

# 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*

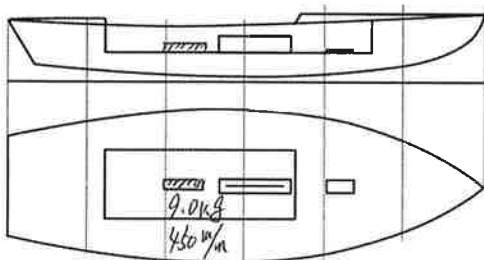
HULL NUMBER	31603	BUILDER	Persson Marin Japan
MODEL	Ninja 2	YEAR OF MANUFACTURE	2019
OWNER	Security Protection Network	COUNTRY	Japan

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>	

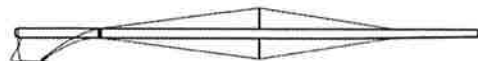
HULL WEIGHT (min 125kg)	125-15	MAST LENGTH (Rules C.9.2, F.3.4)	6499
TOTAL WEIGHT (min 172.8kg)	172.8	Limiting marks & pin	<input checked="" type="checkbox"/>
CORRECTOR WEIGHTS (max 15kg)	9.0	Corrector weights (max 100gr)	0
MOI	27.6	BOOM LENGTH (max 2642mm)	2642
Spring set #	#90	Limiting marks & pin	<input checked="" type="checkbox"/>
JIB FITTING	<input checked="" type="checkbox"/>	POLE LENGTH (max 2642mm)	2637
(279-330mm hor. From Hull Datum Point)		RUDDER DIMENSIONS	<input checked="" type="checkbox"/>
max 45mm vert. above sheerline)		Weight (min. 2.72kg)	2.78
SHROUDS (1778-1981mm from HDP)	1782	Corrector weights (Rule C.8.5)	0
MAST HOLE (min 1494-mm from HDP)	1497	Parallel to transom (tolerance 2mm)	<input checked="" type="checkbox"/>
UPPER GUDGEON (Rule D.2.3)	408	DAGGERBOARD DIMENSIONS	<input checked="" type="checkbox"/>
LOWER GUDGEON (Rule D.2.3)	154	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



Mast Weight : 9.55 kg



Mast : Sidewinder

Boom : Factory-zero

DATE MEASURED 02/Sep/2019

MEASURER'S STAMP

MEASURER'S NAME Motoharu Nishii

NOTES:

**02** 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 Security Protection Network Date 02/Sep/2019

Hull 31603 Builder Persson Marin Japan Material FRP

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

DO NOT COMPLETE IF FROM A CERTIFIED MOULD

Chine						
Station	Height			Allowable Range	Width	
	Starboard	Port	Total		Actual	Allowable Range
1	425	424	849	838-864	536	527-540
2	367	369	736	724-749	996	991-1003
3	335	339	674	673-699	1242	1232-1245
4	340	346	686	680-705	1277	1270-1283
5	386	391	777	762-787	1145	1137-1149
Transom	449	458	907	902-927	957	952-965

Sheer						
Station	Height			Allowable Range	Width	
	Starboard	Port	Total		Actual	Allowable Range
1	767	770	1537	1499-1549	903	895-921
2	710	712	1422	1391-1441	1352	1346-1372
3	669	674	1343	1333-1384	1517	1511-1537
4	660	663	1323	1321-1372	1475	1473-1499
5	667	669	1336	1321-1372	1283	1270-1295
Transom	692	697	1389	1384-1435	1025	1022-1048

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Keel				
Station	Height		Width	
	Actual	Allowable Range	Actual	Allowable Range
400mm	227	223-235		
1	✓	162	58	Min 51
2	97	89-101	101	99-105
3	60	51-63	101	99-105
4	66	58-70	102	99-105
5	✓	114	102	99-105
Transom	170	166-178	101	99-105

Stem Offset		
up from baseline	back from HDP	Actual
267	267-279	271
305	194-206	200
337	153-165	156
381	108-120	114
457	54-66	61
527	26-38	31
311 to 387	intersection of chine extension	

Miscellaneous					
Measurement	Actual	Allowable Range	Measurement	Actual	Allowable Range
LOA	4722	4711-4737	Chine radius at st. 1	✓	Max 19
Horizontal transom offset	217	203-229	Chine radius st. 2 to transom	✓	Max 3
Hull Datum Point height	698	683-708	Deck height	112	Max 127
Bow radius	✓	Max 25	Cockpit width	880	Max 1016

Topside Measurements					
Measurement	Actual	Allowable Range	Measurement	Actual	Allowable Range
Aft end of dagg. slot from Hull datum point	2459	2438-2464	Heel point to sheer (vertical)	391	390-400
Top of case parallel to baseline	0	tolerance 2	Mast hole in the deck	54x60	Max 256x76
Aft edge of slot perpendicular to baseline	2	tolerance 2	Length of foredeck	1846	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	310	310-313	Sheer strikes	30	Max 32
Length of daggerboard slot	526	Max 546	Gunwale radius		Max 12
Width of daggerboard slot	11	Max 13	Splashboard	54x610	Min 51 x 610

Measurer

Motoharu Nishii

Stamp nr.

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