

Appendix 18 - MSCC TECHNIQUES SPEED CHAMPIONSHIP - FAST SPRINT CLASS PERFORMANCE COMPARISONS - 2011

Use the class time estimating system if one the following results occur -

1/ A higher performance class time is less than a corresponding lower class time as listed below -

Class 2 time < Class 1 time
 Class 3 time < Class 2 time
 Class 5 time < Class 3 time
 Class 6 time < Class 2 time
 Class 7 time < Class 5 time

Class 7 time < Class 3 time
 Class 7 time < Class 6 time
 Class 8 time < Class 3 time
 Class 9 time < Class 8 time
 Class 9 time < Class 7 time

Class 10 time < Class 9 time
 Class 11 time < Class 10 time
 Class 12 time < Class 11 time

2/ A class time fails to achieve the required performance level when compared to another class time, as listed below -

Examples

A class 3 time is less than 2.5% quicker than a class 1 time

A class 7 time is less than 2.25% quicker than a class 2 time

		Reference Time											
		Class 1	Class 2	Class 3	Class 4	Class 5	Class 6	Class 7	Class 8	Class 9	Class 10	Class 11	Class 12
Comparison Time	Class 1	N/A	See Note 1	+2.5%	-12%	+2.5%	+1.5%	+4.25%	+5%	+9%	+10.5%	+12.5%	+14.5%
	Class 2	See Note 1	N/A	See Note 1	-14.5%	-0.5%	See Note 1	+2.25%	+3%	+7%	+8.5%	+10.5%	+12.5%
	Class 3	-2.5%	See Note 1	N/A	-15.5%	+2%	-3%	See Note 1	See Note 1	+3.5%	+5%	+7%	+9%
	Class 4	+12%	+14.5%	+15.5%	N/A	+12.5%	+12%	+14.25%	+15%	+19%	+20.5%	+22.5%	+24.5%
	Class 5	-2.5%	-0.5%	N/A	-12.5%	N/A	-3%	See Note 1	-0.5%	+3.5%	+5%	+7%	+9%
	Class 6	-1.5%	See Note 1	+3%	-12%	+3%	N/A	See Note 1	+0.5%	+4.5%	+6%	+8%	+10%
	Class 7	-4.25%	-2.25%	See Note 1	-14.25%	See Note 1	See Note 1	N/A	+2%	See Note 1	+1%	+3%	+5%
	Class 8	-5%	-3%	See Note 1	-15%	+0.5%	-0.5%	-2%	N/A	See Note 1	+3.5%	+5.5%	+7.5%
	Class 9	-9%	-7%	-3.5%	-19%	-3.5%	-4.5%	See Note 1	See Note 1	N/A	See Note 1	+1.5%	+3.5%
	Class 10	-10.5%	-8.5%	-5%	-20.5%	-5%	-6%	-1%	-3.5%	See Note 1	N/A	See Note 1	+2.5%
	Class 11	-12.5%	-10.5%	-7%	-22.5%	-7%	-8%	-3%	-5.5%	-1.5%	See Note 1	N/A	See Note 1
	Class 12	-14.5%	-12.5%	-9%	-24.5%	-9%	-10%	-5%	-7.5%	-3.5%	-2.5%	See Note 1	N/A