

# SNIPE CLASS RACING ASSOCIATION

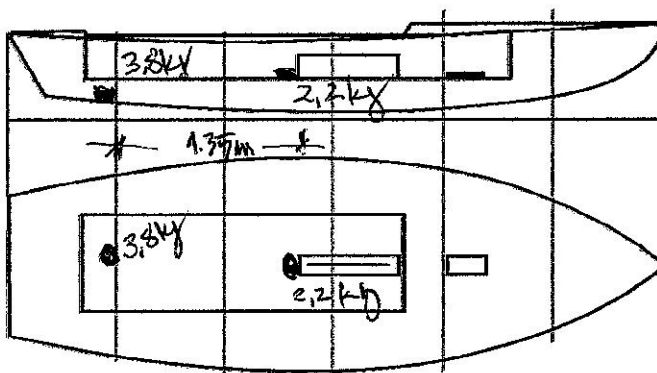
## MEASUREMENT DATA SHEET Sheet I- revised January 2009 For boats built after January 1, 2009

HULL NUMBER 31368 BUILDER DIEMER  
 MODEL 2016-D YEAR 2016  
 OWNER Nicholas Graef COUNTRY BRAZIL

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 01/25/2016

MEASURER'S SIGNATURE [Signature]

MEASURER'S STAMP **01 SCIRA MEASURER**

NOTES: **BRAZIL**

**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: Nicholas Graef

Date: 04/25/2016

Hull # 31368 Builder: Diemer

Material: FG

## Chines Height

Station	Starboard	Port	Total	Allowable Range	Width	Allowable Range
1	422	431	853	838-864	540	527-540
2	373	376	749	724-749	1002	991-1003
3	343	344	687	673-699	1235	1232-1245
4	340	343	683	680-705	1271	1270-1283
5	382	385	767	762-787	1145	1137-1149
Transom	460	450	910	902-927	976	952-965

## Sheer

Station	Starboard	Port	Total	Allowable Range	Width	Allowable Range
1	767	779	1546	1499-1549	916	895-921
2	719	722	1441	1391-1441	1352	346-1372
3	689	684	1373	1333-1384	1518	1511-1537
4	670	672	1342	1321-1372	1475	1473-1499
5	677	670	1347	1321-1372	1272	1270-1295
Transom	680	697	1376	1384-1435	1029	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 172.8kg  
Mast

Ballast (lead) Co.Ob  
Boom

MOI >27.6  
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	
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 <u>310</u>	✓	Length of foredeck >1842	✓
Stem sitting to stem 1778-1981	✓	Length of aft deck >457	✓
Mast sep to sheer (vertical) 390-400 <u>393</u>	✓	Headstay to stem 279-330	✓

Measurer M. Evans