MEDIA KIT

UBS Chinese Grand Prix

Shanghai Audi International Circuit 12-13-14. 04. 2013.

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You can find a full version of the media kit on http://www.fia.com/en-GB/mediacentre/f1_media

Welcome Address

FOREWORD BY Jiang Lan

With the tenth anniversary of the Formula One Chinese Grand Prix, on behalf of everyone at Shanghai Juss Event Management Company Limited, the host of the F1 Chinese Grand Prix, I would like to extend my warmest and sincerest welcome to all of our media friends from around the world.

With ten year's of the Formula One Chinese Grand Prix, it has consistently grown and attracted a large number of devoted fans throughout China. The atmosphere in 2012 was nothing short of spectacular! Last year there were six former champions competed at Shanghai International Circuit. According to the 2012 statistics, the number of on-site attendance and television viewers was a record high. This not only indicates the importance of the Chinese GP in fans' minds, but also reflects the importance of Formula One global races. This also thanks to the constantly media support.

Ten-year is a milestone in F1 Chinese GP history, for us it is a new start. We will do our utmost to remain the most professional team and provide comprehensive service to all our guests.

I would like to express my sincere thanks to all of our media friends for supporting the Formula One Chinese Grand Prix over the years. Please rest assured that our staff will do everything in their power to provide you with a comfortable working environment.

Last but not least, I would like to wish you a pleasant stay in Shanghai!

Mr.Jiang Lan General Manager

Shanghai Juss Event Co. Lt

TIMETABLE

UBSCHINESE GRAND PRIX

THURS	SDAY			4
10:00 13:00	16:00 15:00	FORMULA ONE FORMULA ONE	INITIAL SCRUTINEERING TRACK FAMILIARISATION AND SYSTEMS CHECKS- SAFETY CAR-TRACK CLOSED	
15:00		FORMULA ONE FORMULA ONE	PRESS CONFERENCE TEAM MANAGERS' MEETING	
16:00		FORMULA ONE	TEAM MANAGERS MEETING	
FRIDA	Y			
09:00		PORSCHE CARRERA CUP ASIA	DRIVERS MEETING	
09:20		FORMULA ONE	MEDICAL INSPECTION	
09:30	09:45	FORMULA ONE	TRACK INSPECTION AND TRACK TEST	
10:00	11:30 ¹	FORMULA ONE	FIRST PRACTICE SESSION	
12:00	12:30 ¹	PORSCHE CARRERA CUP ASIA	FIRST PRACTICE SESSION	
12:35	13:30	FORMULA ONE	PADDOCK CLUB PIT LANE WALK	
13:30	13:40	FORMULA ONE	TRACK INSPECTION	
14:00	15:30 ¹	FORMULA ONE	SECOND PRACTICE SESSION	
16:00	17:00	FORMULA ONE	PRESS CONFERENCE – PRESS ROOM	
16:00	16:30 ¹	PORSCHE CARRERA CUP ASIA	SECOND PRACTICE SESSION	
17:00		FORMULA ONE	DRIVERS MEETING	
SATU				
	10:30	FORMULA ONE	TEAM PIT STOP PRACTICE	
09:30	10:45	FORMULA ONE	PADDOCK CLUB PIT LANE WALK	
10:20		FORMULA ONE	MEDICAL INSPECTION	
10:30	10:45	FORMULA ONE	TRACK INSPECTION AND TRACK TEST	
11:00	12:00 ¹	FORMULA ONE	THIRD PRACTICE SESSION	
12:25	12:55 ¹	PORSCHE CARRERA CUP ASIA	QUALIFYING SESSION	
13:00	13:45	FORMULA ONE	PADDOCK CLUB PIT LANE WALK	
13:30	13:40	FORMULA ONE		
	15:00	FORMULA ONE		
15:30*	16:05 ²	PORSCHE CARRERA CUP ASIA	FIRST RACE (12 LAPS OR 30 MINS)	
SUND				
11:00	11:10	FORMULA ONE	MARSHALLING SYSTEM TRACK TEST	
11:00	12:15	FORMULA ONE	PADDOCK CLUB PIT LANE WALK	
12:00		FORMULA ONE	DRIVERS' MEETING (IF NECESSARY)	
12:30	13:05 ²	PORSCHE CARRERA CUP ASIA	SECOND RACE (12 LAPS OR 30 MINS)	
13:15	14:00	FORMULA ONE	PADDOCK CLUB PIT LANE WALK	
13:30		FORMULA ONE	DRIVERS TRACK PARADE	
13:45	14:15	FORMULA ONE	STARTING GRID PRESENTATION	
14:00	44.00	FORMULA ONE	MEDICAL INSPECTION	
14:10	14:20	FORMULA ONE		
14:30		FORMULA ONE		
14:45				
14:46	47.00?	FORMULA ONE	NATIONAL ANTHEM	
15:00*	17:00 ²	FORMULA ONE	GRAND PRIX (56 LAPS OR 120 MINS)	

