

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*

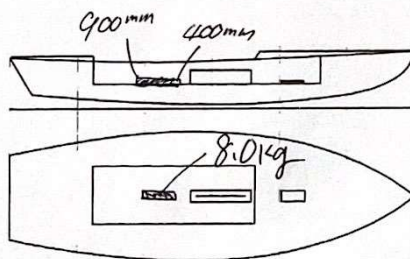
HULL NUMBER	31933	BUILDER	TSUJIDO RACING
MODEL	TRC-1	YEAR OF MANUFACTURE	2024
OWNER	Katsuya Takagi	COUNTRY	Japan

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	

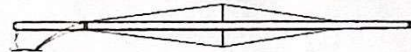
HULL WEIGHT (min 125kg)	126.0	MAST LENGTH (Rules C.9.2, F.3.4)	6499
TOTAL WEIGHT (min 172.8kg)	172.8	Limiting marks & pin	L
CORRECTOR WEIGHTS (max 15kg)	8.0	Corrector weights (max 100gr)	L
MOI	281	BOOM LENGTH (max 2642mm)	2642
Spring set #	#95	Limiting marks & pin	L
JIB FITTING	280	POLE LENGTH (max 2642mm)	2642
(279-330mm hor. From Hull Datum Point)		RUDDER DIMENSIONS	L
max 45mm vert. above sheerline)		Weight (min. 2.72kg)	2.84
SHROUDS (1778-1981mm from HDP)	1778	Corrector weights (Rule C.8.5)	0
MAST HOLE (min 1494-mm from HDP)	1496	Parallel to transom (tolerance 2mm)	L
UPPER GUDGEON (Rule D.2.3)	411	DAGGERBOARD DIMENSIONS	L
LOWER GUDGEON (Rule D.2.3)	156	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 Factory zero



DATE MEASURED 14-May-2024 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 Katsuya Takagi Date 14-May-2024
 Hull 31933 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	434	419	853	838-864	531	527-540
2	376	371	747	724-749	992	991-1003
3	344	340	684	673-699	1234	1232-1245
4	349	348	697	680-705	1279	1270-1283
5	383	387	770	762-787	1142	1137-1149
Transom	449	456	905	902-927	958	952-965

Sheer						
Station	Height				Width	
	Starboard	Port	Total	Allowable Range	Actual	Allowable Range
1	772	764	1536	1499-1549	897	895-921
2	710	719	1429	1391-1441	1365	1346-1372
3	678	674	1352	1333-1384	1529	1511-1537
4	664	668	1332	1321-1372	1492	1473-1499
5	668	668	1336	1321-1372	1273	1270-1295
Transom	694	692	1386	1384-1435	1028	1022-1048

Keel				
Station	Height		Width	
	Actual	Allowable Range	Actual	Allowable Range
400mm	225	223-235		
1		162	175	Min 51
2	101	89-101	101	99-105
3	62	51-63	101	99-105
4	68	58-70	101	99-105
5		114	101	99-105
Transom	168	166-178	101	99-105

Stem Offset		
up from baseline	back from HDP	Actual
267	267-279	267
305	194-206	198
337	153-165	156
381	108-120	110
457	54-66	58
527	26-38	29
311 to 387	intersection of chine extension	

Miscellaneous					
Measurement	Actual	Allowable Range	Measurement	Actual	Allowable Range
LOA	4736	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	705	683-708	Deck height	121	Max 127
Bow radius		Max 25	Cockpit width	800	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)	399	390-400
Top of case parallel to baseline	0	tolerance 2	Mast hole in the deck	150 x 60	Max 256 x 76
Aft edge of slot perpendicular to baseline	0	tolerance 2	Length of foredeck	1953	Min 1842
Forward edge of slot perpendicular to baseline	2	tolerance 6	Length of aft deck	1140	Min 457
Keel to top of daggerboard case	312	310-313	Sheer strikes	25	Max 32
Length of daggerboard slot	528	Max 546	Gunwale radius		Max 12
Width of daggerboard slot	10	Max 13	Splashboard	55 x 730	Min 51 x 610

Measurer *Kuniko Yamada*

Stamp nr. **04** SCIRA MEASURER JAPAN