

31137

See attached ESP to complete MDS

# SNIPER CLASS RACING ASSOCIATION

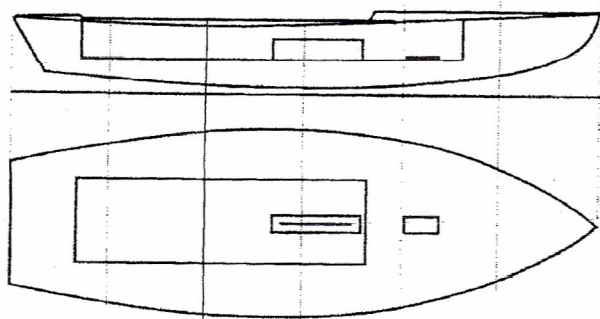
**MEASUREMENT DATA SHEET**  
Sheet I- revised January 2009  
For boats built after January 1, 2009

HULL NUMBER 31137 BUILDER DBNARINE  
MODEL DB-R1 YEAR 2013  
OWNER JOSE ANTONIO GARRIDO GUTIERREZ COUNTRY SPAIN

BARE HULL  COMPLETE  from certified mould   
HULL MATERIAL: WOOD  FIBERGLASS  INCOMPLETE   
DECK MATERIAL: WOOD  FIBERGLASS  make note of incomplete items

HULL WEIGHT (MIN 125KG)	<input 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 26/02/2013

MEASURER'S SIGNATURE GIORGIO BREZICH

MEASURER'S STAMP **01 SCIRA MEASURER ITALY**

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: JOSÉ ANTONIO GARRIDO GUTIERREZ Date: 26/02/2013

Hull # 31137 Builder: DB MARINE Material: F6

## Chines Height

Station	Starboard	Port	Total	Allowable Range	Width	Allowable Range
1				838-864 ✓		527-540 ✓
2				724-749 ✓		991-1003 ✓
3				673-699 ✓		1232-1245 ✓
4				680-705 ✓		1270-1283 ✓
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 ✓		1346-1372 ✓
3				1333-1384 ✓		1511-1537 ✓
4				1321-1372 ✓		1473-1499 ✓
5				1321-1372 ✓		1270-1295 ✓
Transom				1384-1435 ✓		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 \_\_\_\_\_ Ballast (lead) \_\_\_\_\_ MOI >27.6

## 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	12
Aft edge of trunk perpendicular to baseline		Stem to mast partner >1494	184
Keel to top of trunk 310-313	311	Length of foredeck >1842	✓
Shroud fitting to stem 1778-1981	1783	Length of aft deck >457	✓
Mast step to sheer (vertical) 390-400		Headstay to stem 279-330	279

Measurer SCIRA GIORGIO BREZICH

# SNIPE CLASS RACING ASSOCIATION

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

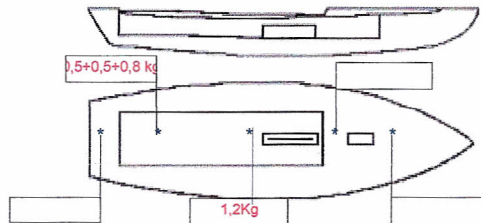
HULL NUMBER **31137** BUILDE **DB MARINNE**  
 MODEL **R-1** YEAR **2013**  
 OWNE **JOSE ANTONIO GARRIDO GUTIERREZ** COUNTRY **ESP**

BARE HULL  COMPLET  Fron Certifield mould  INCOMPLET   
 HUL MATERIAL : WOO  FIBERGLASS  *make note of incomplete items*  
 DECK MATERIAL : WOO  FIBERGLASS

HULL WEIGHT (MIN 125KG)	<input type="checkbox"/>	MAST LENGTH (6499M)	<input checked="" type="checkbox"/>
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SHROUDS (1778-1981mm dist. from	<input checked="" type="checkbox"/>	RUDDER DIMENSIO	<input checked="" type="checkbox"/>
UPPER GUDGEON (410+/-3	<input checked="" type="checkbox"/>	RUDDER WEIGHT (2.72	<input checked="" type="checkbox"/>
LOWER GUDGEON (155 +/-3	<input checked="" type="checkbox"/>	Fits the Transom (Y/	<input checked="" type="checkbox"/>
MAST HOLE (1494mm dist. from pt. 0)	<input type="checkbox"/>	CENTERBOARD DIMENSIO	<input checked="" type="checkbox"/>
TRUNK HEIGHT (310 -0+3MM)	<input type="checkbox"/>	Band	<input checked="" type="checkbox"/>
		Restraining System stoppers	<input checked="" type="checkbox"/>

Mark ballast here

Mark ballast here



DATE MEASURED..... 10/03/2013

MEASURER'S SIGNATURE .....

MEASURER'S STAMP.....José Pérez Morales

**01 SCIRA**  
**MEASURER**  
**SPAIN**

**NOTES:**

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# SCIRA Measurement Chek Sheet

To be used with the 80/20 true baseline measurement frame

Owner: **JOSE ANTONIO GARRIDO GUTIERREZ**

Date: 10/03/2013

Hull **31137**

Builder: **DB MARINNE**

Material: Fiberglass

Station	Starboard	Port	Total	Allowable Range	Width	Allowable Range
1				838-864		527-540
2				724-749		991-1003
3				673-699		1232-1245
4				680-705		1270-1283
5				762-787		1137-1149
Transom				902-927		952-965

## Sheer

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2				1391-1441		346-1372
3				1333-1384		1511-1537
4				1321-1372		1473-1499
5				1321-1372		1270-1295
Transom				1384-1435		1022-1048

## Keel

Station	Starboard	Port
1		
2		
3		
4		
5		
Transom		

## Rudder

Weight 2.72 kg
Shape
Thickness
Lock
Keel ext.

- 
- 
- 
- 

## Daggerboard

<input checked="" type="checkbox"/> Bottom
<input checked="" type="checkbox"/> Shape
<input checked="" type="checkbox"/> Thickness
<input checked="" type="checkbox"/> Stripe
<input checked="" type="checkbox"/> Punch mark
<input checked="" type="checkbox"/> Tapers

Horizontal Transom Offset 203-229

LOA 4711-4737

Weight **172.8** Kg Ballast (lead) **3** Kg MOI **27.6**

## Mast

Band loc	<input checked="" type="checkbox"/>
Length <6499mm	<input checked="" type="checkbox"/>
Limiting pin	<input checked="" type="checkbox"/>
Sheer mark	<input checked="" type="checkbox"/>
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Stem height 683-708	<input type="checkbox"/>
Bow radius	<input type="checkbox"/>

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Aft end of Trunk 2438-2464 from stem		Length of daggerboard slot	
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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

José Pérez Morales

