

31237

SNIPE CLASS RACING ASSOCIATION

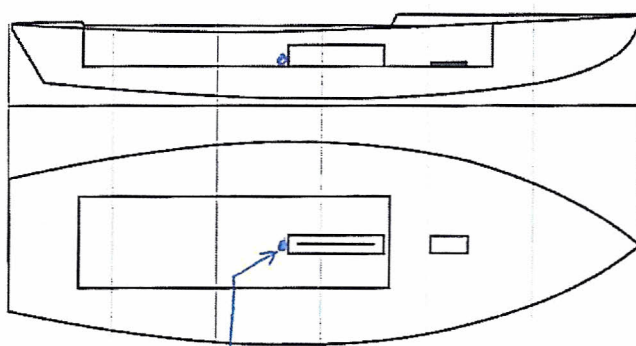
MEASUREMENT DATA SHEET Sheet I- revised January 2009 For boats built after January 1, 2009

HULL NUMBER: 31237 BUILDER: SAIL JEC BORGONDO, SL
 MODEL: ZELTIC YEAR: 2014
 OWNER: ZELTIC - SAIL JEC BORG COUNTRY: SPAIN

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 type="checkbox"/>
TOTAL WEIGHT (172.8KG)	<input checked="" type="checkbox"/>	Limiting bands & pin	<input type="checkbox"/>
BALLAST (MAX 15KG mark below)	<input checked="" type="checkbox"/>	BOOM LENGTH (2642MM from aft edge of mast)	<input type="checkbox"/>
MOI	<input checked="" type="checkbox"/>	Limiting bands	<input type="checkbox"/>
JIB FITTING (279-330 dist. from pt 0)	<input checked="" type="checkbox"/>	POLE LENGTH (2642MM)	<input type="checkbox"/>
SHROUDS (1778-1981mm dist. from pt. 0)	<input checked="" type="checkbox"/>	RUDDER DIMENSIONS	<input type="checkbox"/>
UPPER GUDGEON (410+/-3MM)	<input checked="" type="checkbox"/>	RUDDER WEIGHT (2.72kg)	<input type="checkbox"/>
LOWER GUDGEON (155 +/-3MM)	<input checked="" type="checkbox"/>	Fits the Transom (Y/N)	<input 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: 15 Feb. 2014

MEASURER'S SIGNATURE

MEASURER'S STAMP

[Handwritten Signature]
05 SCIRA
MEASURER
SPAIN

NOTES: NO MAST, BOOM, RUDDER MEASURED

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: ZELTIC- SOIL JRC B6260NDD, SL Date: 15 Feb. 2014

Hull # 31237 Builder: SOIL JRC Material: FIBERGLASS

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		346-1372
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 172.8 Ballast (lead) 2.700 MOI >27.6 OK

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	
Aft edge of trunk perpendicular to baseline		Stem to mast partner >1494	<u>1494</u>
Keel to top of trunk 310-313	<u>310</u>	Length of foredeck >1842	
Shroud fitting to stem 1778-1981	<u>1779</u>	Length of aft deck >457	
Mast step to sheer (vertical) 390-400	<u>390</u>	Headstay to stem 279-330	<u>280-317</u>

Measurer [Signature]

05 SCIRA
MEASURER
SPAIN

Jerelyn Biehl

From: zeltic@sailjrc.com
Sent: Thursday, February 20, 2014 11:01 AM
To: Jerelyn Biehl
Cc: medidorrfev2@gmail.com; antonio.bari9@gmail.com; secretaria@snipespain.es
Attachments: MDS 31237.pdf

Dear Jerelyn,

Please find enclosed the MDS of the boat 31237.
Following instructions of Antonio Espada, I include also the following information:

Set Springs number # 130 Constant= 23,84 Kg/m Time for 20 complete oscilations= 51,34 Seg MOI Value obtained= 27,78 Kg.m2 Weight added= 2,700 grs behind the aft end of trunk, as marked on the MDS.

Javier Miranda, builder of the Snipe 31237 certifies that the boat has incorporated 4 blocks of additional floating material of a density minor to 40 kg per cubic meter of 250 x 300 x 150 mm in order to obtain a total volume of 0,184 cubic meter.
This blocks are situated 2 on the bow, and 2 at shrouds level, and the MOI value 27,78 Kg.m2 has been obtained with this configuration.

In relation with the payment of the hull number and decall, we have asked the Spanish Secretary to send us the invoice and documents one week ago with no answer; it seems they don't want us to pay there.

As I told you, we are lending the boat to a high level sailor so we would like to solve this difficult on the better way, asap; perhaps you can suggest how we must proceed.