*These times refer to the start of the formation lap. ¹ Fixed Time Session ² Approximate finishing time Please note this timetable may be subject to amendments

CIRCUIT MAP



CIRCUIT FIGURE &

INTRODUCTION

Specifications of the Grand Prix track:

- Two sections of the track have been nicknamed 'snails' the first at turns 1, 2 and 3 has a closing radius; the second, at turns 10, 11 and 12 has an opening radius.
- At the end of the longest (1,175m) straight, cars are estimated to decelerate from 327 kph to 87 kph as they pass the Lotus grandstand.
- Maximum uphill slope: 3%.
- Maximum downhill slope: 8%.
- 16 turns 7 left, 9 right.
- Lap length of 5.45 km.
- The predicted average lap time for the Circuit is 1m, 34 seconds.
- Length of longest straight 1,175m.
- Total asphalt used (base, binder and wearing courses): 173,000 m².
- Total length of tyre barriers: 6,500m, using a total of 174,000 units.
- Total guard rail: 11,700m.
- Total FIA safety fencing: 9,350m.
- Total number of concrete piles: 40,000, totalling 800,000m.

The Shanghai Audi International Circuit includes:

- A total capacity of 200,000 spectators.
- A main grandstand for 29,000 spectators and first class hospitality suites.
- Dedicated team buildings for international racing teams.
- A Sky Restaurant.
- A media center above the track.

CIRCUIT HISTORY

Even after Formula 1's first visit to Shanghai Audi International Circuit, it was already acknowledged by the sport's insiders as the best of the recent spate of new circuits.

Ultra-modern, with space aplenty for overtaking and outstanding viewing for the 200,000 spectators, supported by superb facilities for the teams and drivers, it is small wonder that the circuit made such an extraordinary impact.

The site that was chosen in the Jiading district, 20km from Hongqiao international airport and 30km north-west of the city centre in an area being developed as Shanghai International Auto City, along with an automobile manufacturing base, exhibition and sales facilities.

Less than half of the 5.3 square kilometre site is covered by the circuit, with the rest to be developed for other recreational uses.

Once the construction plans had been approved, there were only 18 months to build the circuit and its infrastructure, requiring a workforce of 7000 to work around the clock. If the timescale wasn't trouble enough, the site provided further problems as it was a swamp requiring specialist building techniques to make it stable, with the building of 40,000 support piles, from 40 to 80m in depth and topped with a layer of polystyrene (EPS, extruded polystyrene). In order to fulfill the need for polystyrene, the company had to purchase the entire stock available in the Asian market.

Circuit design expert Herrman Tilke headed the project, coming up with a layout that offered seven left turns and nine rights, and a 200mph back straight leading into a hairpin that's good for overtaking as it's unusually wide. The gentle banking at the ever-tightening opening sequence of corners is also a hit, with Turn 13 being the opposite as it opens out onto the back straight.

People talk of how Tilke took his inspiration for the layout from the Chinese Shang character, which means "above" and ties in with Shanghai. However, this was done unwittingly. He had incorporated local themes into the design even before this. Based on China being a gateway to the Asia Pacific region, some of the grandstands have a roof based on a lotus leaf. The team offices are built on stilts above a lake are in imitation of the water gardens in Shanghai's Yu-yuan garden. Although the circuit is unremittingly modern, the detailing on many of the buildings is in traditional Chinese red and gold. After nightfall, though, the circuit becomes futuristic again, with blue lights picking out the architectural extravagances.

Apart from The Formula One Chinese Grand Prix, Shanghai Audi International Circuit also stages other international motor sports events such as The World Endurance Championship and The World

Touring Car Championship. In addition in the Shanghai Audi International Circuit , we will also present many exciting new events for motor racing fans.

SHANGHAI CITY INTRODUCTION

Shanghai is China's most cosmopolitan, comprehensive industrial and commercial city. It is ranked number 1 in population, and population density for a Chinese city. With the development and modernization, Shanghai's tertiary industry is playing a more and more important role in economic growth. As a tourist city, it attracts travelers from both home and abroad by its commercial activity and regional culture rather than scenic beauty.

