# NITROCROSS

**NITROCROSS FORMAT**: This racing format is basically different in the Qualifying day and its rules, Friday free practice is basically practice track time, as usual, it does not start too early so it allows drivers to fly or drive within the same day. At Sunday the only change is the "Last Chance race" an innovation to allow to have a better chance to have the best drivers at the Main Final by a shorter race (15 minutes instead of 20) among the drivers who had not bumped up directly form semifinals into the Main Final.

At **NITROCROSS FORMAT** the real change is at Qualifying, instead of the usual hardly to follow to any public and no fun (boring) day qualifying rounds here the Groups inside the Rounds are changed based on the results achieved in the previous run and drivers are improving or downgrading constantly, top 4 of each Group will progress to next higher quality Group; medium result drivers, positions 5 to 8, will stay in the same Group and the last 4 of each Group are downgraded to the inmediate lower quality Group. With 7 Groups and 6 Rounds even a driver at last position before qualifying can finish the day inside the Semifinals. Starting system is to be F1 Grid and racing the 5 minutes asl ike a final with a car pasing first by the line and another car passing last.

The **NITROCROSS FORMAT** is 100 % suitable for races that need or expect large number of people attending as public, either Regional or National or International racing. It is limited to a certain number of drivers depending on facilities avaibility, Timing Tower and Speaker are extremely advisable. Final looking starts and ends at each run reflects always the ambience of competition, The moving of the drivers is always to inmediate next or previous or staying where he was so he has always at least 60 minutes preparation time among each start.

	Free Practice 1	Free Practice 2	Free Practice 3	Free Practice 4	Free Practice 5	PRACTICE 1
Group 7	11:00:00	12:20:00	14:00:00	15:20:00	16:40:00	18:00:00
Group 6	11:10	12:30	14:10	15:30	16:50	18:10
Group 5	11:20	12:40	14:20	15:40	17:00	18:20
Group 4	11:30	12:50	14:30	15:50	17:10	18:30
Group 3	11:40	13:00	14:40	16:00	17:20	18:40
Group 2	11:50	13:10	14:50	16:10	17:30	18:50
Group 1	12:00	13:20	15:00	16:20	17:40	19:00

## **FRIDAY** Timetable

## **SATURDAY** Timetable

#### PRACTICE 2 PRACTICE 3

Group 7 Group 6	08:00 08:10	09:20 09:30
Group 5 Group 4	08:20 08:30	09:40 09:50
Group 3	08:40	10:00
Group 2	08:50	10:10
Group 1	09:00	10:20

Run length in Practice and Qualifying is five minutes plus three minute warm-up.

Drivers are ranked after **PRACTICE 1-2-3** based on 2 best consecutive laptimes and then assigned to Groups based on Practice ranking position

	Nitrocross Qualifying rounds – Timetable											
	Round 1	Round 2	Round 3	Round 4	Round 5	Round 6						
Group 7	11:00:00	12:20:00	14:00:00	15:20:00	16:40:00	18:00:00						
Group 6	11:10	12:30	14:10	15:30	16:50	18:10						
Group 5	11:20	12:40	14:20	15:40	17:00	18:20						
Group 4	11:30	12:50	14:30	15:50	17:10	18:30						
Group 3	11:40	13:00	14:40	16:00	17:20	18:40						
Group 2	11:50	13:10	14:50	16:10	17:30	18:50						
Group 1	12:00	13:20	15:00	16:20	17:40	19:00						

### Qualifying Groups

5

R2 G7 P5

R2 G6 P5

R2 G5 P5

For the first Round of qualifying races the drivers are seeded into Groups based on 2 best consecutive laptimes in practice 1 & 2.

For the second Round drivers are moved, only 1 group up or down, into new Groups based on their result inside their Group in the first round.

Top four from each Group will bump-up into Higher Group for next round. (e.g. Top four from Group 7 at Round 1 will bump-up to Group 6 for round 2)

Last four from each Group will drop into Lower Group for next round. (e.g. Last four from Group 6 at Round 1 will drop to Group 7 for round 2)

The remaining Rounds are based **always in the same system** based in the result achived in the **inmediate** round. The **starting system** for al Qualifying races and all Sunday finals is **F1 Starting Grid**, no flying start.

Final result of the day is the starting order for what it would have been Round 7 of qualifying with 4 top moving up to next and for worse moving down to previous. That produces a Rank and out of that Rank drivers are placed into subfinals.

