

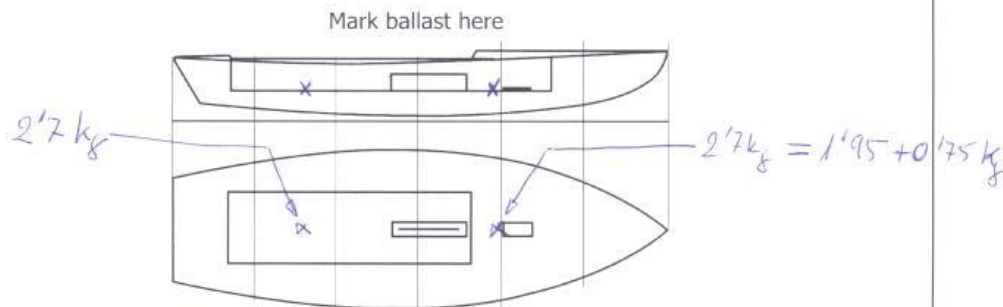
# SNIPER CLASS RACING ASSOCIATION

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

HULL NUMBER 31099 BUILDER SAIL JRC  
 MODEL ZELTIC YEAR 2012  
 OWNER MIKO MASTA COUNTRY FINLAND

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 type="checkbox"/>
TOTAL WEIGHT (172.8KG)	<input checked="" type="checkbox"/>	Limiting bands & pin	<input type="checkbox"/>
BALLAST (MAX 15KG mark below)	<input checked="" type="checkbox"/>	BOOM LENGTH (2642MM from aft edge of mast)	<input type="checkbox"/>
MOI	<input checked="" type="checkbox"/>	Limiting bands	<input type="checkbox"/>
JIB FITTING (279-330 dist. from pt 0)	<input checked="" type="checkbox"/>	POLE LENGTH (2642MM)	<input 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"/>



DATE MEASURED 21/04/2012  
 MEASURER'S SIGNATURE TRANCEE MEASUREN  
 MEASURER'S STAMP 03 SCIRA HEADQUARTERS SPAIN  
 NOTES: SOLD WITHOUT MAST, BOOM AND POLE.

**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: MIKO MATTI Date: 21/04/2012

Hull # 31099 Builder: SOIL JRC Material: FIBERGLASS

## Chines Height

Station	Starboard	Port	Total	Allowable Range	Width	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	Starboard	Port	Total	Allowable Range	Width	Allowable Range
1				1499-1549		895-921
2				1391-1441		346-1372
3				1333-1384		1511-1537
4				1321-1372		1473-1499
5				1321-1372		1270-1295
Transom				1384-1435		1022-1048

## Keel

400mm	Height	Width
1		
2		
3		
4		
5		
Transom		

## Rudder

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

FROM CERTIFIED MAN

## Daggerboard

Bottom	OK
Shape	OK
Thickness	OK
Stripe	OK
Punch mark	OK
Tapers	OK

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

Weight 172,8 Mast Ballast (lead) 2,7 + 2,7 MOI >27.6 OK

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	OK
Aft edge of trunk perpendicular to baseline	—	Stem to mast partner >1494	1494
Keel to top of trunk 310-313	313	Length of foredeck >1842	—
Shroud fitting to stem 1778-1981	1779	Length of aft deck >457	—
Mast step to sheer (vertical) 390-400	391	Headstay to stem 279-330	280-317

Measurer TRAINEE MEASURER

Supervisor Measurer T. J. ...