

2.4 Norlin One Design Class NEW BOATS					
Official Measurer's certification control of 2.4 NOD boats built AFTER 2011-03-					
Measurement Report New Boat				Checks according to CR	
ISAF Plaque number: 00817					
Builder's details and hull number: NASC 817					
Mast Builder's details:				(if not the build)	
Line	Rule	Item to be checked	Requirements	Measurem result	Comments
1	B.1.1	Cerification marks	Acc to 2.4mR CR		
2	C.6.1(a)	Boat weight	Weight 253 - 254kg	254 kg	
3	C.6.1(b)	Balance point (C of G)	Distance fr sect 0 1343-1371mm	mm	
4	C.6.1	Corrector weights	Weight and position	NONE kg	
5	C.9.9(a)	Adjustable shrouds	According to rule	✓	
6	D.2.3(c)	Holes in hull and deck	According to rule	✓	
7	D.2.4(b)	Hull datum section	Marked on deck and sheer line	✓	
8	D.2.5	ISAF Plaque	Placed in the cockpit	✓	
9	D.3.1	Building materials	According to C M 3.1	✓	
10	D.3.2	Hull construction	According to C M 3.2	✓	
11	D.5.1(a)	Buoyancy material	Non-com. air cell foam plastic	✓	
12	D.5.1(d)	Compartments	Shall be inspectable		No ports
13	D.6.2(b)	Seat not incl in weight	CoG ≤ 300 from sheer line	mm	No seats
14	D.7.1(a)	Mandatory fittings	All fittings installed	✓	
15	D.7.1(10)	Foretriangle base	Fitting or devise installed Y/N	✓	
16	D.7.1(c)	Fittings construction	J-dimension ≤ 1560mm	1560 mm	
17	D.7.1(c)	Fitting on outside of hull	No fittings permitted on outside	✓	
18	D.8.3	Ballast	Acc to rule D.8.3 (a), (b), (c)	✓	
19	C.7.3	Ballast	Weight ≤ 181kg	181 kg	
20		Ballast	Weight of topmost pig	20.5 kg	
21	C.7.3		Battery included in ballast	No	
22		Corrector weights	Position	— kg	NONE
23	C.9.5(b)(1)	Mast step	Movement <10mm athwartships	mm	OK
24	C.9.5(b)(2)	Mats datum point	Dist to deck measur point <36mm	mm	
25	F.2.4	Mast datum point	3750mm from rigging point		
26	C.9.5(a)	Mast curvature	≤ 30mm	mm	
27	F.3.1	Mast material	Aluminium		
28	F.3.2	Mast construction	Fixed sail groove		
29	F.3.3	Mandatory fittings	All installed		
30	F.3.4	Mast cross sections top	Fore/aft 28mm ≤ d ≤ 66mm	mm	
31			Transv ≥ 28mm	mm	
32		Datum point - 3500mm	Fore/aft 56mm ≤ d ≤ 66mm	mm	
33			Transv ≥ 38mm	mm	
34		Lower point height	340mm ≤ h ≤ 350mm	mm	
35		Upper point height	4990mm ≤ h ≤ 5000mm	mm	
36		Lower to upper point	4630mm ≤ h ≤ 4650mm	mm	
37		Forestay height	3750mm ≤ h ≤ 3750mm	mm	
38		Shroud height	3900mm ≤ h ≤ 4000mm	mm	
39		Spreader length	250mm ≤ l ≤ 350mm	mm	
40		Spreader height	1950mm ≤ h ≤ 2050mm	mm	
41	F.3.5	Mast weight	6,5kg ≤ q ≤ 7,5kg	kg	
42		Mast tip weight	≥ 2,0kg	kg	
43	F.4.1	Boom material	Aluminium		
44	F.4.2	Boom construction	With or without groove		
45	F.4.4	Outer point distance	≤ 1960mm	mm	

NO MAST
SUPER SPAN
ON ORDER