With this system up to 84 drivers (or 70 with only 10 cars on track) even a driver who had had no practice at all and starts first Round in the very last position can bump up to end within top4 at Group 2 in the last Round (6) and so that being among the top12 drivers. Round 1

			nound i				
Start pos	Group 7	Group 6	Group 5	Group 4	Group 3	Group 2	Group 1
1	Prac Rank 73	Prac Rank 61	Prac Rank 49	Prac Rank 37	Prac Rank 25	Prac Rank 13	Prac Rank 1
2	Prac Rank 74	Prac Rank 62	Prac Rank 50	Prac Rank 38	Prac Rank 26	Prac Rank 14	Prac Rank 2
3	Prac Rank 75	Prac Rank 63	Prac Rank 51	Prac Rank 39	Prac Rank 27	Prac Rank 15	Prac Rank 3
4	Prac Rank 76	Prac Rank 64	Prac Rank 52	Prac Rank 40	Prac Rank 28	Prac Rank 16	Prac Rank 4
5	Prac Rank 77	Prac Rank 65	Prac Rank 53	Prac Rank 41	Prac Rank 29	Prac Rank 17	Prac Rank 5
6	Prac Rank 78	Prac Rank 66	Prac Rank 54	Prac Rank 42	Prac Rank 30	Prac Rank 18	Prac Rank 6
7	Prac Rank 79	Prac Rank 67	Prac Rank 55	Prac Rank 43	Prac Rank 31	Prac Rank 19	Prac Rank 7
8	Prac Rank 80	Prac Rank 68	Prac Rank 56	Prac Rank 44	Prac Rank 32	Prac Rank 20	Prac Rank 8
9	Prac Rank 81	Prac Rank 69	Prac Rank 57	Prac Rank 45	Prac Rank 33	Prac Rank 21	Prac Rank 9
10	Prac Rank 82	Prac Rank 70	Prac Rank 58	Prac Rank 46	Prac Rank 34	Prac Rank 22	Prac Rank 10
11	Prac Rank 83	Prac Rank 71	Prac Rank 59	Prac Rank 47	Prac Rank 35	Prac Rank 23	Prac Rank 11
12	Prac Rank 84	Prac Rank 72	Prac Rank 60	Prac Rank 48	Prac Rank 36	Prac Rank 24	Prac Rank 12

Top 84 after Groups will go to finals

			Round 2				
Start pos	Group 7	Group 6	Group 5	Group 4	Group 3	Group 2	Group 1
1	R1 G6 P9	R1 G5 P9	R1 G4 P9	R1 G3 P9	R1 G2 P9	R1 G1 P9	R1 G1 P1
2	R1 G6 P10	R1 G5 P10	R1 G4 P10	R1 G3 P10	R1 G2 P10	R1 G1 P10	R1 G1 P2
3	R1 G6 P11	R1 G5 P11	R1 G4 P11	R1 G3 P11	R1 G2 P11	R1 G2 P11	R1 G1 P3
4	R1 G6 P12	R1 G5 P12	R1 G4 P12	R1 G3 P12	R1 G2 P12	R1 G2 P12	R1 G1 P4
5	R1 G7 P5	R1 G6 P5	R1 G5 P5	R1 G4 P5	R1 G3 P5	R1 G2 P5	R1 G1 P5
6	R1 G7 P6	R1 G6 P6	R1 G5 P6	R1 G4 P6	R1 G3 P6	R1 G2 P6	R1 G1 P6
7	R1 G7 P7	R1 G6 P7	R1 G5 P7	R1 G4 P7	R1 G3 P7	R1 G2 P7	R1 G2 P7
8	R1 G7 P8	R1 G6 P8	R1 G5 P8	R1 G4 P8	R1 G3 P8	R1 G2 P8	R1 G2 P8
9	R1 G7 P9	R1 G7 P1	R1 G6 P1	R1 G5 P1	R1 G4 P1	R1 G3 P1	R1 G2 P1
10	R1 G7 P10	R1 G7 P2	R1 G6 P2	R1 G5 P2	R1 G4 P2	R1 G3 P2	R1 G2 P2
11	R1 G7 P11	R1 G7 P3	R1 G6 P3	R1 G5 P3	R1 G4 P3	R1 G3 P3	R1 G2 P3
12	R1 G7 P12	R1 G7 P4	R1 G6 P4	R1 G5 P4	R1 G4 P4	R1 G3 P4	R1 G2 P4
			Round 3				
Start pos	Group 7	Group 6	Group 5	Group 4	Group 3	Group 2	Group 1
1	R2 G6 P9	R2 G5 P9	R2 G4 P9	R2 G3 P9	R2 G2 P9	R2 G1 P9	R2 G1 P1
2	R2 G6 P10	R2 G5 P10	R2 G4 P10	R2 G3 P10	R2 G2 P10	R2 G1 P10	R2 G1 P2
3	R2 G6 P11	R2 G5 P11	R2 G4 P11	R2 G3 P11	R2 G2 P11	R2 G2 P11	R2 G1 P3
4	R2 G6 P12	R2 G5 P12	R2 G4 P12	R2 G3 P12	R2 G2 P12	R2 G2 P12	R2 G1 P4