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Modern Shanghai has some key areas of interest to visitors. The **Bund** area, a symbol of Shanghai, reflects the vibrancy and gaiety of the city 's early days through a bustling view of the Huang Pu River on one side and old banks and villas on the other. Tourists will be fascinated by numerous buildings in a variety of styles Such as the ancient, the modern, the traditional Chinese and the foreign.

While looking across the Huangpu River, **Oriental Pearl TV Tower**, **Jinmao Tower** and **Shanghai World Financial Center** are located in the center of Pudong Trade Zone, they composed the magically modernistic skyline of Shanghai.

For those who treasure a traditional Chinese feeling, **Yuyuan Garden & Bazaar** is a must. The labyrinth-like block was once the city center of ancient Shanghai, and still retains the old architecture and a crowded flavor nowadays. It is a nice place to taste various delicious Chinese foods or discover unique Chinese handicrafts and clothes. In the middle of the block rests a classic Chinese private garden, the **Yuyuan Garden**, now a must see tourist attraction in Shanghai, where one can peer into the original Chinese lifestyle in ancient times, a rare opportunity to do so in such a modern city as Shanghai.

Xin Tian Di, the most fashionable area cultivated in the distinctive *Shikumen* Buildings, the architectural styles of both west and east from the 1920s and 1930s Shanghai, has become the popular place to go for the night life. Every building has a modern interior and has become an international gallery, fashion shop, themed restaurant, coffee house or bar. The arrival of more and more boutiques, designer shops and luxury goods stores continually adds to the enjoyment of Xin Tian Di.

Shanghai is also a paradise for gourmets with over a thousand restaurants serving the famous 16

styles of Chinese food, including Beijing, Sichuan, Guangdong, Yangzhou and Fujian. There are also French, Russian, Italian, English, German, Japanese, Indian and other kinds of cuisines from the rest of the world, as well as genuine Muslim and vegetarian food.

Every year Shanghai host many international sports events, such as Formula One Chinese Grand Prix, Shanghai ATP1000 Masters. The Shanghai Snooker Masters ect. These sports event showcase to both the worlds best telent ,also highlits the city of Shanghai .

USEFUL

INFORMATION

Emergency numbers	Police (general number)	110
	Fire brigade	119
	Ambulance	120
Useful numbers	Operator-Assisted Yellow Pages	63574251
	Directory Assistance	114
	Tourist Information	962020
	Correct Time	117
	Airport Pudong	96990
	Airport Hongqiao	96990
	Weather Forecast	12121
Hospitals	International Medical Care Centre (IMCC)	63243852 (24hrs)
With English	of Shanghai	Fax 63069484
language service	First People's Hospital, 585 Jiulong Lu	
0 0	Huashan Hospital	62483986 (24hrs)
	12 Wulumuqi Zhong Road	62489999)/2531
Airlines (Selection)	Air France	400 880 8808
	British Airways	108 004 400031
	Lufthansa	5352 4999
	Northwest Airlines/KLM	6835 5492
	Swiss	6340 6399
	Virgin Atlantic	5353 4600
	Finair	6335 3999
Media Hotels	Howard Johnson All Suites Shanghai	86-21-52382555
(with shuttle to the	No. 1155 West Yan An Road	
circuit)	Blue Palace Hotel	
	No. 125, South Bole Rd.	86-21-59161000

MEDIA

SERVICES

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RESPONSIBILITIES

Operating CompanyShanghai Juss Event Management Co, Ltd. The 15th Floor No.28 South Zhongshan Road Shanghai, P.R. China Phone: +86 (0)21 63339393 Fax: +86 (0)21 63339434 Website: http://www.jussevent.comClerk of the CourseZhang Tao	RACETRACK	
Clerk of the Course Zhang Tao	Operating Company	The 15 th Floor No.28 South Zhongshan Road Shanghai, P.R. China Phone: +86 (0)21 63339393 Fax: +86 (0)21 63339434
	Clerk of the Course	Zhang Tao
National Steward Wang Feng	National Steward	Wang Feng

FIA

Race Director, Safety Delegate and Starter	Charlie Whiting
Medical Delegate	Professor Jean-Charles Piette
Technical Delegate	Jo Bauer
F1 Head of Communications & Media Delegate	Matteo Bonciani
FIA Observer	Herbie Blash
Stewards	Garry Connelly Steven Chopping Mark Blundell
Safety Car Driver	Bernd Mayländer
Medical Car Driver	Alan van der Merwe

