

30714

# SCIRA Measurement Check Sheet

Owner: PROTOTYPE FROM NEW MOLD Date: 06/03/08

Hull # 30714 Builder: DB MARINE TRIESTE/ITALY

Material: Fiberglass

Chines Height

Station	Starboard	Port	Total	Allowable Range	Width	Allowable Range
1	282	281	563	281 560-584	537	527-540
2	226	230	456	228 446-470	998	991-1003
3	184	220	404	202 394-418	1238	1232-1245
4	220	188	408	204 400-424	1276	1270-1283
5	224	267	491	245 484-518	1144	1137-1149
Transom	332	297	626	313 624-648	962	952-965

Sheer

Station	Starboard	Port	Total	Allowable Range	Width	Allowable Range
1	636	624	1260	630 1220-1270	911	895-921
2	593	563	1156	578 1112-1162	1362	346-1372
3	525	565	1091	545 1056-1106	1519	1511-1537
4	517	550	1067	533 1042-1092	1474	1473-1499
5	516	558	1074	537 1042-1092	1277	1270-1295
Transom			1110	555 1106-1156	1025	1022-1048

Keel

	Height	Width
400mm	223	
1		70
2	97	100
3	62	102
4	69	102
5		102
Transom	167	102

Rudder

Weight	2.950
2.72kg	
Shape	OK
Thickness	38
Lock	OK
Keel Ext.	OK

Daggerboard

Bottom	278
Shape	OK
Thickness	10
Stripe	YES
Punch mark	YES
Tapers	15-22

Horizontal Transom Offset 203-229 213 LOA 4711-4737 4731

Weight 173 Ballast (lead) 8,5 MOI >27.6 OK

Mast

Band loc	OK
Length <6500mm	OK
Limiting pin	YES
Sheer mark	
Weight/bal 9.1kg	9,2

Boom

Band loc	OK
Limiting pin	YES
Length 2590-2642	2640
Pole length <2642mm	2642

Bow

Stem height 683-708	699
Bow radius	49

Topside Measurements

Aft end of Trunk 2438-2464 from stem	2460	Length of daggerboard slot	540
Top of trunk parallel to baseline	YES	Width of daggerboard slot	11
Aft edge of trunk perpendicular to baseline	YES	Stem to mast partner >1494	1494
Keel to top of trunk 310-313	313	Length of foredeck >1842	1870
Shroud fitting to stem 1778-1981	1802	Length of aft deck .457	1200
Mast step to sheer (vertical) 390-400	393	Headstay to stem 279-330	289

Measurer GIORGIO BREZICH 01 SCIRA ITALY

