2008 Futaba OS Jakarta Open

1:8 On-Road Nitro & 1:10 Nitro Touring 200mm 17-18 May 2008

Organised by:

A! Enterprise & JITC

Komplek Gelanggang Olah Raga Bung Karno Senayan Unit IV Jalan Pintu Satu, Senayan Jakarta Pusat, Indonesia Phone : +62-21-92554755, Fax: +62-21-7393126 Mobile : +62-81319998880 Email : <u>aditya@aenterprisebiz.com</u>



SPONSORS



THE RACE TRACK

Jakarta International Twin Circuit (JITC) is based on a twin circuit concept presenting 2 different racing nuances: a High Speed Track and a Technically Track. Both are perfect combinations to fulfill the need for us, R/C mania: Speed and Skill.

The First Track is called the Big Track, where the surface is made from a fine grade of Asphalt Supersensite. The traction of the track is excellent for the 1:8 scale and the 1:10 scale nitro. The total length of the track is approx. 300 meter and 5.5 meter in width surrounded with grassland. The Futaba Jakarta Open will hold on this track.

The Second Track is called the Small Track. It is suitable for the 1:10 scale Nitro and electric touring cars. The surface is made similar to the first track. The total length of the track is approx. 220 meter and 4 meter in width.

JITC is a fully equipped racetrack covered with a paddock, which can accommodate 60 drivers together with their 2 crews. The track possesses an easy access to the pit lane, hobby shop and lavatory. The two tracks will be fully equipped using the latest AMB lap counting system, thus it will be possible to utilize a Direct Powered Transponder (Personal Transponder). The racetrack is located strategically in Jakarta, which have near access to hotels and shopping centers.

THE PARTICIPANTS



2002 Futaba Jakarta Open



2004 Futaba Jakarta Open



2007 FEMCA Championships

A LAP DESCRIBED



This Racing will apply a clockwise route. Initially, the start will take place in the medium-straight in front of the driver stand. Following the start, the racers will enter a slow right hand hairpin. Once out of the hairpin, with a short medium throttle, the racers

will enter the left hand set of esses. Again, after the racers passes the esses with a medium-full-throttle, they will enter a left hand set of esses until they hit a slow right



2003 Futaba Jakarta Open



2005 Futaba Jakarta Open

hand hairpin. Enabling to pass this quarter of the track smoothly will save the racers a second of their time.

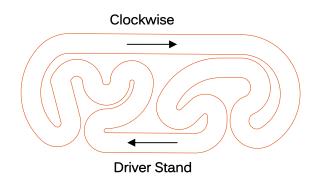
Out of the hairpin, the racers will be on a full throttle, passing through the right hand sweeper. Here, with a maximum power provided by their engines, the racers will enter the 70 meters straight. The flying entry to the straight is enough to precede second gear and reaching the maximum rpm (approx. 90 km/h for 1:10 scale) in the ³/₄ of the straight. It is to be cautious at this straight the racers will reach the maximum speed. Other drivers might overtake their opponent's car very easily should they not have their engines well tuned.

Ending of the long straight track, the racers will enter a right hand fast sweeper. After half of the fast sweeper, it is recommended for the racers to reduce their speed to half throttle until they enter a slow right hairpin. Again, the racers should be careful and should stick to their race line otherwise other drivers will overtake them. A perfect long straight and passing the fast sweeper smoothly will save the racers time by 2 seconds.

After a slow right hand hairpin, with a half throttle the racers will enter a left hand corner then out with a full throttle passing a left fast sweeper. By the end of the sweeper, the racers should reduce their speed to enter left and right extreme esses. The racers should pass this extreme assess smoothly to avoid being overtaken by other racers. Then at the end of the 1^a lap the racers will enter the medium straight right in a full throttle in front of the driver stand where they've first started.

As a novice driver, the normal lap time will be 30 seconds for the 1:8 scale. The main C final average lap time would be around 20 seconds, and in the main B final, the average lap time would be 18 seconds. For the main A final, the average lap time is around 16 seconds. The official best lap record for this circuit is 15.48 seconds. For 1:10 scale as a novice driver, the normal lap time will be 23 seconds. The main C final average lap time would be around 19 seconds, and in the main B final, the average lap time would be around 19 seconds, and in the main B final, the average lap time would be 18,5 seconds. For the main A final, the average lap time is around 17,5 seconds. The official best lap record for this circuit is 16.32 seconds.

