

# SNIPE CLASS RACING ASSOCIATION

## MEASUREMENT DATA SHEET

Revised February 2019

This page to be used for all boats. For measurements in *italic* refer to the Class Rules

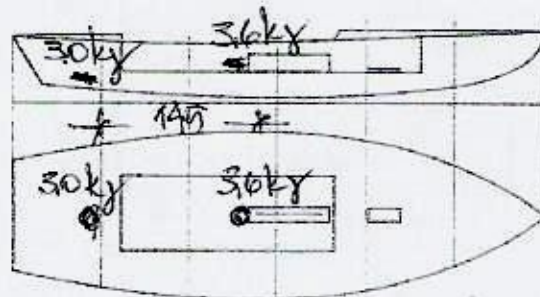
HULL NUMBER	31666	BUILDER	DIEMER
MODEL	G4	YEAR OF MANUFACTURE	2020
OWNER	JOSE HENRIQUE PENNA	COUNTRY	BRAZIL

BARE HULL	<input type="checkbox"/>	COMPLETE	<input checked="" type="checkbox"/>	INCOMPLETE	<input type="checkbox"/>
HULL MATERIAL: WOOD	<input type="checkbox"/>	FIBERGLASS	<input checked="" type="checkbox"/>	make note of	
DECK MATERIAL: WOOD	<input type="checkbox"/>	FIBERGLASS	<input checked="" type="checkbox"/>	incomplete items	
FROM CERTIFIED MOULD	<input checked="" type="checkbox"/>			filling the cells with NO	

HULL WEIGHT (min 125kg)	132,4kg	MAST LENGTH (Rules C.9.2, F.3.4)	6,95
TOTAL WEIGHT (min 172.8kg)	172,8kg	Limiting marks & pin	<input checked="" type="checkbox"/>
CORRECTOR WEIGHTS (max 15kg)	5,9kg	Corrector weights (max 100gr)	-
MOI	27,66	BOOM LENGTH (max 2642mm)	2641
Spring set #	74	Limiting marks & pin	-
JIB FITTING	<input checked="" type="checkbox"/>	POLE LENGTH (max 2642mm)	2642
(279-300mm hor. From Hull Datum Point)		RUDDER DIMENSIONS	<input checked="" type="checkbox"/>
max 45mm vert. above sheerline)		Weight (min. 2.72kg)	3,1
SHROUDS (1778-1981mm from HDP)	<input checked="" type="checkbox"/>	Corrector weights (Rule C.8.5)	<input checked="" type="checkbox"/>
MAST HOLE (min 1494-mm from HDP)	<input checked="" type="checkbox"/>	Parallel to transom (tolerance 2mm)	<input checked="" type="checkbox"/>
UPPER GUDGEON (Rule D.2.3)	<input checked="" type="checkbox"/>	DAGGERBOARD DIMENSIONS	<input checked="" type="checkbox"/>
LOWER GUDGEON (Rule D.2.3)	<input checked="" type="checkbox"/>	Band	<input checked="" type="checkbox"/>
GUDGEONS DIAMETER (Rule D.2.3)	<input checked="" type="checkbox"/>	Safety line (max 610mm long)	<input checked="" type="checkbox"/>
		Restraining system (hooks or tablet)	<input checked="" type="checkbox"/>

Insert the **actual** measurement in the cells marked as

Mark corrector weights position and amount below. Data to be copied on the Official Snipe Label



DATE MEASURED 8/4/2020 MEASURER'S STAMP

MEASURER'S NAME MARIO TAVARES

NOTES:

**01 SCIRA**  
MEASURER  
BRAZIL

31666

Keel				
Station	Height		Width	
	Actual	Allowable Range	Actual	Allowable Range
400mm		223-235		
1		162		Min 51
2		89-101		99-105
3		51-63		99-105
4		58-70		99-105
5		114		99-105
Transom		166-168		99-105

Stem Offset		
up from baseline	back from HDP	Actual
267	267-279	
305	194-206	
337	153-165	
381	108-120	
457	54-66	
527	26-38	
311 to 387	Intersection of chine extension	

Miscellaneous					
Measurement	Actual	Allowable Range	Measurement	Actual	Allowable Range
LOA		4711-4737	Chine radius at st. 1		Max 19
Horizontal transom offset		203-229	Chine radius st. 2 to transom		Max 3
Hull Datum Point height		683-708	Deck height		Max 127
Bow radius		Max 25			

Topside Measurements					
Measurement	Actual	Allowable Range	Measurement	Actual	Allowable Range
Aft end of dagg. slot from Hull datum point	✓	2438-2464	Mast step to sheer (vertical)	3375 ✓	390-400
Top of case parallel to baseline	✓	tolerance 2mm	Mast hole in the deck	✓	Max 256x76
Aft edge of slot perpendicular to baseline	313 ✓	tolerance 2mm	Length of foredeck	✓	Min 1842
Forward edge of slot perpendicular to baseline	✓	tolerance 6mm	Length of aft deck	✓	Min 457
Keel to top of daggerboard case	✓	310-313	Sheer strikes	✓	Max 32
Length of daggerboard slot	✓	Max 546	Gunwale radius	✓	Max 12
Width of daggerboard slot	✓	Max 13	Splashboard	✓	Min 51 x 610

Measurer *Mario* **TAVARES**

Stamp nr. **01** SCIRA MEASURER BRAZIL

### SCIRA Measurement Data Sheet

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

For boats built from January 1st, 2018. For older boats use the MDS in force in the year of manufacturing

Owner JOSE PAULINO PENNA Date 24/02/20  
 Hull 31666 Builder DIEMER Material FG

NEW MOULD: FIRST  OR  OF 5 CERTIFICATION RENEW  Y/N

DO NOT COMPLETE IF FROM A CERTIFIED MOULD

Chine						
Station	Height			Width		
	Starboard	Port	Total	Allowable Range	Actual	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	Height			Width		
	Starboard	Port	Total	Allowable Range	Actual	Allowable Range
1				1499-1549		895-921
2				1391-1441		1346-1372
3				1333-1384		1511-1537
4				1321-1372		1473-1499
5				1321-1372		1270-1295
Transom				1384-1435		1022-1048