

#31588

# 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*

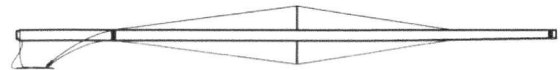
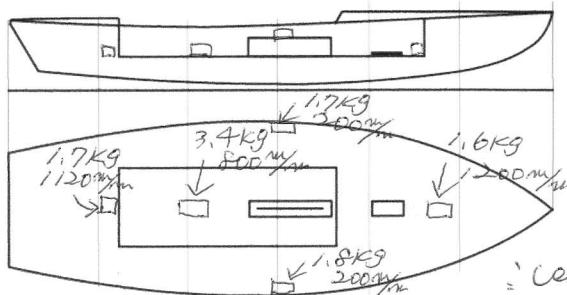
HULL NUMBER	31588	BUILDER	Persson Marine Japan
MODEL	NINJA 2	YEAR OF MANUFACTURE	2019
OWNER	Persson Marine Japan	COUNTRY	Japan

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)	131.0	MAST LENGTH (Rules C.9.2, F.3.4)	6499
TOTAL WEIGHT (min 172.8kg)	172.95	Limiting marks & pin	<input checked="" type="checkbox"/>
CORRECTOR WEIGHTS (max 15kg)	10.2	Corrector weights (max 100gr)	0
MOI	27.6	BOOM LENGTH (max 2642mm)	2638
Spring set #	# 91	Limiting marks & pin	<input checked="" type="checkbox"/>
JIB FITTING	<input checked="" type="checkbox"/>	POLE LENGTH (max 2642mm)	2635
(279-300mm hor. From Hull Datum Point)		RUDDER DIMENSIONS	<input checked="" type="checkbox"/>
max 45mm vert. above sheerline)		Weight (min. 2.72kg)	2.72
SHROUDS (1778-1981mm from HDP)	1778	Corrector weights (Rule C.8.5)	<del>2.72</del> 40g
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)	153	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: sidwinder.

= center case rear end point 0.

DATE MEASURED 2/May/2019

MEASURER'S STAMP



MEASURER'S NAME NOBUHIKO ICDARA

NOTES:

21.05.2019  
 SCIRA MEASURER ITALY

### 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 Persson Marine Japan Date 20 May 2019

Hull 31588 Builder Persson Marine Japan 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	423	429	852	838-864	533	527-540
2	360	371	731	724-749	996	991-1003
3	331	349	680	673-699	1240	1232-1245
4	337	354	691	680-705	1276	1270-1283
5	383	398	781	762-787	1147	1137-1149
Transom	449	464	913	902-927	955	952-965

Sheer						
Station	Height			Width		
	Starboard	Port	Total	Allowable Range	Actual	Allowable Range
1	776	761	1537	1499-1549	910	895-921
2	698	722	1420	1391-1441	1355	1346-1372
3	665	686	1351	1333-1384	1519	1511-1537
4	653	671	1324	1321-1372	1480	1473-1499
5	680	660	1340	1321-1372	1283	1270-1295
Transom	688	706	1394	1384-1435	1028	1022-1048

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*[Signature]*

Keel				
Station	Height		Width	
	Actual	Allowable Range	Actual	Allowable Range
400mm	227	223-235		
1	162	162	56	Min 51
2	97	89-101	99	99-105
3	60	51-63	99	99-105
4	61	58-70	99	99-105
5	114	114	99	99-105
Transom	170	166-178	100	99-105

Stem Offset		
up from baseline	back from HDP	Actual
267	267-279	273
305	194-206	199
337	153-165	157
381	108-120	111
457	54-66	60
527	26-38	30
311 to 387	intersection of chine extension	

344

Miscellaneous					
Measurement	Actual	Allowable Range	Measurement	Actual	Allowable Range
LOA	4734	4711-4737	Chine radius at st. 1	3	Max 19
Horizontal transom offset	215	203-229	Chine radius st. 2 to transom	3	Max 3
Hull Datum Point height	691	683-708	Deck height	112	Max 127
Bow radius	OK	Max 25			

Topside Measurements					
Measurement	Actual	Allowable Range	Measurement	Actual	Allowable Range
Aft end of dagg. slot from Hull datum point	2461	2438-2464	Mast step to sheer (vertical)	391	390-400
Top of case parallel to baseline	1	tolerance 2	Mast hole in the deck	153 x 58	Max 256x76
Aft edge of slot perpendicular to baseline	1	tolerance 2	Length of foredeck	1847	Min 1842
Forward edge of slot perpendicular to baseline	5	tolerance 6	Length of aft deck	1232	Min 457
Keel to top of daggerboard case	313	310-313	Sheer strikes	26	Max 32
Length of daggerboard slot	538	Max 546	Gunwale radius	—	Max 12
Width of daggerboard slot	12	Max 13	Splashboard	53	Min 51 x 610

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 Futaba Co. / 21.05.2019

Measurer NOBOHIKO KUDARA

Stamp J1 SCIRA MEASURER JAPAN