

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

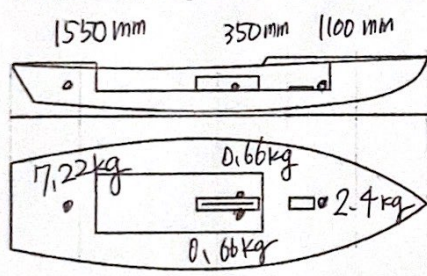
HULL NUMBER 31858 BUILDER TSUJIDO RACING
 MODEL TRC-1 YEAR OF MANUFACTURE 2023
 OWNER Kyoto Prefectural Univ. of Medicine COUNTRY Japan

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>127.1</u>	MAST LENGTH (Rules C.9.2, F.3.4)	<u>6499</u>
TOTAL WEIGHT (min 172.8kg)	<u>172.8</u>	Limiting marks & pin	<input checked="" type="checkbox"/>
CORRECTOR WEIGHTS (max 15kg)	<u>10.94</u>	Corrector weights (max 100gr)	<input checked="" type="checkbox"/>
MOI	<u>271</u>	BOOM LENGTH (max 2642mm)	<u>2641</u>
Spring set #	<u>#95</u>	Limiting marks & pin	<input checked="" type="checkbox"/>
JIB FITTING	<u>281</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>276</u>
SHROUDS (1778-1981mm from HDP)	<u>1778</u>	Corrector weights (Rule C.8.5)	<u>0</u>
MAST HOLE (min 1494-mm from HDP)	<u>1494</u>	Parallel to transom (tolerance 2mm)	<input checked="" type="checkbox"/>
UPPER GUDGEON (Rule D.2.3)	<u>411</u>	DAGGERBOARD DIMENSIONS	<input checked="" type="checkbox"/>
LOWER GUDGEON (Rule D.2.3)	<u>156</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



MAST: Factory zero

BOOM: Factory zero



DATE MEASURED 12-Apr. 2023 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 Kyoto Prefectural UNIV. of Medicine Date 12-Apr-2023
 Hull 31858 Builder JSUJIDO RACING Material FRP

NEW MOULD: FIRST OR 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	428	849	838-864	528	527-540
2	365	378	743	724-749	992	991-1003
3	333	347	680	673-699	1234	1232-1245
4	341	353	694	680-705	1278	1270-1283
5	381	387	768	762-787	1139	1137-1149
Transom	450	453	903	902-927	954	952-965

Sheer						
Station	Height			Allowable Range	Width	
	Starboard	Port	Total		Actual	Allowable Range
1	764	778	1542	1499-1549	898	895-921
2	706	722	1428	1391-1441	1372	1346-1372
3	670	689	1359	1333-1384	1535	1511-1537
4	663	672	1335	1321-1372	1499	1473-1499
5	669	681	1350	1321-1372	1277	1270-1295
Transom	697	700	1397	1384-1435	1025	1022-1048

31858

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

Keel				
Station	Height		Width	
	Actual	Allowable Range	Actual	Allowable Range
400mm	225	223-235		
1	162	162	70	Min 51
2	101	89-101	100	99-105
3	63	51-63	100	99-105
4	67	58-70	100	99-105
5	114	114	100	99-105
Transom	167	166-178	100	99-105

Stem Offset		
up from baseline	back from HDP	Actual
267	267-279	272
305	194-206	198
337	153-165	158
381	108-120	110
457	54-66	57
527	26-38	29
311 to 387	intersection of chine extension	

Miscellaneous					
Measurement	Actual	Allowable Range	Measurement	Actual	Allowable Range
LOA	4733	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	706	683-708	Deck height	123	Max 127
Bow radius		Max 25	Cockpit width	940	Max 1016

Topside Measurements					
Measurement	Actual	Allowable Range	Measurement	Actual	Allowable Range
Aft end of dagg. slot from Hull datum point	2460	2438-2464	Heel point to sheer (vertical)	398	390-400
Top of case parallel to baseline	1	tolerance 2	Mast hole in the deck	150x60	Max256x76
Aft edge of slot perpendicular to baseline	1	tolerance 2	Length of foredeck	1858	Min 1842
Forward edge of slot perpendicular to baseline	2	tolerance 6	Length of aft deck	1095	Min 457
Keel to top of daggerboard case	313	310-313	Sheer strikes		Max 32
Length of daggerboard slot	525	Max 546	Gunwale radius		Max 12
Width of daggerboard slot	12	Max 13	Splashboard	55x150	Min 51 x 610

Measurer

Stamp nr.

04 SCIRA
MEASURER
JAPAN

Snipe Class International Racing Association