

SNIPE CLASS RACING ASSOCIATION

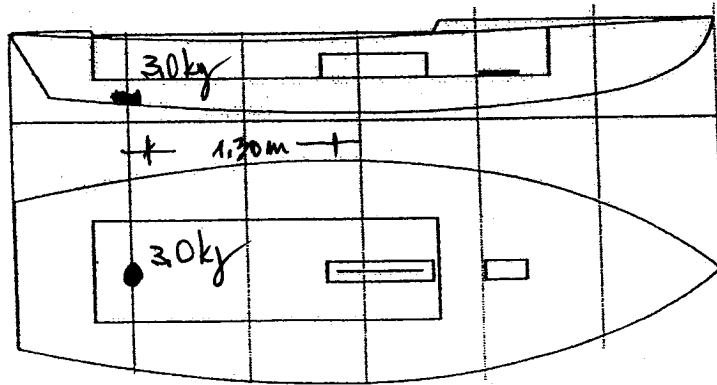
MEASUREMENT DATA SHEET
 Sheet I- revised January 2009
 For boats built after January 1, 2009

HULL NUMBER 31073 BUILDER DIEMER
 MODEL 2012 YEAR 2012
 OWNER AVELAR LOUREIRO 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 05/03/2012
 MEASURER'S SIGNATURE [Signature]
 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: Alex Loureiro Date: 05/03/2012

Hull # 31073 Builder: DIEMER Material: FG

Chines Height

Station	Starboard	Port	Total	Allowable Range	Width	Allowable Range
1	425	426	851	838-864	538	527-540
2	396	374	770	724-749	992	991-1003
3	346	344	690	673-699	1235	1232-1245
4	343	341	684	680-705	1277	1270-1283
5	384	382	766	762-787	1130	1137-1149
Transom	455	453	908	902-927	353	952-965

Sheer

Station	Starboard	Port	Total	Allowable Range	Width	Allowable Range
1	772	771	1543	1499-1549	921	895-921
2	716	714	1430	1391-1441	1303	346-1372
3	691	690	1381	1333-1384	1933	1511-1537
4	670	667	1337	1321-1372	1476	1473-1499
5	676	672	1348	1321-1372	1278	1270-1295
Transom	696	694	1390	1384-1435	1023	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 kg Ballast (lead) 8.0 kg MOI >27.6 27.87 slug/m²

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 <u>311</u>	✓	Length of foredeck >1842	✓
Shroud fitting to stem 1778-1981	✓	Length of aft deck >457	✓
Most step to sheer (vertical) 390-400	✓	Headstay to stem 279-330	✓

Measurer M. Evans