

SNIPE CLASS RACING ASSOCIATION

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

HULL NUMBER.....31250..... BUILDER.....Sail JRC Bergondo, SR.....

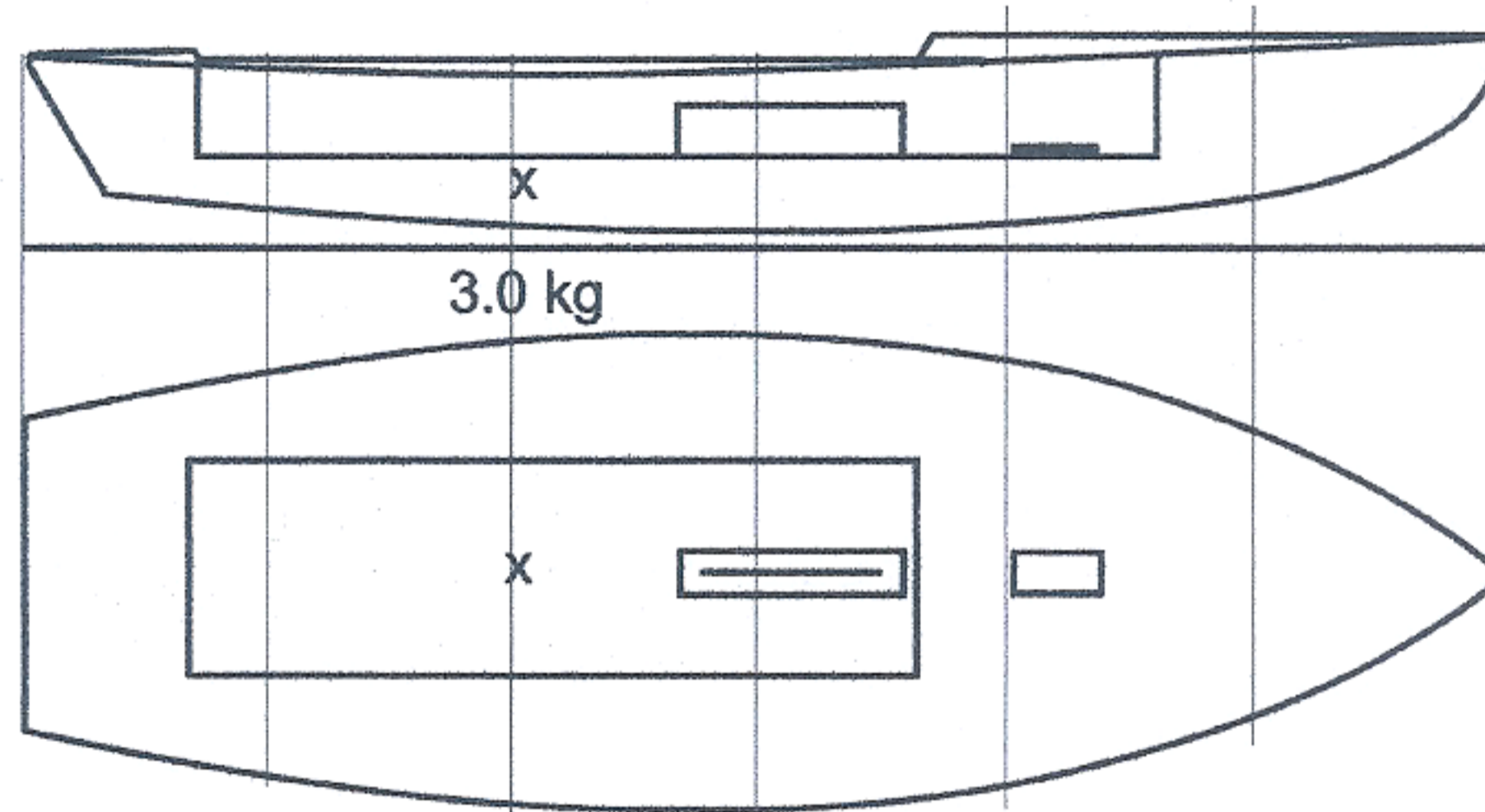
MODEL.....Zeltic..... YEAR.....2014.....

OWNER.....Luís Queiroz..... COUNTRY.....Portugal.....

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 type="checkbox"/> N/A	RUDDER WEIGHT (2.72kg)	<input checked="" type="checkbox"/>
LOWER GUDGEON (155 +/-3MM)	<input type="checkbox"/> N/A	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...27/03/2022.....

