

SNIPE CLASS RACING ASSOCIATION

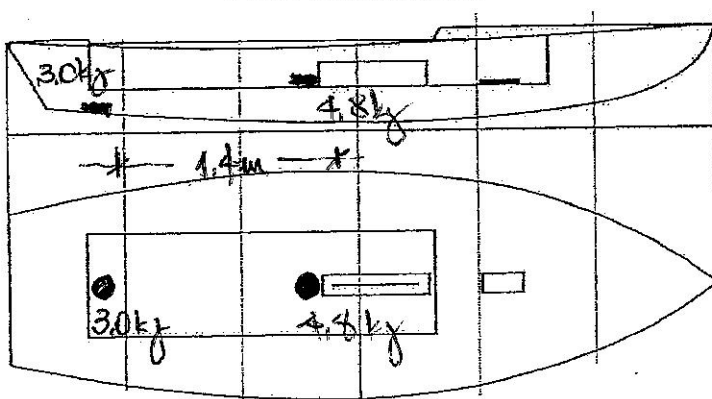
MEASUREMENT DATA SHEET
 Sheet I- revised January 2009
 For boats built after January 1, 2009

HULL NUMBER 31345 BUILDER DIEMER
 MODEL 2017-D YEAR 2016
 OWNER Breno Gomes 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 01/06/2016

MEASURER'S SIGNATURE M. AVANZA

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: Rafael Gomes

Date: 01/06/2016

Hull # 31345

Builder: DIEMER

Material: FG

Chines Height

Station	Starboard	Port	Total	Allowable Range	Width	Allowable Range
1	429	425	694	838-864	540	527-540
2	376	372	748	724-749	1002	991-1003
3	344	344	688	673-699	1236	1232-1245
4	343	341	694	680-705	1272	1270-1283
5	385	383	768	762-787	1146	1137-1149
Transom	455	456	911	902-927	997	952-965

Sheer

Station	Starboard	Port	Total	Allowable Range	Width	Allowable Range
1	773	774	1547	1499-1549	817	895-921
2	722	718	1440	1391-1441	1353	346-1372
3	684	680	1374	1333-1384	1519	1511-1537
4	678	674	1343	1321-1372	1476	1473-1499
5	670	678	1348	1321-1372	1273	1270-1295
Transom	697	680	1387	1384-1435	1099	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) 7.8kg

MOI > 27.6 27.75 kg/m²

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	✓
Bow radius	✓

Topside Measurements

Aft end of Trunk 2438-2464 from stern	✓	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>301</u>	✓	Length of foredeck > 1842	✓
Shroud fitting to stem 1778-1981	✓	Length of aft deck > 457	✓
Mast step to sheer (vertical) 390-400 <u>392</u>	✓	Headstay to stern 279-330	✓

Measurer M. Hansen