MEDIA CENTRE

National Press Officer Xu Wei	
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Accreditation

and Media Centre

OPENING HOURS

Location	The Media Accreditation Centre is located at Waihuan Rd. (East), between Public Parking No. 6 and No. 8. The media hotel shuttles will have a stopover at the accreditation centre and an additional media accreditation shuttle service will be provided to the circuit.		
Opening hours	Wednesday	10 April 2013	11.00 hrs – 18.00 hrs
	Thursday	11 April 2013	08.00 hrs – 14.00 hrs
	Friday	12 April 2013	08.00 hrs – 16.00 hrs
	Saturday	13 April 2013	08.00 hrs – 12.00 hrs
	Sunday	14 April 2013	08.00 hrs – 12.00 hrs (national press only)

MEDIA CENTRE/PHOTOGRAPHERS' AREA

Location	The Media Centre is located on the 9th floor of the control tower. The media centre can be accessed from the paddock entrance. The Photographers' Area is <i>MOVED TO THE MEDIA CENTRE</i> .		
Opening hours	Wednesday	10 April 2013	12.00 hrs – 20.00 hrs
	Thursday	11 April 2013	09.00 hrs – 22.00 hrs
	Friday	12 April 2013	07.00 hrs – 23.00 hrs
	Saturday	13 April 2013	07.00 hrs – 23.00 hrs
	Sunday *until the departure of the	14 April 2013 e last journalist/photographer	07.00 hrs – OPEN ENDED

FACILITIES

Media Centre	 A sufficient number of seats. All non-smoking. Smoking area on balconies. waste paper baskets 5 telephone booths located in the telecom area. Private telephones on request. 3 fax machines. 7 Internet workstations. 288 lockers. (Lockers operate with RMB coins that are returned when the key is put back in) Reception Telephone: +86 21 6956 9001 +86 21 6956 9002
Photographers' Area	 A sufficient number of seats . Pigeon holes for information and times ISDN and direct lines as well as data uplinks are available on request. 96 lockers. Lockers operate with RMB coins that are returned when the key is put back in.
Television / radio	40 operational air-conditioned and soundproof commentary booths are available to television and radio above the main grandstand (5th floor).
Shuttle Services	Media Hotels Shuttles A media shuttle service is provided to and from the recommended media hotels (Howard Johnson All Suites Shanghai in Shanghai downtown, Blue Palace Hotel close to the circuit) to the Circuit Media Parking (Parking No. 3). (Please refer to the official noticeboard in the Media Centre and Photographers' Area for detailed schedule).
	 Media Shuttles : There is a non-stop media shuttle service between the Media Parking (Parking No. 3) and the Media Centre. Photographers' Shuttles Route: A photographers' shuttle service is provided non-stop during the Formula One practice sessions and race from the Race Control Tower to important locations around the track, using the inner and outer service road. Operating Hours: Please refer to the schedule on the official notice board in the photographers' room. Photographers' Towers: For the position, please refer to the map of this press kit. Crossing the track: Crossing the track is not allowed from 30 minutes before each practice session and 60 minutes before the Grand Prix race.

SHUTTLE BUS TIMETABLE

		Media Hotels St	nuttles					
	10st April	11nd April	12rd April	13th April	14th April			
	Wednesday	Thursday	Friday	Saturday	Sunday			
	Depart hotel :							
	11:00 14:00	9:00 11:00 13:00	7:00 8:00 9:00 12:00	7:00 8:00 9:00 11:00	7:00 8:00 9:00 10:00 11:00			
Howard Johnson All	Depart Circuit:							
Suites Shanghai	15:00 17:00 20:00	16:30 19:00 21:00	16:00 17:00 18:00 20:00 22:00 23:00	16:00 17:00 18:00 20:00 21:00 22:00 23:00	16:00 17:00 18:00 19:00 20:00 21:00 22:00 23:00 23:00 24:00 (the last journalist's departure)			
	Depart hotel :				departure)			
Blue Palace Hotel	Every 1 hour from: 12:00 to: 16:00	Every 1 hour from: 9:00 to: 14:00	Every 1 hour from: 7:00 to: 10:00	Every 1 hour from: 7:00 to: 10:00	Every 1 hour from: 7:00 to: 10:00			
	Depart Circuit:							
	Every 1 hour from: 16:00 to: 20:00	Every 1 hour from: 16:00 to: 22:00	Every 1 hour from: 17:00 to: 23:00	Every 1 hour from: 17:00 to: 23:00	Every 1 hour from: 17:00 till the last journalist's departure			
		Accreditation C	Center					
between	Wednesday	Thursday	Friday	Saturday	Sunday			
Accreditation Center and No.3 Parking Lot	Every 2 minutes from: 10:00 to: 18:00	Every 2 minutes from: 8:00 to: 18:00	Every 2 minutes from: 8:00 to: 16:00	Every 2 minutes from: 8:00 to: 12:00	Every 2 minutes from: 8:00 to: 10:00			
		Media Shutt	les					
between Media Parking 3 and Control Center								
	P	hotographers' S	shuttles					
clockwise	Wednesday	Thursday	Friday	Saturday	Sunday			
along Service Track				dia shuttle from				