MEASURER'S SIGNATUREDomingos Borralho.....

MEASURER'S STAMP.....

NOTES: NATIONAL SECRETARY: Pedro Andrade *Pedro Andrade*.....

**01 SCIRA
MEASURER
PORTUGAL**

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: Luís Queiroz Date: 27/03/2022

Hull # 31250 Builder: Zeltic Material: F. G.

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	3.0 kg
2.72kg	
Shape	✓
Thickness	✓
Lock	✓
Keel Ext.	✓

Daggerboard

Bottom	✓
Shape	✓
Thickness	✓
Stripe	✓
Punch mark	✓
Tapers	✓

Horizontal Transom Offset 203-229 LOA 4711-4737

Weight 174.20 kg Ballast (lead) 3.0 kg MOI >27.6 200 (Espanha)

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	✓
Keel to top of trunk 310-313	✓	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 Domingos Borralho

SCIRA MEASURER PORTUGAL

SNIPE CLASS RACING ASSOCIATION

MEASUREMENT DATA SHEET

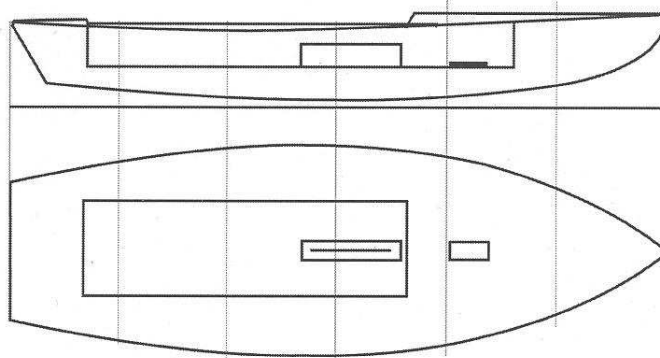
Sheet I- revised January 2009
For boats built after January 1, 2009

HULL NUMBER 31250 BUILDER SAIL JRC BERGONDO, SL
 MODEL ZELTIC YEAR 2014
 OWNER MARIO MARQUES COUNTRY PORTUGAL

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 type="checkbox"/>	Limiting bands & pin	<input type="checkbox"/>
BALLAST (MAX 15KG mark below)	<input type="checkbox"/>	BOOM LENGTH (2642MM from aft edge of mast)	<input type="checkbox"/>
MOI	<input 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 type="checkbox"/>
TRUNK HEIGHT (310 -0+3MM)	<input checked="" type="checkbox"/>	Band	<input type="checkbox"/>
		Restraining System & stoppers	<input type="checkbox"/>

Mark ballast here



DATE MEASURED 10/06/2014
 MEASURER'S SIGNATURE Iñigo Miranda
 MEASURER'S STAMP **05 SCIRA MEASURER SPAIN**

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: MARIO MARQUES Date: 10/06/2014

Hull # 31250 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				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	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 _____ Ballast (lead) _____ MOI >27.6 _____

Mast _____ 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	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	OK
Shroud fitting to stem 1778-1981	1778	Length of aft deck >457	OK
Mast step to sheer (vertical) 390-400	390	Headstay to stem 279-330	280

Measurer Iñigo Miranda

05 SCIRA
MEASURER
SPAIN

SNIPE CLASS RACING ASSOCIATION

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

HULL NUMBER 31250 BUILDER SAIL JRC BERGONDO, SL

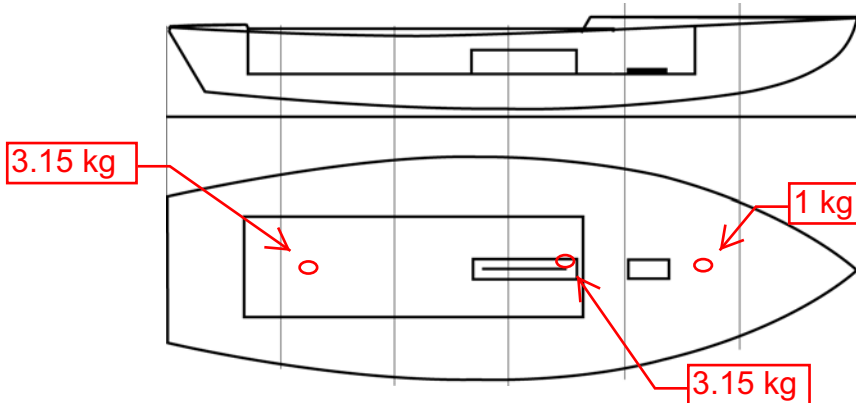
MODEL ZELTIC YEAR 2014

OWNER MARIO MARQUES COUNTRY PORTUGAL

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 10 JAN 2015

MEASURER'S SIGNATURE *[Signature]*

MEASURER'S STAMP **03 SCIRA MEASURER SPAIN**

NOTES: This MDS completes Iñigo Miranda's incomplete MDS.