TRACK LAYOUT



THE ORGANIZER

Chief Committee	:	Mr. Aditya Sanjaya
Advisor	:	Mr. Fayakhun Andriadi, Mr. Susanto K
Equipment Section	:	Mr. Oding Sadikin
Secretariat Section	:	Mrs. Subaidah
Promotion Section	:	Mr. Aditya Sanjaya
Operational Section	:	Mrs. Ninik Samsiah

THE EVENT TEAM

Race Director	:	Mr. Aditya Sanjaya
Time Keeper	:	Mr. Suryanto
Asst. Time Keeper	:	Mr. Yanto
Official Starter	:	Mr. Supriadi
Technical Inspection	:	Mr. Yopi
		Mrs. Subaidah
Chief Track Marshall	:	
Chief Track Marshall Asst. Chief Track Marshall	•	
	•	Mr. Rudi Hartawan

EVENT SCHEDULE

SATURDAY, 17	MAY 2008	SUNDAY, 18 MAY 20	800
Opening Ceremony	08:00	Qualifying Round 4	Duration : 5 mir
		1:10th Scale Group 1	08:00
Qualifying Round 1	Duration : 5 min	Group 2	08:10
1:10th Scale Group 1	09:00	Group 3	08:20
Group 2	09:10	Group 4	08:30
Group 3	09:20	Group 5	08:40
Group 4	09:30	Group 6	08:50
Group 5	09:40	Group 7	09:00
Group 6	09:50	Qualifying Round 4	Duration : 5 min
Group 7	10:00	1:8th Scale Group 1	09:10
Qualifying Round 1	Duration : 5 min	Group 2	09:20
1:8th Scale Group 1	10:10	Group 3	09:30
Group 2	10:20	Group 4	09:40
Group 3	10:30	Group 5	09:50
Group 4	10:40		
Group 5	10:50	Final Preparation & Lunch Break	55 minutes
Qualifying Round 2	Duration : 5 min		
1:10th Scale Group 1	11:00	1: 10th SCALE FINAL	
Group 2	11:10	Main G Final (10 mins)	10:50
Group 3	11:20	Main F Final (10 mins)	11:10
Group 4	11:30	Main E Final (10 mins)	11:20
Group 5	11:40	Main D Final (15mins)	11:40
Group 6	11:50	Main C Final (20 mins)	12:05
Group 7	12:00	Main B Final (25 mins)	12:35
		Main Final A (45 mins)	
Lunch Break	55 minutes	Drivers presentation to the public	13:05
		Warm-up practice	13:15
Qualifying Round 2	Duration : 5 min	Start of Main A Final	13:25
1:8th Scale Group 1	13:00		
Group 2	13:10	1:8th SCALE FINAL	
Group 3	13:20	Main E Final (10 mins)	14:20
Group 4	13:30	Main D Final (15 mins)	14:40
Group 5	13:40	Main C Final (20 mins)	15:05
Qualifying Round 3	Duration : 5 min	Main B Final (25 mins)	15:35
1:10th Scale Group 1	13:50	Main A Final (45 mins)	
Group 2	14:00	Drivers presentation to the public	16:05
Group 3	14:10	Warm-up practice	16:15
Group 4	14:20	Start of Main A Final	16:25
Group 5	14:30		
Group 6	14:40		
Group 7	14:50	Dinner at JITC Parking Lot	19:00
Qualifying Round 3	Duration : 5 min	Prize Ceremony	20:00
1:8th Scale Group 1	15:00		
Group 2	15:10		
Group 3	15:20		
•	15:30		
Group 4	10.00	1	
Group 4 Group 5	15:40		

TECHNICAL RULES

1:10 Onroad Nitro Touring 200mm

- 1. All .12 (2.11cc) Engines are allowed.
- 2. Engine internal modifications are allowed.
- 3. All Mufflers are allowed.
- 4. Minimum weight without fuel: 1,725.00 grams (including transponder).
- 5. Fuel tank capacity to be 75.00cc including all fuel tubing, filters, etc. No loose inserts allowed inside the tank.
- 6. All Sedan Touring 4 doors bodies are allowed.
- 7. The body must be made from a flexible material and be painted properly. All windows must remain clear and not be painted over or be semi-transparent.
- 8. The front bumper must follow the body contour and must be constructed so as to minimise injury that may result from being hit by a car. The bumper must be made from foam rubber or a flexible plastic material.
- 9. Bodies are not to be cut above the lower bumper line at the front or the back or above the bottom line of the doors.
- 10. No parts of the car, except the muffler outlet may protrude outside of the body shell when viewed from above.
- 11. Track width minimum 170mm and maximum 200mm.
- 12. Wing width inclusive minimum 125mm and maximum 200mm.
- 13. All Tires are allowed with maximum width 30mm.
- 14. All Fuels are allowed.
- 15. Only two (2) servos are allowed. Frequency must be legal as specified by Race Director.
- 16. The use of electronic gyroscopes is not allowed.

