

SNIPE CLASS RACING ASSOCIATION

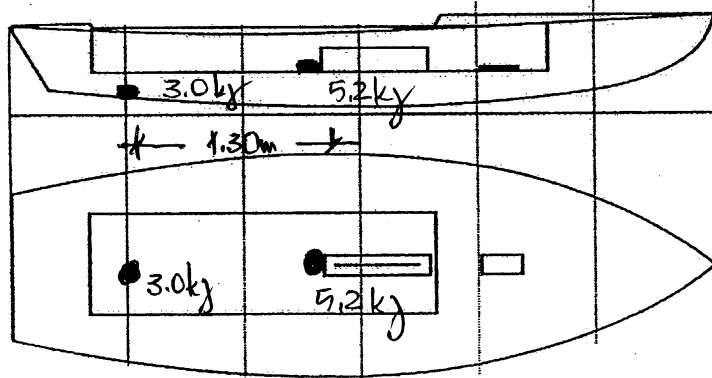
MEASUREMENT DATA SHEET Sheet I- revised January 2009 For boats built after January 1, 2009

HULL NUMBER 30946 BUILDER DIEMER
 MODEL 2010 YEAR 2011
 OWNER NEWTON CARVALHO 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)	<input checked="" type="checkbox"/>	MAST LENGTH (6499MM)	<input checked="" type="checkbox"/>
TOTAL WEIGHT (172.8KG)	<input checked="" type="checkbox"/>	Limiting bands & pin	<input checked="" type="checkbox"/>
BALLAST (MAX 15KG mark below)	<input checked="" type="checkbox"/>	BOOM LENGTH (2642MM from aft edge of mast)	<input checked="" type="checkbox"/>
MOI	<input checked="" type="checkbox"/>	Limiting bands	<input checked="" type="checkbox"/>
JIB FITTING (279-330 dist. from pt. 0)	<input checked="" type="checkbox"/>	POLE LENGTH (2642MM)	<input checked="" type="checkbox"/>
SHROUDS (1778-1981mm dist. from pt. 0)	<input checked="" type="checkbox"/>	RUDDER DIMENSIONS	<input checked="" type="checkbox"/>
UPPER GUDGEON (410+/-3MM)	<input checked="" type="checkbox"/>	RUDDER WEIGHT (2.72kg)	<input checked="" type="checkbox"/>
LOWER GUDGEON (155 +/-3MM)	<input checked="" type="checkbox"/>	Fits the Transom (Y/N)	<input checked="" type="checkbox"/>
MAST HOLE (1494mm dist. from pt. 0)	<input checked="" type="checkbox"/>	CENTERBOARD DIMENSIONS	<input checked="" type="checkbox"/>
TRUNK HEIGHT (310 -0+3MM)	<input checked="" type="checkbox"/>	Band	<input checked="" type="checkbox"/>
		Restraining System & stoppers	<input checked="" type="checkbox"/>

Mark ballast here



DATE MEASURED 01/06/2011

MEASURER'S SIGNATURE [Signature]

MEASURER'S STAMP **01 SCIRA MEASURER**

NOTES:

BRAZIL

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: Newton Carvalho Date: 01/06/2011

Hull # 30946 Builder: Diener Material: FG

Chines Height

Station	Starboard	Port	Total	Allowable Range	Width	Allowable Range
1	423	422	845	838-864	539	527-540
2	375	374	749	724-749	384	991-1003
3	245	342	687	673-699	1234	1232-1245
4	312	343	685	680-705	1277	1270-1283
5	353	384	767	762-787	1138	1137-1149
Transom	353	354	807	902-927	855	952-965

Sheer

Station	Starboard	Port	Total	Allowable Range	Width	Allowable Range
1	774	768	1542	1499-1549	319	895-921
2	714	717	1431	1391-1441	1302	346-1372
3	686	685	1371	1333-1384	1525	1511-1537
4	663	670	1338	1321-1372	1478	1473-1499
5	675	673	1348	1321-1372	1277	1270-1295
Transom	657	684	1341	1384-1435	1024	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 172.8 kg Ballast (lead) 8.2 kg MOI >27.6 27.87 slg/m²
 Mast Boom Bow

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

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

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 <u>312</u>	✓	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 [Signature]