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: MARIO MARQUES

Date: 10 JAN 2015

Hull # 31250

Builder: SAIL JRC BERGO

Material: _____

Chines Height

Station	Starboard	Port	Average	Allowable Range	Width	Allowable Range
1			0	280-292		527-539
2			0	223-235		991-1003
3	From certified mould		0	197-209	From certified mould	1232-1244
4			0	200-212		1270-1282
5			0	242-254		1137-1149
Transom			0	312-324		953-965

Sheer

Station	Starboard	Port	Average	Allowable Range	Width	Allowable Range
1			0	610-635		895-921
2			0	556-581		1346-1372
3	From certified mould		0	528-553	From certified mould	1511-1537
4			0	521-546		1473-1499
5			0	521-546		1270-1296
Transom			0	553-578		1022-1048

Keel

	Height	Width
400mm		
1		
2		
3	From certified mould	
4		
5		
Transom		

Rudder

Weight	2.72kg	3.0 kg > Ok
Shape		Ok
Thickness		Ok
Lock		Ok
Keel Ext.		Ok

Daggerboard

Bottom	Ok
Shape	Ok
Thickness	Ok
Stripe	Ok
Punch mark	
Tapers	Ok

Horizontal Transom Offset 203-229 Certified mould LOA 4711-4737 Certified mould

Weight 172.8

Ballast (lead) 7.3

MOI >27.6 Ok

Mast

Band loc	Ok
Length <6499mm	Ok
Limiting pin	Ok
Sheer mark	Ok
Weight/bal 9.1kg	Ok

Boom

Band loc 2559mm	Ok
Limiting pin	Ok
Max Length <2642mm	Ok
Pole length <2642mm	Ok

Bow

Stem height 683-708	Certified mould
Bow radius	Certified mould

Topside Measurements

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

Measurer _____



03 SCIRA
MEASURER
SPAIN

SNIPE CLASS RACING ASSOCIATION

MEASUREMENT DATA SHEET

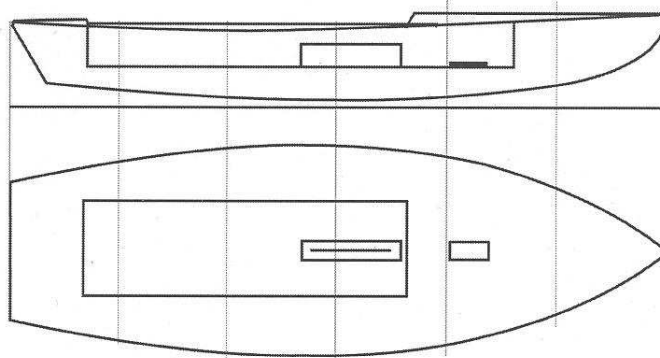
Sheet I- revised January 2009
For boats built after January 1, 2009

HULL NUMBER 31250 BUILDER SAIL JRC BERGONDO, SL
 MODEL ZELTIC YEAR 2014
 OWNER MARIO MARQUES COUNTRY PORTUGAL

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 type="checkbox"/>	Limiting bands & pin	<input type="checkbox"/>
BALLAST (MAX 15KG mark below)	<input type="checkbox"/>	BOOM LENGTH (2642MM from aft edge of mast)	<input type="checkbox"/>
MOI	<input 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 type="checkbox"/>
TRUNK HEIGHT (310 -0+3MM)	<input checked="" type="checkbox"/>	Band	<input type="checkbox"/>
		Restraining System & stoppers	<input type="checkbox"/>

Mark ballast here



DATE MEASURED 10/06/2014
 MEASURER'S SIGNATURE Iñigo Miranda
 MEASURER'S STAMP **05 SCIRA MEASURER SPAIN**

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: MARIO MARQUES Date: 10/06/2014

Hull # 31250 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				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	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 _____ Ballast (lead) _____ MOI >27.6 _____

Mast _____ 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	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	OK
Shroud fitting to stem 1778-1981	1778	Length of aft deck >457	OK
Mast step to sheer (vertical) 390-400	390	Headstay to stem 279-330	280

Measurer Iñigo Miranda

05 SCIRA
MEASURER
SPAIN