R2 G4 P5

R2 G3 P5

R2 G2 P5

R2 G1 P5

6	R2 G7 P6	R2 G6 P6	R2 G5 P6	R2 G4 P6	R2 G3 P6	R2 G2 P6	R2 G1 P6	
7	R2 G7 P7	R2 G6 P7	R2 G5 P7	R2 G4 P7	R2 G3 P7	R2 G2 P7	R2 G2 P7	
8	R2 G7 P8	R2 G6 P8	R2 G5 P8	R2 G4 P8	R2 G3 P8	R2 G2 P8	R2 G2 P8	
9	R2 G7 P9	R2 G7 P1	R2 G6 P1	R2 G5 P1	R2 G4 P1	R2 G3 P1	R2 G2 P1	
10	R2 G7 P10	R2 G7 P2	R2 G6 P2	R2 G5 P2	R2 G4 P2	R2 G3 P2	R2 G2 P2	
11	R2 G7 P11	R2 G7 P3	R2 G6 P3	R2 G5 P3	R2 G4 P3	R2 G3 P3	R2 G2 P3	
12	R2 G7 P12	R2 G7 P4	R2 G6 P4	R2 G5 P4	R2 G4 P4	R2 G3 P4	R2 G2 P4	
			Round 4					
Start pos	Group 7	Group 6	Group 5	Group 4	Group 3	Group 2	Group 1	
1	R3 G6 P9	R3 G5 P9	R3 G4 P9	R3 G3 P9	R3 G2 P9	R3 G1 P9	R3 G1 P1	
2	R3 G6 P10	R3 G5 P10	R3 G4 P10	R3 G3 P10	R3 G2 P10	R3 G1 P10	R3 G1 P2	
3	R3 G6 P11	R3 G5 P11	R3 G4 P11	R3 G3 P11	R3 G2 P11	R3 G2 P11	R3 G1 P3	
4	R3 G6 P12	R3 G5 P12	R3 G4 P12	R3 G3 P12	R3 G2 P12	R3 G2 P12	R3 G1 P4	
5	R3 G7 P5	R3 G6 P5	R3 G5 P5	R3 G4 P5	R3 G3 P5	R3 G2 P5	R3 G1 P5	
6	R3 G7 P6	R3 G6 P6	R3 G5 P6	R3 G4 P6	R3 G3 P6	R3 G2 P6	R3 G1 P6	
7	R3 G7 P7	R3 G6 P7	R3 G5 P7	R3 G4 P7	R3 G3 P7	R3 G2 P7	R3 G2 P7	
8	R3 G7 P8	R3 G6 P8	R3 G5 P8	R3 G4 P8	R3 G3 P8	R3 G2 P8	R3 G2 P8	
9	R3 G7 P9	R3 G7 P1	R3 G6 P1	R3 G5 P1	R3 G4 P1	R3 G3 P1	R3 G2 P1	
10	R3 G7 P10	R3 G7 P2	R3 G6 P2	R3 G5 P2	R3 G4 P2	R3 G3 P2	R3 G2 P2	
11	R3 G7 P11	R3 G7 P3	R3 G6 P3	R3 G5 P3	R3 G4 P3	R3 G3 P3	R3 G2 P3	
12	R3 G7 P12	R3 G7 P4	R3 G6 P4	R3 G5 P4	R3 G4 P4	R3 G3 P4	R3 G2 P4	