*Notes: This timetable may be subject to amendments.Please pay attention to the noteboard *

PRESS CONFERENCES

PRESS CONFERENCE ROOM

Location	The Press Conference Room is located next to the control tower on the first floor of the
	Podium Building. Please follow the signs from the Media Centre to the Press Conference Room - entrance from the paddock.
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FORMULA ONE ITINERARY

Formula One	Thursday, 15.00hrs , in the Press Conference Room: a maximum of 6 drivers chosen by the FIA F1 Head of Communications & Media Delegate.
	Friday, 16.00hrs , in the Press Conference Room: 6 team personalities chosen by the FIA F1 Head of Communications & Media Delegate.
	 Saturday, following the qualifying session: TV unilateral interview with the top three drivers of the qualifying session on the grid (transmitted into the Media Centre) After the unilateral interview in the Press Conference Room: Pole position press conference with the top three drivers on the grid.
	 Sunday, following the podium celebration: TV unilateral interview with the top three finishing drivers (transmitted into the Press Conference Room). After the unilateral interview, Press Conference Room: Post-race press conference with the top three finishing drivers.
Note:	Photographers are kindly requested to use the steps that have been provided behind the rows for the journalists.

The circuit map reproduced on the following pages is courtesy of the FIA.

2013

FORMULA ONE WORLD

CHAMPIONSHIP

CIRCUIT CHARACTERISTICS

	CHINESE GRANI	D PRIX: SHANGHAI	
Date: Circuit length:	14 April 2013 5.451 km	Total race time Number of laps:	305.066 km 56
Speed Kmh Gear	H2.1 Time	O Sector 2 Safety (+)	Start X Finish Medical C Marshals Run-off Gravel Traps

With the most advanced and challenging race track in the world, Shanghai Audi International Circuit was completed in May 2004. Its capacity of hosting is some 200,000 people for one time. The combination of snail-like narrowing turns and straight lines with the rising and falling of the gradient offers sufficient opportunities for overtaking manoeuvres and achieves an intensive and tensional experience of motor sport for the spectators.

The grandstand is unique in the world of Formula One in having two "wing-like" structures that link the Spectators seating to the pit complex and house both a media centre and the circuit's hospitality suites.

2013 FIA FORMULA ONE WORLD CHAMPIONSHIP

Date	Country	Event name	Circuit Name
17-Mar	AUS	2013 FORMULA 1 AUSTRALIAN GRAND PRIX	Albert Park
24-Mar	MYS	2013 FORMULA 1 PETRONAS MALAYSIAN GRAND PRIX	Sepang International Circuit
14-Apr	CHN	2013 FORMULA 1 UBS CHINESE GRAND PRIX	Shanghai Audi International Circuit
21-Apr	BHR	2013 FORMULA 1 GULF AIR BAHRAIN GRAND PRIX	Bahrain International Circuit
12-May	ESP	2013FORMULA 1 GRAN PREMIO DE ESPAÑA SANTANDER	Circuit de Catalunya
26-May	MCO	2013 FORMULA 1 GRAND PRIX DE MONACO	Circuit de Monaco
09-Jun	CAN	2013 FORMULA 1 GRAND PRIX DU CANADA	Circuit Gilles Villeneuve
30-Jun	GBR	2013 FORMULA 1 SANTANDER BRITISH GRAND PRIX	Silverstone Circuit
07-Jul	DEU	2013 FORMULA 1 GROSSER PREIS SANTANDER VON DEUTSCHLAND	Nürburgring
28-Jul	HUN	2013 FORMULA 1 ENI MAGYAR NAGYDÍJ	Hungaroring
25-Aug	BEL	2013 FORMULA 1 SHELL BELGIAN GRAND PRIX	Circuit de Spa- Francorchamps
08-Sep	ITA	2013FORMULA 1 GRAN PREMIO SANTANDER D'ITALIA	Autodromo di Monza
22-Sep	SGP	2013 FORMULA 1 SINGAPORE GRAND PRIX	Marina Bay Street Circuit
06-Oct	KOR	2013FORMULA 1 KOREAN GRAND PRIX	Korean Auto Valley
13-Oct	JPN	2013 FORMULA 1 JAPANESE GRAND PRIX	Suzuka
27-Oct	IND	2013 FORMULA 1 AIRTEL INDIAN GRAND PRIX	Buddh International Circuit
03-Nov	ARE	2013 FORMULA 1 ETIHAD AIRWAYS ABU DHABI GRAND PRIX	Yas Marina
17-Nov	USA	2013 FORMULA 1 UNITED STATES GRAND PRIX	Circuit of the Americas
24-Nov	BRA	2013 FORMULA 1 GRAND PRIX DO BRASIL	Interlagos

