

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	31673	BUILDER	Persson Marine Japan
MODEL	NINJA II	YEAR OF MANUFACTURE	2020
OWNER	Tokyo To	COUNTRY	Japan

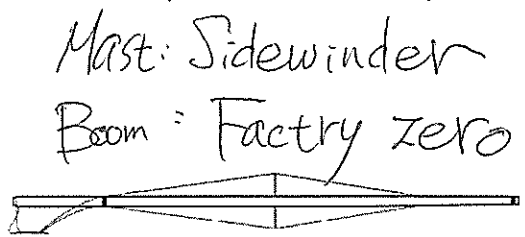
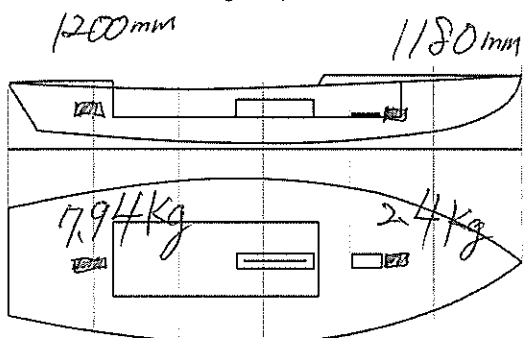
BARE HULL	<input type="checkbox"/>	COMPLETE	<input checked="" type="checkbox"/>	INCOMPLETE	<input type="checkbox"/>
HULL MATERIAL: WOOD	<input type="checkbox"/>	FIBERGLASS	<input checked="" type="checkbox"/>	make note of	
DECK MATERIAL: WOOD	<input type="checkbox"/>	FIBERGLASS	<input checked="" type="checkbox"/>	incomplete items	
				filling the cells with NO	
FROM CERTIFIED MOULD	<input type="checkbox"/>				

162.42
10.38

HULL WEIGHT (min 125kg)	125.36	MAST LENGTH (Rules C.9.2, F.3.4)	1498	9.4
TOTAL WEIGHT (min 172.8kg)	172.8	Limiting marks & pin	<input checked="" type="checkbox"/>	
CORRECTOR WEIGHTS (max 15kg)	10.34	Corrector weigths (max 100gr)	<input checked="" type="checkbox"/>	
MOI	247	BOOM LENGTH (max 2642mm)	2600	
Spring set #	90	Limiting marks & pin	<input checked="" type="checkbox"/>	
JIB FITTING	282	POLE LENGTH (max 2642mm)	2635	
(279-330mm hor. From Hull Datum Point)		RUDDER DIMENSIONS	<input checked="" type="checkbox"/>	
max 45mm vert. above sheerline)		Weight (min. 2.72kg)	2.8	
SHROUDS (1778-1981mm from HDP)	1788	Corrector weights (Rule C.8.5)	0	
MAST HOLE (min 1494-mm from HDP)	1498	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



DATE MEASURED 17 Sep. 2020 MEASURER'S STAMP

MEASURER'S NAME Kunitiko 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 Tokyo To Date 17-Sep-2020
 Hull 31673 Builder Persson Marine Material FRP
Japan

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	427	428	855	838-864	534	527-540
2	370	372	742	724-749	995	991-1003
3	348	338	685	673-699	1241	1232-1245
4	352	344	696	680-705	1277	1270-1283
5	395	388	783	762-787	1142	1137-1149
Transom	458	454	912	902-927	956	952-965

Sheer						
Station	Height				Width	
	Starboard	Port	Total	Allowable Range	Actual	Allowable Range
1	772	777	1549	1499-1549	905	895-921
2	721	719	1440	1391-1441	1358	1346-1372
3	679	671	1350	1333-1384	1527	1511-1537
4	670	659	1329	1321-1372	1480	1473-1499
5	679	669	1348	1321-1372	1285	1270-1295
Transom	702	696	1398	1384-1435	1026	1022-1048

31673

Keel				
Station	Height		Width	
	Actual	Allowable Range	Actual	Allowable Range
400mm	227	223-235		
1	✓	162	54	Min 51
2	99	89-101	102	99-105
3	62	51-63	102	99-105
4	68	58-70	102	99-105
5	✓	114	102	99-105
Transom	168	166-178	102	99-105

Stem Offset		
up from baseline	back from HDP	Actual
267	267-279	269
305	194-206	199
337	153-165	156
381	108-120	112
457	54-66	59
527	26-38	30
311 to 387	intersection of chine extension	

Miscellaneous					
Measurement	Actual	Allowable Range	Measurement	Actual	Allowable Range
LOA	4728	4711-4737	Chine radius at st. 1	✓	Max 19
Horizontal transom offset	216	203-229	Chine radius st. 2 to transom	✓	Max 3
Hull Datum Point height	697	683-708	Deck height	111	Max 127
Bow radius	✓	Max 25	Cockpit width	831	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)	391	390-400
Top of case parallel to baseline	1	tolerance 2	Mast hole in the deck	154x60	Max 256x76
Aft edge of slot perpendicular to baseline	1	tolerance 2	Length of foredeck	1851	Min 1842
Forward edge of slot perpendicular to baseline	3	tolerance 6	Length of aft deck	1230	Min 457
Keel to top of daggerboard case	313	310-313	Sheer strikes	29	Max 32
Length of daggerboard slot	536	Max 546	Gunwale radius	X	Max 12
Width of daggerboard slot	11	Max 13	Splashboard	52	Min 51 x 610

132
134 520
- 133

386
387
297 313

Measurer

Kuniko Yamada

Stamp nr. **04** SCIRA MEASURER JAPAN

Snipe Class International Racing Association

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