688

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

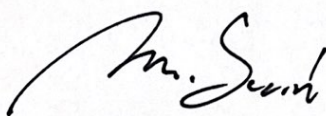
Keel				
Station	Height		Width	
	Actual	Allowable Range	Actual	Allowable Range
400mm	224	223-235		
1		162	65	Min 51
2	101	89-101	100	99-105
3	63	51-63	100	99-105
4	68	58-70	100	99-105
5		114	100	99-105
Transom	166	166-178	100	99-105

Stem Offset		
up from baseline	back from HDP	Actual
267	267-279	267
305	194-206	198
337	153-165	154
381	108-120	109
457	54-66	56
527	26-38	29
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	698	683-708	Deck height	113	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	2464	2438-2464	Heel point to sheer (vertical)	400	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	1094	Min 457
Keel to top of daggerboard case	310	310-313	Sheer strikes	25	Max 32
Length of daggerboard slot	534	Max 546	Gunwale radius		Max 12
Width of daggerboard slot	12	Max 13	Splashboard	60 x 750	Min 51 x 610

Measurer



 Stamp nr. **01** SCIRA  
 MEASURER  
 JAPAN

Snipe Class International Racing Association