

## SCIRA MEASUREMENT DATA SHEET

Las medidas en altura estan referidas al Baseline, no al 80/20 true baseline measurement frame

<b>Owner:</b> <b>Jorge Perez Badia</b>	<b>Date:</b> <b>12/07/2021</b>
<b>Hull:</b> <b>31724</b>	<b>Builder:</b> <b>VOLCAN</b>
<b>Material:</b> <b>Fibra de vidrio + resina poliester</b>	

<b>Medido por:</b>	<b>Andres Muñoz de Dios</b>
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Hull weight / Peso casco (min 125kg)	
Total weight / Peso total (min 172.8kg)	<b>173</b>
Corrector weight / Lastre (max 15 kg)	<b>0</b>
MOI / Momento de inercia (max 271 Nm <sup>2</sup> , 27,62kgm <sup>2</sup> )	<b>280</b>
Spring set / Muelles N°	<b>101</b>

### Chine / Pantoque

Station / Estación	Height / altura				Width / ancho	
	Starboard / estribor	Port / babor	Media	Allowable range / rango	Actual / medido	Allowable range / rango
1	<b>289</b>	<b>288</b>	<b>288,5</b>	280-292	<b>533</b>	527-539
2	<b>237</b>	<b>229</b>	<b>233</b>	223-235	<b>997</b>	991-1003
3	<b>204</b>	<b>197</b>	<b>200,5</b>	197-209	<b>1239</b>	1232-1245
4	<b>197</b>	<b>203</b>	<b>200</b>	200-212	<b>1276</b>	1270-1283
5	<b>236</b>	<b>244</b>	<b>243</b>	242-254	<b>1145</b>	1137-1149
Transom / Espejo popa	<b>304</b>	<b>321</b>	<b>312,5</b>	312-324	<b>959</b>	952-965

### Sheer / Cinton

Station / Estación	Height / altura				Width / ancho	
	Starboard / estribor	Port / babor	Media	Allowable range / rango	Actual / medido	Allowable range / rango
1	<b>638</b>	<b>631</b>	<b>634,5</b>	610-635	<b>901</b>	895-921
2	<b>584</b>	<b>568</b>	<b>576</b>	556-581	<b>1346</b>	1346-1372
3	<b>553</b>	<b>540</b>	<b>546,5</b>	528-553	<b>1516</b>	1511-1537
4	<b>523</b>	<b>531</b>	<b>527</b>	521-546	<b>1476</b>	1473-1499
5	<b>526</b>	<b>534</b>	<b>530</b>	521-546	<b>1276</b>	1270-1295
Transom / Espejo popa	<b>557</b>	<b>564</b>	<b>560,5</b>	553-578	<b>1030</b>	1022-1048

Keel / Quilla				
Station / Estación	Height / altura		Width / ancho	
	Actual /medido	Allowable range / rango	Actual /medido	Allowable range / rango
400mm	226	223-235	NA	NA
1	NA	162	51	min 51
2	101	89-101	99	99-195
3	62	51-63	100	99-195
4	70	58-70	100	99-195
5	NA	114	99	99-195
Transom / Espejo popa	178	166-178	99	99-195

Stem Offset / Perfil proa		
up from baseline (altura)	back from HDP / horiz. Desde proa	Actual /medido
267	267-279	267
305	194-206	194
337	153-165	154
381	108-120	109
457	54-66	55
527	26-38	27

Miscellaneous / Varios					
Measurement /Medida	Actual /medido	Allowable range / rango	Measurement /Medida	Actual /medido	Allowable range / rango
LOA / Eslora total	4733	4711-4737	Chine radius at st.1 / radio en pantoque en E.1	OK	max 19
Horizontal transom offset / retranqueo espejo popa en quilla	OK	203-229	Chine radius at st.2 / radio en pantoque en E.2	OK	max 3
Hull Datum Point height / Altura cintón proa	707	683-708	Deck height /Altura cubierta	OK	max 127
Bow radius/ Radio proa	OK	Max 25	Cockpit width / ancho bañera	OK	max 1016

Topside Measurement / Medidas Cubierta					
Measurement /Medida	Actual /medido	Allowable range / rango	Measurement /Medida	Actual /medido	Allowable range / rango
Aft end of dagg. Slot from hull datum point /Borde post. orza a	2463	2438-2464	Heel point to sheer (vertical) Altura pie mastil a cintón	397	390-400
Top case parallel to baseline / paralelismo caja orza a baseline	OK	tolerance 2	Mast hole in deck / Agujero mastil cubierta	175x70	Max 256 x76
Aft edge of slot perpend. to baseline / Perp. Popa cajera a	OK	tolerance 2	Length of foredeck / Longitud cubierta proa	1846	Min 1842
Forward edge of slot perpend. to baseline / Idem proa	OK	tolerance 6	Length of aftdeck / longitud cubierta popa	1205	Min 457
Keel to top of daggerboard case / altura cajera	313	310-313	Sheer strikes	27	Max 32
Length of daggerboard slot /Longitud cajera	530	Max 546	Gunwalwe radius	11	Max 12
Width of daggerboard slot / ancho cajera	11	Max 13	Splashboard / tajarar	68x625	Min51x610

# SNIPE CLASS RACING ASSOCIATION

## MEASUREMENT DATA SHEET FOR CERTIFIED BOATS

Revised February 2019

HULL NUMBER	31724	BUILDER	VOLCAN
MODEL	VOLCAN	YEAR OF MANUFACTURE	2021
OWNER	Jorge Perez Badia	COUNTRY	Spain

BARE HULL		COMPLETE	X	INCOMPLETE	
HULL MATERIAL: WOOD		FIBERGLASS	X		
DECK MATERIAL: WOOD		FIBERGLASS	X		
FROM CERTIFIED MOULD					
HULL WEIGHT (min 125kg)		MAST LENGTH (Rules C.9.2, F.3.4)			OK
TOTAL WEIGHT (min 172,kg)	173	Limiting marks & pin			OK
CORRECTOR WEIGHT (max 15kg)		Corrector weights (max 100grs)			0
MOI	280	BOOM LENGTH (max 2642)			OK
Spring set #	101	Limiting marks & pin			OK
JIB FITTING		POLE LENGTH (max 2642)			OK
		RUDDER DIMENSIONS			OK
		Band			OK
		Safety line (max 610mm long)			OK
		Restraining system (hooks or tablet)			OK
					None

Mark corrector weights position and amount below. Data to be copied on the official Snipe Label

