SNIPE CLASS RACING ASSOCIATION

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

HULL NUMBER 31104 BUILDER DIEMER

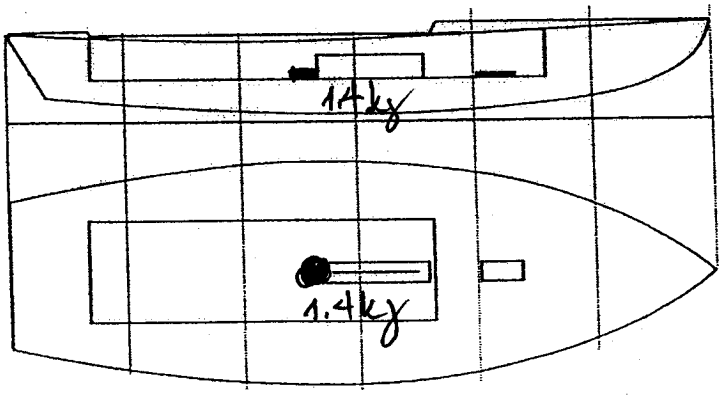
MODEL 2012 D YEAR 2012

OWNER GUSTAVO QUEIROZ COUNTRY BRAZIL

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 08/23/2012

MEASURER'S SIGNATURE

MEASURER'S STAMP 01 SCIRA MEASURER BRAZIL

NOTES:

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: GUSTAVO QUEIROZ **Date:** 08/23/2012

Hull # 31104 **Builder:** DIEMER **Material:** FG

Chines

Height

Station	Starboard	Port	Total	Allowable Range	Width	Allowable Range
1	425	426	851	838-864	534	527-540
2	375	374	749	724-749	991	991-1003
3	345	345	690	673-699	1232	1232-1245
4	343	341	684	680-705	1276	1270-1283
5	384	382	766	762-787	1138	1137-1149
Transom	455	453	908	902-927	952	952-965

Sheer

Station	Starboard	Port	Total	Allowable Range	Width	Allowable Range
1	772	770	1542	1499-1549	921	895-921
2	714	716	1430	1391-1441	1362	346-1372
3	690	691	1381	1333-1384	1532	1511-1537
4	670	669	1339	1321-1372	1474	1473-1499
5	674	673	1347	1321-1372	1271	1270-1295
Transom	694	696	1390	1384-1435	1023	1022-1048

Keel

	Height	Width
400mm	✓	✓
1	✓	✓
2	✓	✓
3	✓	✓
4	✓	✓
5	✓	✓
Transom	✓	✓

Rudder

Weight 2.72kg	✓
Shape	✓
Thickness	✓
Lock	✓
Keel Ext.	✓

Daggerboard

Bottom	✓
Shape	✓
Thickness	✓
Stripe	✓
Punch mark	✓
Tapers	✓

Horizontal Transom Offset 203-229 ✓ **LOA 4711-4737** ✓

Weight 173.8 **Ballast (lead)** 1.4 kg **MOI >27.6** 27.95 slug/m2

Mast

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

Boom

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

Bow

Stem height 683-708	✓
Bow radius	✓

Topside Measurements

Aft end of Trunk 2438-2464 from stem	✓	Length of daggerboard slot	✓
Top of trunk parallel to baseline	✓	Width of daggerboard slot	✓
Aft edge of trunk perpendicular to baseline	✓	Stem to mast partner >1494	✓
Keel to top of trunk 310-313 312	✓	Length of foredeck >1842	✓
Shroud fitting to stem 1778-1981	✓	Length of aft deck >457	✓
Mast step to sheer (vertical) 390-400	✓	Headstay to stem 279-330	✓

Measurer M Adams