

# SNIPE CLASS RACING ASSOCIATION

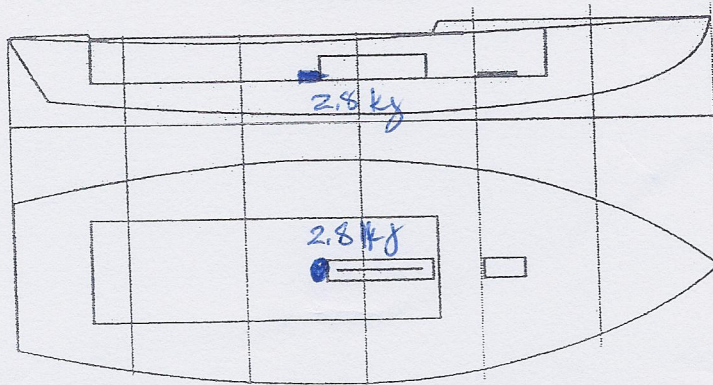
MEASUREMENT DATA SHEET  
 Sheet I- revised January 2009  
 For boats built after January 1, 2009

HULL NUMBER 31153 BUILDER DIEMER  
 MODEL 2012.8 YEAR 2013  
 OWNER Prof São Sebastião 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 04/24/2013

MEASURER'S SIGNATURE M. Farina

**01 SCIRA**  
**MEASURER**  
**BRAZIL**

MEASURER'S STAMP

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: Prof. SAO SEBASTIAO Date: 04/24/2013

Hull # 31153 Builder: DIEMER Material: FG

## Chines Height

Station	Starboard	Port	Total	Allowable Range	Width	Allowable Range
1	425	426	851	838-864	528	527-540
2	374	375	749	724-749	901	991-1003
3	342	346	688	673-699	1234	1232-1245
4	345	340	685	680-705	1272	1270-1283
5	383	380	763	762-787	1138	1137-1149
Transom	456	457	910	902-927	852	952-965

## Sheer

Station	Starboard	Port	Total	Allowable Range	Width	Allowable Range
1	772	770	1542	1499-1549	921	895-921
2	714	715	1429	1391-1441	1301	346-1372
3	688	689	1377	1333-1384	1520	1511-1537
4	670	669	1339	1321-1372	1480	1473-1499
5	674	673	1347	1321-1372	1278	1270-1295
Transom	697	695	1392	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 172.8 ky Mast Ballast (lead) 2.8 ky MOI > 27.6 29.79  
 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	311 ✓	Length of foredeck > 1842	✓
Shroud fitting to stem 1778-1981	✓	Length of aft deck > 457	✓
Mast step to sheer (vertical) 390-400	393 ✓	Headstay to stem 279-330	✓

Measurer M. T. Armas