

# SNIPE CLASS RACING ASSOCIATION

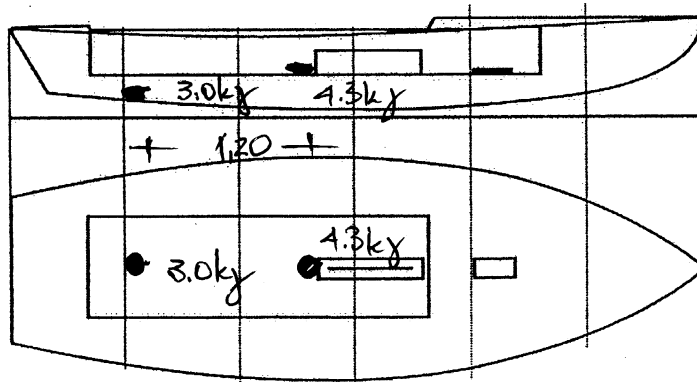
## MEASUREMENT DATA SHEET Sheet I- revised January 2009 For boats built after January 1, 2009

HULL NUMBER 30931 BUILDER DIEMER  
 MODEL 2010 YEAR 2010  
 OWNER DANIEL DANTAS 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 8/11/2010  
 MEASURER'S SIGNATURE [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: DANIEL DANTAS Date: 8/11/2010

Hull # 30931 Builder: DIEMER Material: FG

## Chines Height

Station	Starboard	Port	Total	Allowable Range	Width	Allowable Range
1	427	429	856	838-864	936	527-540
2	379	373	748	724-749	895	991-1003
3	344	342	686	673-699	1235	1232-1245
4	342	344	686	680-705	1276	1270-1283
5	382	385	767	762-787	1140	1137-1149
Transom	492	456	908	902-927	955	952-965

## Sheer

Station	Starboard	Port	Total	Allowable Range	Width	Allowable Range
1	770	771	1541	1499-1549	922	895-921
2	718	714	1433	1391-1441	1361	346-1372
3	689	687	1374	1333-1384	1524	1511-1537
4	672	670	1342	1321-1372	1479	1473-1499
5	673	679	1348	1321-1372	1278	1270-1295
Transom	694	699	1389	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 Mast Ballast (lead) 7.3 kg MOI >27.6 27.74 slug m<sup>2</sup>  
 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>311</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 M. [Signature]