

# SNIPE CLASS RACING ASSOCIATION

## MEASUREMENT DATA SHEET

Sheet I- revised January 2009

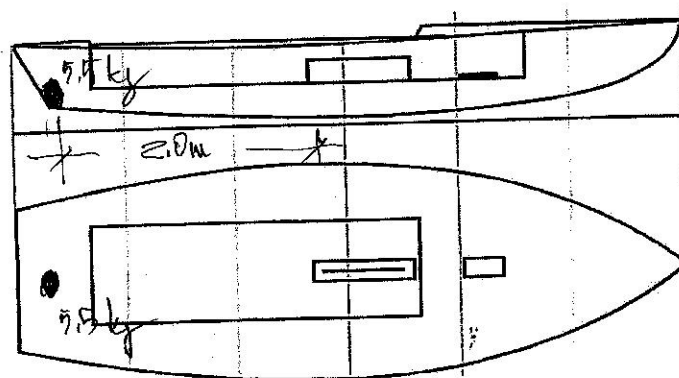
For boats built after January 1, 2009

HULL NUMBER 31113 BUILDER SAIL JRC BERGONDO. SL  
 MODEL ZELTIC YEAR 2012  
 OWNER HELIO LYRA DE AQUINO JUNIOR COUNTRY BRASIL

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 26/11/2012 11/4/2013

MEASURER'S SIGNATURE Iñigo Miranda

MEASURER'S STAMP **05 SCIRA MEASURER SPAIN**

**01 SCIRA MEASURER BRAZIL**

NOTES: Bare hull; no mast, boom, centerboard or rudder measured. No MOI. No ballast

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: HELIO LYRA DE AQUINO JUNIOR

Date: 26/11/2012 11/4/2013

Hull # 31113 Builder: SAIL JRC BERGONDO, SL Material: FIBERGLASS

## Chines Height

Station	Starboard	Port	Total	Allowable Range	Width	Allowable Range
1				838-864		527-540
2				724-749		991-1003
3	FROM CERTIFIED MOULD			673-699	FROM CERTIFIED MOULD	
4	FROM CERTIFIED MOULD			680-705	FROM CERTIFIED MOULD	
5				762-787		1137-1149
Transom				902-927		952-965

## Sheer

Station	Starboard	Port	Total	Allowable Range	Width	Allowable Range
1				1499-1549		895-921
2				1391-1441		346-1372
3	FROM CERTIFIED MOULD			1333-1384	FROM CERTIFIED MOULD	
4				1321-1372		1473-1499
5				1321-1372		1270-1295
Transom				1384-1435		1022-1048

## Keel

	Height	Width
400mm		
1		
2	FROM CERTIFIED MOULD	
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 FROM CERTIFIED MOULD LOA 4711-4737 FROM CERTIFIED MOULD

Weight 172.9 kg Mast Ballast (lead) 5.5 kg Boom MOI >27.6 27.65 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	FROM CERTIFIED MOULD
Bow radius	FROM CERTIFIED MOULD

## Topside Measurements

Aft end of Trunk 2438-2464 from stem	OK	Length of daggerboard slot	OK
Top of trunk parallel to base line	OK	Width of daggerboard slot	OK
Aft edge of trunk perpendicular to base line	OK	Stem to mast partner >1494	1494
Keel to top of trunk 310-313	310	Length of foredeck >1842	✓
Shroud fitting to stem 1778-1981	1778	Length of aft deck >457	✓
Mast step to sheer (vertical) 390-400	390	Headstay to stem 279-330	280

Measurer Iñigo Miranda