			Round 5				
Start pos	Group 7	Group 6	Group 5	Group 4	Group 3	Group 2	Group 1
1	R4 G6 P9	R4 G5 P9	R4 G4 P9	R4 G3 P9	R4 G2 P9	R4 G1 P9	R4 G1 P1
2	R4 G6 P10	R4 G5 P10	R4 G4 P10	R4 G3 P10	R4 G2 P10	R4 G1 P10	R4 G1 P2
3	R4 G6 P11	R4 G5 P11	R4 G4 P11	R4 G3 P11	R4 G2 P11	R4 G2 P11	R4 G1 P3
4	R4 G6 P12	R4 G5 P12	R4 G4 P12	R4 G3 P12	R4 G2 P12	R4 G2 P12	R4 G1 P4
5	R4 G7 P5	R4 G6 P5	R4 G5 P5	R4 G4 P5	R4 G3 P5	R4 G2 P5	R4 G1 P5
6	R4 G7 P6	R4 G6 P6	R4 G5 P6	R4 G4 P6	R4 G3 P6	R4 G2 P6	R4 G1 P6
7	R4 G7 P7	R4 G6 P7	R4 G5 P7	R4 G4 P7	R4 G3 P7	R4 G2 P7	R4 G2 P7
8	R4 G7 P8	R4 G6 P8	R4 G5 P8	R4 G4 P8	R4 G3 P8	R4 G2 P8	R4 G2 P8
9	R4 G7 P9	R4 G7 P1	R4 G6 P1	R4 G5 P1	R4 G4 P1	R4 G3 P1	R4 G2 P1
10	R4 G7 P10	R4 G7 P2	R4 G6 P2	R4 G5 P2	R4 G4 P2	R4 G3 P2	R4 G2 P2
11	R4 G7 P11	R4 G7 P3	R4 G6 P3	R4 G5 P3	R4 G4 P3	R4 G3 P3	R4 G2 P3
12	R4 G7 P12	R4 G7 P4	R4 G6 P4	R4 G5 P4	R4 G4 P4	R4 G3 P4	R4 G2 P4

			Round 6				
Start pos	Group 7	Group 6	Group 5	Group 4	Group 3	Group 2	Group 1
1	R5 G6 P9	R5 G5 P9	R5 G4 P9	R5 G3 P9	R5 G2 P9	R5 G1 P9	R5 G1 P1
2	R5 G6 P10	R5 G5 P10	R5 G4 P10	R5 G3 P10	R5 G2 P10	R5 G1 P10	R5 G1 P2
3	R5 G6 P11	R5 G5 P11	R5 G4 P11	R5 G3 P11	R5 G2 P11	R5 G2 P11	R5 G1 P3
4	R5 G6 P12	R5 G5 P12	R5 G4 P12	R5 G3 P12	R5 G2 P12	R5 G2 P12	R5 G1 P4
5	R5 G7 P5	R5 G6 P5	R5 G5 P5	R5 G4 P5	R5 G3 P5	R5 G2 P5	R5 G1 P5
6	R5 G7 P6	R5 G6 P6	R5 G5 P6	R5 G4 P6	R5 G3 P6	R5 G2 P6	R5 G1 P6
7	R5 G7 P7	R5 G6 P7	R5 G5 P7	R5 G4 P7	R5 G3 P7	R5 G2 P7	R5 G2 P7
8	R5 G7 P8	R5 G6 P8	R5 G5 P8	R5 G4 P8	R5 G3 P8	R5 G2 P8	R5 G2 P8
9	R5 G7 P9	R5 G7 P1	R5 G6 P1	R5 G5 P1	R5 G4 P1	R5 G3 P1	R5 G2 P1
10	R5 G7 P10	R5 G7 P2	R5 G6 P2	R5 G5 P2	R5 G4 P2	R5 G3 P2	R5 G2 P2
11	R5 G7 P11	R5 G7 P3	R5 G6 P3	R5 G5 P3	R5 G4 P3	R5 G3 P3	R5 G2 P3
12	R5 G7 P12	R5 G7 P4	R5 G6 P4	R5 G5 P4	R5 G4 P4	R5 G3 P4	R5 G2 P4

SUNDAY Timetable	Sunday runs	P. after Qualif	Drivers direct	Lenght	Star	rt time	Bump up
					Α	В	
	Final		5+5+2	45 min	14:00:00		12
	Last Chance		14	15 min	13:10:00		2
	Semifinals	1 <sup>st</sup> to 16 <sup>th</sup>	16	20 min	12:00:00	12:30:00	5+5
	Semi practice	1 <sup>st</sup> to 16 <sup>th</sup>	16+8	10 min	11:20:00	11:35:00	-
	1/4 <sup>th</sup>	17 <sup>th</sup> to 32 <sup>th</sup>	16	20 min	10:30:00	10:55:00	4+4
	1/8 <sup>th</sup>	33 <sup>th</sup> to 48 <sup>th</sup>	16	20 min	09:40:00	10:05:00	4+4
	1/16 <sup>th</sup>	49 <sup>th</sup> 64 <sup>th</sup>	16	20 min	08:50:00	09:15:00	4+4
	1/32 <sup>th</sup>	65 <sup>th</sup> to 84 <sup>th</sup>	20	20 min	08:00:00	08:25:00	4+4

The "only" innovation here is to introduce a "Last Chance race" after semifinals, instead of bumping up to the main final 6+6 or 5+5 and best 2 remaining times, we only allocate 10 out of 12 spots based in the result of the semifinals, then the remaining 2 spots are allocated based on an extra race for the semifinalists (14) who didnt have made it, shorter run, only 15 minutes instead of 20, and the best 2 out of those will be included in the final as well