In case there are difficulties with the Spanish Secretary, we have no objection to change ESP for POR, FRA or any other country. We just want to pay the duties for the boat can sail in complete normalcy everywhere and have no problems at all... there are already problems enough to fight with:-)

Hope to hear from you soon,

Best regards

María

--

SAIL JRC BERGONDO, S.L.
Ctra. N-550, km. 12,500. Altamira, 6; nave 1
15181 Sigrás (Cambre) A Coruña
Tel +34 609353473
Tel +34 607710275
www.sailjrc.com
www.zeltic.es

SNIPE CLASS RACING ASSOCIATION

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

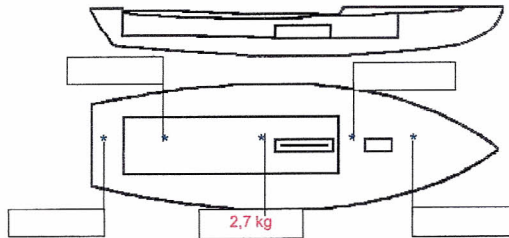
HULL NUMBER **31237** BUILDE **JRC BERGONDO**
 MODEL **ZELTIC** YEAR **2014**
 OWNE **ZELTIC Sail JRC Bergondo S.L** COUNTRY **ESP**

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

HULL WEIGHT (MIN 125KG)	<input type="checkbox"/>	MAST LENGTH (6499)	<input checked="" type="checkbox"/>
TOTAL WEIGHT (172.8KG)	<input checked="" type="checkbox"/>	Limiting bands p	<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 ban	<input checked="" type="checkbox"/>
JIB FITTING (279-330 dist. from pt 0)	<input checked="" type="checkbox"/>	POLE LENGTH (2642M)	<input checked="" type="checkbox"/>
SHROUDS (1778-1981mm dist. from	<input type="checkbox"/>	RUDDER DIMENSIO	<input checked="" type="checkbox"/>
UPPER GUDGEON (410+/-3	<input type="checkbox"/>	RUDDER WEIGHT (2.72	<input checked="" type="checkbox"/>
LOWER GUDGEON (155 +/-3	<input type="checkbox"/>	Fits the Transom (Y/	<input checked="" type="checkbox"/>
MAST HOLE (1494mm dist. from pt. 0)	<input checked="" 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 type="checkbox"/>

Mark ballast here

Mark ballast here



DATE MEASURED..... 15/02/2014
 MEASURER'S SIGNATURE
 MEASURER'S STAMP..... Iñigo Miranda



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 Chek Sheet

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

Owner: **ZELTIC Sail JRC Bergondo S.L**

Date: 15/02/2014

Hull **31237**

Builder: **JRC BERGONDO**

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

Station	Starboard	Port	TOTAL	Allowable Range	Width	Allowable Range
1				1499-1549		859-921
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 <input checked="" type="checkbox"/>
Thickness <input checked="" type="checkbox"/>
Lock <input checked="" type="checkbox"/>
Keel ext. <input checked="" type="checkbox"/>

Daggerboard

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 <input checked="" type="checkbox"/>

Horizontal Transom Offset 203-229

LOA 4711-4737

Weight **172.8** Kg Ballast (lead) **2.7** Kg MOI **27.78**

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"/>
Weight/bal 9.1 kg <input checked="" type="checkbox"/>

Boom

Band loc 2559 mm <input checked="" type="checkbox"/>
Limiting pin <input checked="" type="checkbox"/>
Max Length <2642 mm <input checked="" type="checkbox"/>
Pole length <2642mm <input checked="" type="checkbox"/>

Bow

Stem height 683-708 <input type="checkbox"/>
Bow radius <input type="checkbox"/>

Topside Measurement

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	1494
Keel to top of trunk 310-313	310	Length of foredeck >1842	
Shroud fitting to stem 1778-1981		Length of aft deck >457	
Mast step to sheer (vertical) 390-400	390	Headstay to stem 279-330	279

Measurer

Iñigo Miranda





**Snipe Class International Racing Association
MEASUREMENT CERTIFICATE**

Hull number Year of manufacturer

Builder Model

Owner

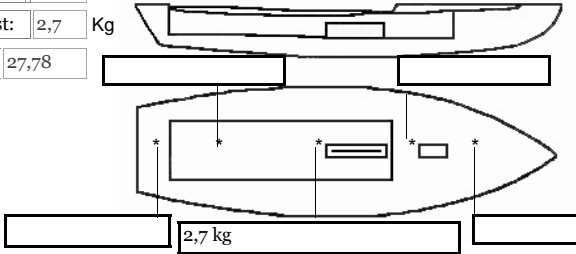
Country:

