SNIPE CLASS RACING ASSOCIATION

MEASUREMENT DATA SHEET
Sheet I- revised January 2009
For boats built after January 1, 2009

HULL NUMBER 30409 BUILDER Chiqui

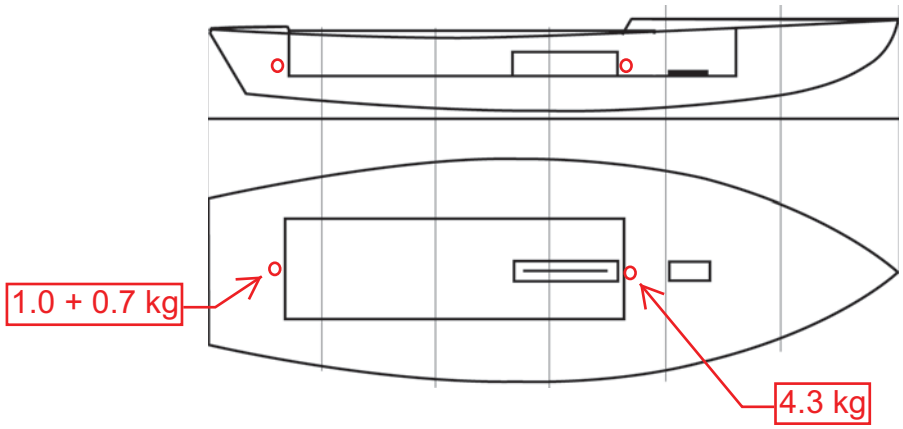
MODEL ..... YEAR 2010

OWNER Javier Gutiérrez García COUNTRY Spain

BARE HULL ☐ COMPLETE ☑ from certified mould ☐ INCOMPLETE ☐
HULL MATERIAL: WOOD ☐ FIBERGLASS ☑ *make note of*
DECK MATERIAL: WOOD ☐ FIBERGLASS ☑ *incomplete items*

HULL WEIGHT (MIN 125KG)	☑	MAST LENGTH (6499MM)	☑
TOTAL WEIGHT (172.8KG)	☑	Limiting bands & pin	☑
BALLAST (MAX 15KG mark below)	☑	BOOM LENGTH (2642MM from aft edge of mast)	☑
MOI	☑	Limiting bands	☑
JIB FITTING (279-330 dist. from pt 0)	☑	POLE LENGTH (2642MM)	☑
SHROUDS (1778-1981mm dist. from pt. 0)	☑	RUDDER DIMENSIONS	☑
UPPER GUDGEON (410+/-3MM)	☑	RUDDER WEIGHT (2.72kg)	☑
LOWER GUDGEON (155 +/-3MM)	☑	Fits the Transom (Y/N)	☑
MAST HOLE (1494mm dist. from pt. 0)	☑	CENTERBOARD DIMENSIONS	☑
TRUNK HEIGHT (310 -0+3MM)	☑	Band	☑
		Restraining System & stoppers	☑

Mark ballast here



DATE MEASURED 27th Nov. 2010

MEASURER'S SIGNATURE .....

MEASURER'S STAMP .....

03 SCIRA MEASURER SPAIN

NOTES: Foremost hole at headstay fitting mustn't be used.

Both pages must be completed and sent to the SCIRA office upon completion of measurement except if hull is from a certified mould.

SCIRA Measurement Check Sheet

To be used with the 80/20 true baseline measurement frame

Owner: Javier Gutiérrez García **Date:** 27th Nov. 2010

Hull # 30409 **Builder:** Chiqui **Material:** Fiberglass

Chines

Height

Station	Starboard	Port	Average	Allowable Range	Width	Allowable Range
1	290 mm	283	286.5	280-292	533 mm	527-539
2	239 mm	224	231.5	223-235	997 mm	991-1003
3	206 mm	195	200.5	197-209	1233 mm	1232-1244
4	207 mm	199	203	200-212	1270 mm	1270-1282
5	243 mm	248	245.5	242-254	1139 mm	1137-1149
Transom	306 mm	320	313	312-324	956 mm	953-965

Sheer

Station	Starboard	Port	Average	Allowable Range	Width	Allowable Range
1	630	617	623.5	610-635	896	895-921
2	577	558	567.5	556-581	1355	1346-1372
3	545	533	539	528-553	1526	1511-1537
4	533	527	530	521-546	1493	1473-1499
5	531	541	536	521-546	1284	1270-1296
Transom	552	568	560	553-578	1032	1022-1048

Keel

	Height	Width
400mm	227 mm	N/A
1	162 mm	90
2	92 mm	100
3	54 mm	100
4	64 mm	101
5	114 mm	102
Transom	169 mm	99

Rudder

Weight 2.72kg	OK
Shape	Ok
Thickness	Ok
Lock	Ok
Keel Ext.	Ok

Daggerboard

Bottom	Ok
Shape	Ok
Thickness	Ok
Stripe	Ok
Punch mark	Ok
Tapers	Ok

Horizontal Transom Offset 203-229 207 mm **LOA 4711-4737** 4730 mm

Weight 172.8 kg **Ballast (lead)** 6 kg **MOI >27.6** 27.6

Mast

Band loc	Ok
Length <6499mm	Ok
Limiting pin	Ok
Sheer mark	Ok
Weight/bal 9.1kg	Ok

Boom

Band loc 2559mm	Ok
Limiting pin	Ok
Max Length <2642mm	Ok
Pole length <2642mm	Ok

Bow

Stem height 683-708	696
Bow radius	Ok

Topside Measurements

Aft end of Trunk 2438-2464 from stem	2463 mm	Length of daggerboard slot	540 mm
Top of trunk parallel to baseline	Ok	Width of daggerboard slot	11 mm
Aft edge of trunk perpendicular to baseline	Ok	Stem to mast partner >1494	1500 mm
Keel to top of trunk 310-313	311 mm	Length of foredeck >1842	1854 mm
Shroud fitting to stem 1778-1981	1788-1856 mm	Length of aft deck >457	953 mm
Mast step to sheer (vertical) 390-400	392 mm	Headstay to stem 279-330	292-312 mm

Measurer 

MODIFICACIÓN DE LA MDS DEL BARCO ESP 30409

José Pérez Morales, medidor con el Nº 1 de SCIRA en España, ha realizado el Test de Inercia al barco número de casco 30409 construido por STRATOS en el año 2010, en color Gris entero habiendo obtenido un MOI de 28.7

Se emplearon los muelles de SCIRA nº 124 de constante C= 23.26 obteniéndose un periodo T= 2.66”

El barco no necesita ser lastrado para pasar el Test de Inercia

Copia de este escrito se envía a la Oficina Central de la SCIRA

Santander, 31 Agosto de 2017

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