

# SCIRA Measurement Check Sheet

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

Owner: RUMPT GAVESTEIN Date: 4/24/16

Hull # 31350 Builder: IT Material: FG

## Chines Height

Station	Starboard	Port	Total	Allowable Range	Width	Allowable Range
1	418	425	843	838-864	532	527-540
2	362	368	730	724-749	998	991-1003
3	334	342	678	673-699	1239	1232-1245
4	343	341	684	680-705	1272	1270-1283
5	384	384	768	762-787	1144	1137-1149
Transom	452	453	905	902-927	964	952-965

## Sheer

Station	Starboard	Port	Total	Allowable Range	Width	Allowable Range
1	760	749	1509	1499-1549	102	895-921
2	714	709	1423	1391-1441	1357	346-1372
3	690	690	1380	1333-1384	1522	1511-1537
4	688	676	1364	1321-1372	1493	1473-1499
5	684	678	1362	1321-1372	1286	1270-1295
Transom	696	694	1390	1384-1435	1048	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 381 Ballast (lead) 6 lbs MOI > 27.6 28.76   
 Mast 4 @ PT CHAIN PLATE 2 1/2 WAY BTW   
 Boom 52.97 STA 2/3

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	313	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	✓	Headstay to stem 279-330	✓

Measurer CNC

# SNIPE CLASS RACING ASSOCIATION

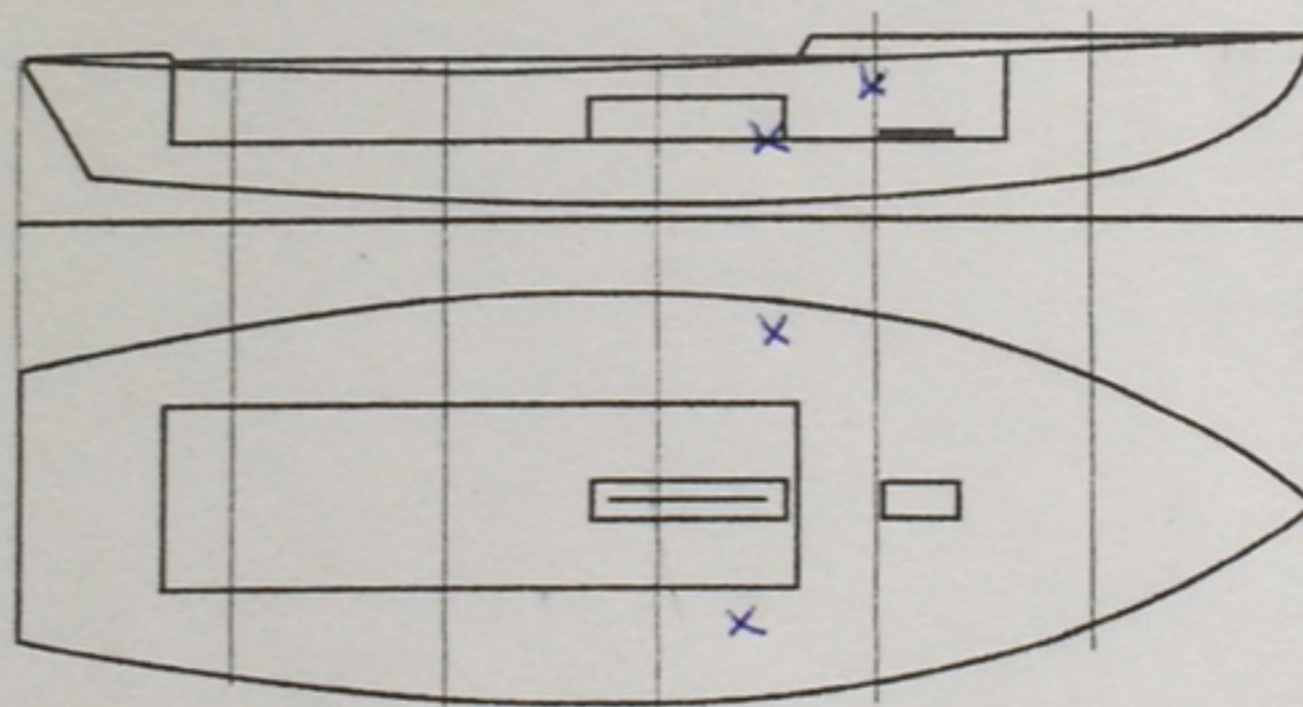
## MEASUREMENT DATA SHEET Sheet I- revised January 2009 For boats built after January 1, 2009

HULL NUMBER 31350 BUILDER J. B. TECH  
 MODEL ML 3 YEAR 2016  
 OWNER Rumpi GAVESTIN COUNTRY USA

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 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 4/21/16  
 MEASURER'S SIGNATURE [Signature]  
 MEASURER'S STAMP .....

NOTES:

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