

# SNIPE CLASS RACING ASSOCIATION

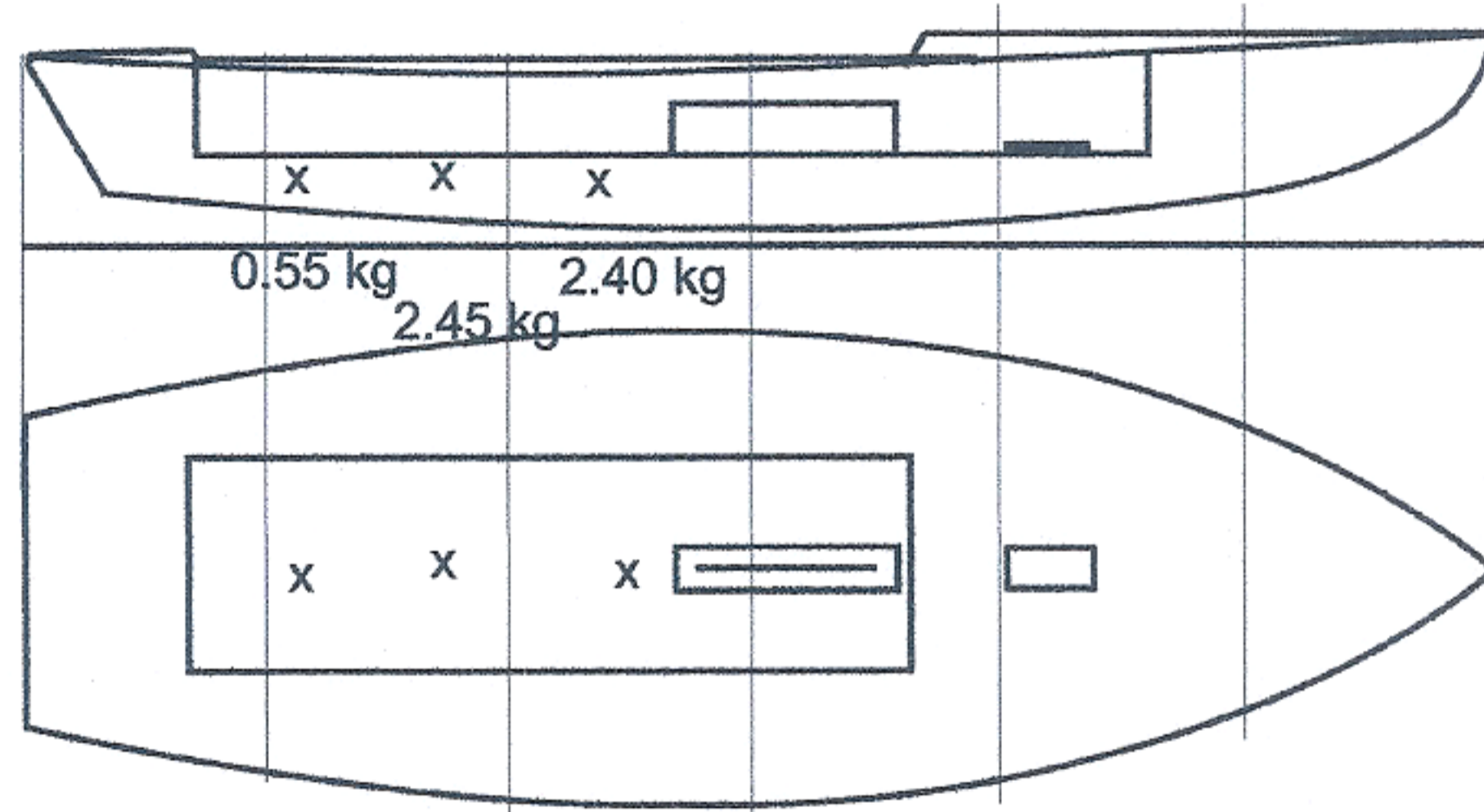
## MEASUREMENT DATA SHEET Sheet I- revised January 2009 For boats built after January 1, 2009

HULL NUMBER POR 31348 BUILDER DB Marine  
 MODEL DB - R1 YEAR 2016  
 OWNER Henrique Brites 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 6/2/2022

MEASURER'S SIGNATURE Domingos Borralho

**01 SCIRA**  
**MEASURER**  
**PORTUGAL**

MEASURER'S STAMP

NOTES: NATIONAL SECRETARY: Pedro Andrade

**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: Henrique Brites Date: 6/02/2022

Hull # POR 31348 Builder: DB Marine 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	2.72 kg
Shape	✓
Thickness	✓
Lock	✓
Keel Ext.	✓

## Daggerboard

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

Horizontal Transom Offset 203-229 LOA 4711-4737

Weight 173.30 kg Ballast (lead) 5.40 kg MOI <sup>271</sup> >27.6 276.61

## 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

01 SCIRA MEASURER PORTUGAL

31348

# SCIRA Measurement Check Sheet

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

Owner: MIGUEL GUIMARAES Date: 17.03.2016

Hull # 31348 Builder: DR MARINE 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) 7.6 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	✓

52.11  
52.10  
52.13

### 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	2178	Length of aft deck > 457	✓
Mast step to sheer (vertical) 390-400	396	Headstay to stem 279-330	✓

Measurer MIGUEL GUIMARAES

# SNIPE CLASS RACING ASSOCIATION

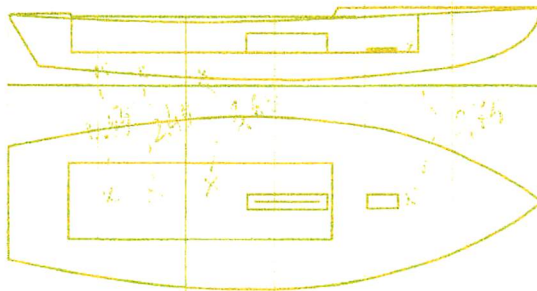
## MEASUREMENT DATA SHEET Sheet I- revised January 2009 For boats built after January 1, 2009

HULL NUMBER 31348 BUILDER DE MARINE  
 MODEL DP-RA YEAR 2013  
 OWNER MIGUEL GUIMARAES 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 checked="" type="checkbox"/>	Limiting bands & pin	<input type="checkbox"/>
BALLAST (MAX 15KG mark below)	<input type="checkbox"/> 7.4	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 type="checkbox"/> 183	POLE LENGTH (2642MM)	<input type="checkbox"/>
SHROUDS (1778-1981mm dist. from pt. 0)	<input type="checkbox"/> 184	RUDDER DIMENSIONS	<input type="checkbox"/>
UPPER GUDGEON (410+/-3MM)	<input type="checkbox"/> 412	RUDDER WEIGHT (2.72kg)	<input type="checkbox"/>
LOWER GUDGEON (155 +/-3MM)	<input type="checkbox"/> 157	Fits the Transom (Y/N)	<input type="checkbox"/>
MAST HOLE (1494mm dist. from pt. 0)	<input type="checkbox"/> 1494	CENTERBOARD DIMENSIONS	<input type="checkbox"/>
TRUNK HEIGHT (310 -0+3MM)	<input type="checkbox"/> 311	Band	<input type="checkbox"/>
		Restraining System & stoppers	<input type="checkbox"/>

Mark ballast here



DATE MEASURED 11.03.2013

MEASURER'S SIGNATURE [Signature]

MEASURER'S STAMP [Stamp]

NOTES:

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