1:8 On-Road Nitro

- 1. All .21 (3.5cc) Engines are allowed.
- 2. Engine internal modifications are allowed.
- 3. All Mufflers are allowed.
- 4. Minimum weight without fuel: 2,525.00 grams (including transponder).
- 5. Fuel tank capacity to be 125.00cc including all fuel tubing, filters, etc. No loose inserts allowed inside the tank.
- 6. All Lola/Canam bodies are allowed.
- 7. Track width maximum 267mm.
- 8. Wing maximum width 267 mm, maximum length 77 mm, maximum height 191 mm
- 9. All Tires are allowed with front tires maximum width 37mm and rear tires maximum width 64mm.
- 10. All Fuels are allowed.
- 11. Only two (2) servos are allowed. Frequency must be legal as specified by Race Director.
- 12. The use of electronic gyroscopes is not allowed

FREQUENCIES

All frequencies can be use on this event. Should there be two or more drivers qualifying for the same final with the same frequency, thus the highest positioned driver would have the privilege to keep his frequency, while lower positioned drivers must change theirs. Any lower positioned driver whom refuses to change his/her frequencies, due to such issue, will not be able to take part in the final for which they are qualified.

GENERAL INFORMATIONS

1. Track Address:

Jakarta International Twin Circuit Komplek Gelanggang Olah Raga Bung Karno Senayan Unit IV Jalan Pintu Satu, Senayan Jakarta Pusat, Indonesia Phone : +62-21-5732290, Fax: +62-21-5735819 Mobile: +62-81319998880 (Aditya Sanjaya) Email : aditya@aenterprisebiz.com



Google Earth: Latitude : 6°13'3.04"S Longitude : 106°48'4.07"E

2. Limitation Drivers

1:8 On-Road Nitro: 50 drivers.1:10 On-Road Nitro Touring 200mm: 70 drivers.

3. Qualifying Round

All classes will have 4 times of 5 minutes qualifying each. Delay between qualifying is 5 minutes and there will be no delay for qualifying to any reasons except force majeure (i.e. rain etc).

One Best qualifying time of the race will be used for overall position to enter the final round.

4. Finals

Position 1 to 10 will enter the Main A Final Position 11 to 20 will enter the Main B Final Position 21 to 30 will enter the Main C Final Position 31 to 40 will enter the Main D Final Position 41 to 50 will enter the Main E Final Position 51 to 60 will enter the Main F Final Position 61 to 70 will enter the Main G Final

5. Prizes

Trophy for Final Main A ($1^{I} - 10^{II}$) and Final Main B-Main H ($1^{I} - 3^{II}$), medallion for Final Main B-Main G ($4^{II} - 10^{III}$).

Trophy for Top Qualifier for both classes.

Futaba and OS Engine Corporation will sponsored a lot of prizes of their products that to be inform as soon as possible. Also the organizer will provide a lot of prizes for lucky draws that to be inform as soon as possible.

6. Entry Form and Entry Fee

All Drivers can send their entry form to Jakarta International Twin Circuit directly or by fax to: +62-21-5735819 or by email to : aditya@aenterprisebiz.com The Entry Fee is Rp.500.000,- /class & Rp.900.000,- both classes (including award presentation dinner and lunch 2 days for driver) Closing date for Entries is May 12ⁿ, 2008.

7. Electricity

Voltage in Indonesia: 220V 50/60Hz



A/C Outlet

8. Hotels

The **ATLET CENTURY PARK HOTEL** is the official hotel appointed by the organizer, which is located approx. 500 meters from the racetrack. The special rate will be offered by the hotel. Please inform to the committee for any prearrangement hotel bookings.



Room Type	Single Room	Double Room
Superior Room	Rp.550.000,- nett/Room/Day	Rp.600.000,- nett/Room/Day
Deluxe Room	Rp.750.000,- nett/Room/Day	Rp.800.000,- nett/Room/Day

All rates are:

- All prices are Nett Prices
- Daily Buffet Breakfast is included in the room rate at the Senayan Café
- Free welcome drinks and fruits baskets on arrival day
- Free access to all hotel facilities
- Free Shuttle bus from Hotel Racetrack with schedule back and forth



REGISTRATION FORM FOR 2008 FUTABA OS JAKARTA OPEN

NAME	:
ADDRESS	:
E-MAIL	:
NATIONALITY	:
RADIO	:
1 ^{sr} FREQUENCY	:
2™ FREQUENCY	:
3 [∞] FREQUENCY	:
PERSONAL TRANSPONDER #	·
CLASSES	: 1:10 Nitro Touring 200mm / 1:8 Nitro On-Road / Both
CAR	·
ENGINE	:
Hotel Bookings	 Request the number of rooms required : room(s) Room Type : Dates of arrival : Dates of departure :
Flight # & dates	- Arrival : - Departure :

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- Closing date for Entries is May 12^a, 2008