

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 UIASEDA UNIV. Date 2-Oct-2021
 Hull 31737 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			Allowable Range	Width	
	Starboard	Port	Total		Actual	Allowable Range
1	423	424	847	838-864	528	527-540
2	372	374	746	724-749	992	991-1003
3	338	344	682	673-699	1237	1232-1245
4	349	347	696	680-705	1281	1270-1283
5	381	383	764	762-787	1143	1137-1149
Transom	454	454	908	902-927	957	952-965

Sheer						
Station	Height			Allowable Range	Width	
	Starboard	Port	Total		Actual	Allowable Range
1	760	761	1521	1499-1549	897	895-921
2	709	704	1413	1391-1441	1359	1346-1372
3	665	671	1336	1333-1384	1528	1511-1537
4	662	662	1324	1321-1372	1487	1473-1499
5	662	662	1324	1321-1372	1272	1270-1295
Transom	696	695	1391	1384-1435	1024	1022-1048

31737
8-oct. 2021

Keel				
Station	Height		Width	
	Actual	Allowable Range	Actual	Allowable Range
400mm	232	223-235		
1		162	67	Min 51
2	101	89-101	100	99-105
3	63	51-63	101	99-105
4	67	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	267
305	194-206	195
337	153-165	154
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	4735	4711-4737	Chine radius at st. 1		Max 19
Horizontal transom offset	205	203-229	Chine radius st. 2 to transom		Max 3
Hull Datum Point height	686	683-708	Deck height	90	Max 127
Bow radius		Max 25	Cockpit width	821	Max 1016

Topside Measurements					
Measurement	Actual	Allowable Range	Measurement	Actual	Allowable Range
Aft end of dagg. slot from Hull datum point	2377	2438-2464	Heel point to sheer (vertical)	400	390-400
Top of case parallel to baseline	0	tolerance 2	Mast hole in the deck	150x60	Max 256x76
Aft edge of slot perpendicular to baseline	0	tolerance 2	Length of foredeck	1862	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	312	310-313	Sheer strikes	31	Max 32
Length of daggerboard slot	526	Max 546	Gunwale radius	12	Max 12
Width of daggerboard slot	12	Max 13	Splashboard	62x610	Min 51 x 610

Measurer

Kaniko Yamada

Stamp nr.

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

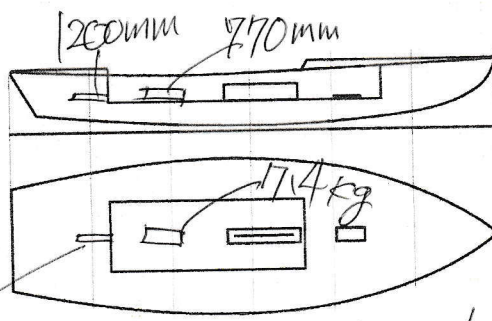
HULL NUMBER	31737	BUILDER	TSUJIDO RACING
MODEL	TRC-1	YEAR OF MANUFACTURE	2021
OWNER	WASEDA UNIV.	COUNTRY	Japan

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 NO	
FROM CERTIFIED MOULD	<input type="checkbox"/>				

HULL WEIGHT (min 125kg)	128	MAST LENGTH (Rules C.9.2, F.3.4)	6499
TOTAL WEIGHT (min 172.8kg)	172.8	Limiting marks & pin	L
CORRECTOR WEIGHTS (max 15kg)	11.15	Corrector weights (max 100gr)	L
MOI	291	BOOM LENGTH (max 2642mm)	2612
Spring set #	#95	Limiting marks & pin	L
JIB FITTING	282	POLE LENGTH (max 2642mm)	2641
(279-330mm hor. From Hull Datum Point)		RUDDER DIMENSIONS	L
max 45mm vert. above sheerline)		Weight (min. 2.72kg)	3.1
SHROUDS (1778-1981mm from HDP)	1783	Corrector weights (Rule C.8.5)	0
MAST HOLE (min 1494-mm from HDP)	1501	Parallel to transom (tolerance 2mm)	L
UPPER GUDGEON (Rule D.2.3)	407	DAGGERBOARD DIMENSIONS	L
LOWER GUDGEON (Rule D.2.3)	152	Band	L
GUDGEONS DIAMETER (Rule D.2.3)	8	Safety line (max 610mm long)	L
		Restraining system (hooks or tablet)	L

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: SELDEN



DATE MEASURED 8-Oct-2021 MEASURER'S STAMP
 MEASURER'S NAME Kuniko Yamada
 NOTES: 3.75kg

04 SCIRA

MEASURER

JAPAN