

SNIPE CLASS RACING ASSOCIATION

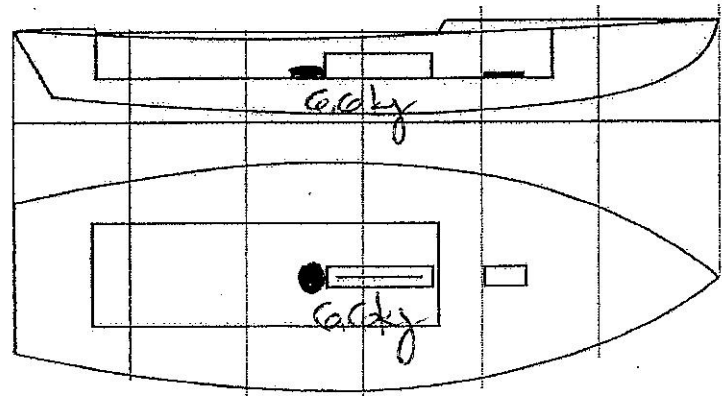
MEASUREMENT DATA SHEET Sheet I- revised January 2009 For boats built after January 1, 2009

HULL NUMBER 31176 BUILDER DIEMER
 MODEL 2013 YEAR 2013
 OWNER Ricardo Buchholz 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 05/30/2013

MEASURER'S SIGNATURE M. Alvares

MEASURER'S STAMP **01 SCIRA MEASURER BRAZIL**

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 Check Sheet

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

Owner: RICARDO BUCHHOLTZ Date: 06/30/2013

Hull # 21176 Builder: DIEMER Material: FG

Chines Height

Station	Starboard	Port	Total	Allowable Range	Width	Allowable Range
1	423	427	850	838-864	535	527-540
2	375	374	749	724-749	993	991-1003
3	345	346	691	673-699	1236	1232-1245
4	342	342	684	680-705	1276	1270-1283
5	384	385	769	762-787	1139	1137-1149
Transom	452	455	907	902-927	953	952-965

Sheer

Station	Starboard	Port	Total	Allowable Range	Width	Allowable Range
1	771	773	1544	1499-1549	920	895-921
2	716	715	1431	1391-1441	1264	346-1372
3	691	690	1381	1333-1384	1523	1511-1537
4	671	672	1343	1321-1372	1477	1473-1499
5	674	675	1349	1321-1372	1276	1270-1295
Transom	694	696	1390	1384-1435	1020	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 Mast 6.6kg Ballast (lead) MOI > 27.6 27.65 kg/m²
 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 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 <u>392</u>	✓	Headstay to stem 279-330	✓

Measurer M. A. M.