



ATTN Jeray <sup>619-423-0336</sup> 4 PAGES From Carol 401-423-0336

# SCIRA Measurement Check Sheet

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

Owner: Carol Cronin Date: 3/9/10

Hull # 30860 Builder: JT Material: F4

### Chines Height

Station	Starboard	Port	Total	Allowable Range	Width	Allowable Range
1	415	425	840	838-864	637	527-540
2	359	370	729	724-749	1003	991-1003
3	329	349	678	673-699	1245	1232-1245
4	336	349	685	680-705	1329	1270-1283
5	374	396	770	762-787	1148	1137-1149
Transom	446	460	906	902-927	963	952-965

### Sheer

Station	Starboard	Port	Total	Allowable Range	Width	Allowable Range
1	757	762	1519	1499-1549	919	895-921
2	714	725	1439	1391-1441	1372	346-1372
3	679	700	1379	1333-1384	1533	1511-1537
4	680	687	1367	1321-1372	1496	1473-1499
5	676	690	1366	1321-1372	1287	1270-1295
Transom	683	701	1384	1384-1435	1646	1022-1048

### Keel

	Height	Width
400mm	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
1	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
2	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
3	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
4	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
5	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Transom	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

### Rudder

Weight	<input checked="" type="checkbox"/>
2.72kg	<input checked="" type="checkbox"/>
Shape	<input checked="" type="checkbox"/>
Thickness	<input checked="" type="checkbox"/>
Lock	<input checked="" type="checkbox"/>
Keel Ext.	<input checked="" type="checkbox"/>

### Daggerboard

Bottom	<input checked="" type="checkbox"/>
Shape	<input checked="" type="checkbox"/>
Thickness	<input checked="" type="checkbox"/>
Stripe	<input checked="" type="checkbox"/>
Punch mark	<input checked="" type="checkbox"/>
Tapers	<input checked="" type="checkbox"/>

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

Weight 381

Ballast (lead) 9lbs

2-PT AFT END COCKPIT  
2 @ BASE OF COCKPIT  
5 @ STBD AFT

MOI > 27.6

52.3 = 202.34

Mast SW

Boom SW

Bow

Band loc	<input checked="" type="checkbox"/>
Length < 6499mm	<input checked="" type="checkbox"/>
Limiting pin	<input checked="" type="checkbox"/>
Sheer mark	<input checked="" type="checkbox"/>
Weight/bal 9.1kg	<input checked="" type="checkbox"/>

Band loc 2559mm	<input checked="" type="checkbox"/>
Limiting pin	<input checked="" type="checkbox"/>
Max Length < 2642mm	<input checked="" type="checkbox"/>
Pole length < 2642mm	<input checked="" type="checkbox"/>

Stem height 683-708	<input checked="" type="checkbox"/>
Bow radius	<input checked="" type="checkbox"/>

### Topside Measurements

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

Measurer CNZ