Weight Kg

Ballast: Kg

MOI

Mark ballast here



Measurer/s :

Date of measurement :

ASTILLERO

Measurer or National Secretary stamp and signature:



I hereby agree to all SCIRA rules and by-laws. I agree to notify a SCIRA measurer if any equipment modified, replaced and/or transferred
Reserver the reight so measure this boat and any equipment at any sime

Owner signature _____

Date : _____

**THIS CERTIFICATE REMAINS WITH THE OWNER OF THIS
SNIPEIT IT CAN BE REPLACED BY REMEASUREMENT**



CERTIFICADO DE MEDICION



Nº Barco

VALIDO HASTA el año

Propietario **JRC Bergondo**

FLOTA Nac.: Nombre snipe

CLUB

Color casco Color Cubierta

Punto 0 a 1º agujero del Herraje de proa >279 mm..... mm.

Distancia del punto CERO a la Fogonadura OK con tope de mm.

Parte superior de la Banda a parte inferior de la orza..... mm.

Altura de la parte posterior de la cajera de la orza..... mm.

Profundidad del Tintero (antes moldura de cinta)..... mm.

Medido el: en: ASTILLERO

Verificado el:

Observaciones

Vendido a:

perteneciente al Club; Fecha:

Fdo. el Vendedor,

Fdo. el Comprador,

SNIPE CLASS RACING ASSOCIATION

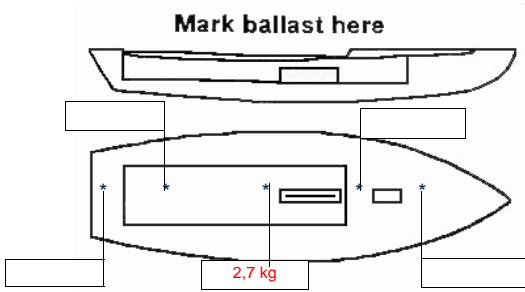
MEASUREMENT DATA SHEET Sheet I- revised January 2009 For boats built after January 1, 2009

HULL NUMBER **31237** BUILDE **JRC BERGONDO**
 MODEL **ZELTIC** YEAR **2014**
 OWNE **ZELTIC Sail JRC Bergondo S.L** COUNTRY **ESP**

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

HULL WEIGHT (MIN 125KG)	<input type="checkbox"/>	MAST LENGTH (6499)	<input checked="" type="checkbox"/>
TOTAL WEIGHT (172.8KG)	<input checked="" type="checkbox"/>	Limiting bands p	<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 ban	<input checked="" type="checkbox"/>
JIB FITTING (279-330 dist. from pt 0)	<input checked="" type="checkbox"/>	POLE LENGTH (2642M)	<input checked="" type="checkbox"/>
SHROUDS (1778-1981mm dist. from	<input type="checkbox"/>	RUDDER DIMENSIO	<input checked="" type="checkbox"/>
UPPER GUDGEON (410+/-3	<input type="checkbox"/>	RUDDER WEIGHT (2.72)	<input checked="" type="checkbox"/>
LOWER GUDGEON (155 +/-3	<input type="checkbox"/>	Fits the Transom (Y/	<input checked="" type="checkbox"/>
MAST HOLE (1494mm dist. from pt. 0)	<input checked="" 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 type="checkbox"/>

Mark ballast here



DATE MEASURED..... 15/02/2014
 MEASURER'S SIGNATURE
 MEASURER'S STAMP..... Iñigo Miranda



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 Chek Sheet

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

Owner: **ZELTIC Sail JRC Bergondo S.L**

Date: 15/02/2014

Hull **31237**

Builder: **JRC BERGONDO**

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

Station	Starboard	Port	TOTAL	Allowable Range	Width	Allowable Range
1				1499-1549		859-921
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) 2,7 Kg MOI 27,78

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"/>
Weight/bal 9.1 kg	<input checked="" type="checkbox"/>

Boom

Band loc 2559 mm	<input checked="" type="checkbox"/>
Limiting pin	<input checked="" type="checkbox"/>
Max Length <2642 mm	<input checked="" type="checkbox"/>
Pole length <2642mm	<input checked="" type="checkbox"/>

Bow

Stem height 683-708	<input type="checkbox"/>
Bow radius	<input type="checkbox"/>

Topside Measurement

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	1494
Keel to top of trunk 310-313	310	Length of foredeck >1842	
Shroud fitting to stem 1778-1981		Length of aft deck >457	
Mast step to sheer (vertical) 390-400	390	Headstay to stem 279-330	279

Measurer Iñigo Miranda

