

SCIRA Measurement Check Sheet

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

Owner: MERCATELLI ADRIAN **Date:** 28-6-2011

Hull # 31045 **Builder:** PROTECNA **Material:** FIBER

Chines Height

Station	Starboard	Port	Total	Allowable Range	Width	Allowable Range
1	423	430	853	838-864	532	527-540
2	372	377	749	724-749	996	991-1003
3	341	342	683	673-699	1237	1232-1245
4	343	342	685	680-705	1273	1270-1283
5	383	381	764	762-787	1144	1137-1149
Transom	452	450	902	902-927	958	952-965

Sheer

Station	Starboard	Port	Total	Allowable Range	Width	Allowable Range
1	765	773	1538	1499-1549	916	895-921
2	714	765	1479	1391-1441	1367	346-1372
3	685	686	1371	1333-1384	1525	1511-1537
4	670	667	1337	1321-1372	1473	1473-1499
5	681	672	1353	1321-1372	1285	1270-1295
Transom	693	693	1386	1384-1435	1025	1022-1048

Keel

	Height	Width
400mm	0	0
1	0	0
2	0	0
3	0	0
4	0	0
5	0	0
Transom	0	0

Rudder

Weight	2.72kg	0
Shape		0
Thickness		0
Lock		0
Keel Ext.		0

Daggerboard

Bottom	0
Shape	0
Thickness	0
Stripe	0
Punch mark	0
Tapers	0

Horizontal Transom Offset 203-229 **LOA** 4711-4737

Weight 165,3 **Ballast (lead)** 7,5 **MOI** >27.6 27,6

Mast

Band loc	0
Length <6499mm	0
Limiting pin	0
Sheer mark	0
Weight/bal 9.1kg	0

Boom

Band loc	2559mm	0
Limiting pin		0
Max Length	<2642mm	0
Pole length	<2642mm	0

Bow

Stem height	683-708	0
Bow radius		0

Topside Measurements

Aft end of Trunk 2438-2464 from stem	0	Length of daggerboard slot	0
Top of trunk parallel to baseline	0	Width of daggerboard slot	0
Aft edge of trunk perpendicular to baseline	0	Stem to mast partner >1494	0
Keel to top of trunk 310-313	0	Length of foredeck >1842	0
Shroud fitting to stem 1778-1981	0	Length of aft deck >457	0
Mast step to sheer (vertical) 390-400	0	Headstay to stem 279-330	0

Measurer [Signature]

02 SCIRA MEASURER ARGENTINA

SNIFE CLASS RACING ASSOCIATION

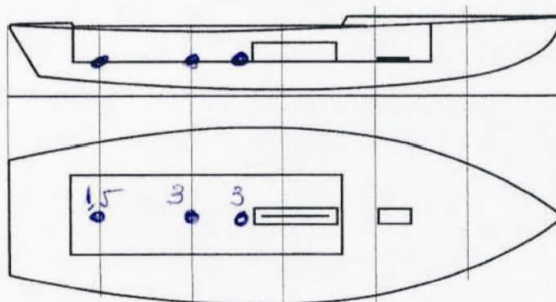
MEASUREMENT DATA SHEET Sheet I- revised January 2009 For boats built after January 1, 2009

HULL NUMBER 31045 BUILDER RIO TECNA
 MODEL RTS 100 1 & 110 YEAR 2011
 OWNER MERCATELLI ADRIAN COUNTRY ARG

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 4-11-2011
 MEASURER'S SIGNATURE [Signature]
 MEASURER'S STAMP ALFONSO VIACAVA **02601RA**
MEASURER
ARGENTINA

NOTES:

Both pages must be completed and sent to the SCIRA office upon completion of measurement except if hull is from a certified mould.