CALENDAR

2013 FIA FORMULA ONE WORLD CHAMPIONSHIP

No.	Driver	Nat.	Team	Car
01	Sebastian VETTEL	DEU	Infiniti Red Bull Racing	RB9
02	Mark WEBBER	AUS	Infiniti Red Bull Racing	RB9
03	Fernando ALONSO	ESP	Scuderia Ferrari	F138
04	Felipe MASSA	BRA	Scuderia Ferrari	F138
05	Jenson BUTTON	GBR	Vodafone McLaren Mercedes	MP4-28
06	Sergio PEREZ MENDOZA	MEX	Vodafone McLaren Mercedes	MP4-28
07	Kimi RAIKKONEN	FIN	Lotus F1 Team	E21
08	Romain GROSJEAN	FRA	Lotus F1 Team	E21
09	Nico ROSBERG	DEU	Mercedes AMG Petronas F1 Team	W04
10	Lewis HAMILTON	GBR	Mercedes AMG Petronas F1 Team	W04
11	Nico HULKENBERG	DEU	Sauber F1 Team	C32
12	Esteban GUTIERREZ	MEX	Sauber F1 Team	C32
14	Paul DI RESTA	GBR	Sahara Force India F1 Team	VJM06
15	Adrian SUTIL	DEU	Sahara Force India F1 Team	VJM06
16	Pastor MALDONADO	VEN	Williams F1 Team	FW35
17	Valtteri BOTTAS	FIN	Williams F1 Team	FW35
18	JeanEric VERGNE	FRA	Scuderia Toro Rosso	STR8
19	Daniel RICCIARDO	AUS	Scuderia Toro Rosso	STR8
20	Charles PIC	FRA	Caterham F1 Team	CT03
21	Giedo VAN DER GARDE	NDL	Caterham F1 Team	CT03
22	Jules BIANCHI	FRA	Marussia F1 Team	MR02
23	Max CHILTON	GBR	Marussia F1 Team	MR02
•				

ENTRY LIST

2013 FIA FORMULA ONE WORLD CHAMPIONSHIP

2013 Sporting and Technical Regulations

DRS use

For safety reasons, in 2013 drivers are only able to utilise the Drag Reduction System(DRS)overtaking aid within the designated DRS zones during practice and qualifying.

Active double-DRS systems outlawed

In 2012 Mercedes developed a clever concept whereby air was channelled through and opening in the rear-wing endplate when DRS was activated and then fed through the car to help stall the front wing. For 2013 active drag reducing systems involving the DRS have been banned.

Stepped noses

Teams have the option of tidying up the aesthetics of their cars in 2013 with the introduction of new regulations aimed at improving the look of 'ugly' stepped noses first seen in 2012.

Crash testing

To make F1 cars ever safer, tougher new tests on roll structures and the survival cell have been introduced for 2013. Furthermore, every chassis that a team produces, as opposed to just one, will now be subject to a static load test of the survival cell.

Curfews

The team personnel curfew-which prevents team members from being in the paddock during specified periods-has been extended from six to eight hours on Thursday nights for 2013. The number of exceptions allowed during a season has also been reduced from four to two.

Front wing tests

For 2013 front wing deflection tests will be more stringent to lessen the possibility of flexible bodywork being used to enhance aerodynamic performance.

Minimum weight

The minimum weight of the car and driver has been increased from 640kg to 642kg to compensate for the slightly increased weight of Pirelli's 2013 tyres. The mandatory weight distribution has also been adjusted accordingly.

Force majeure

The 'force majeure' allowance relating to when a car stops on the track during qualifying has been deleted from the regulations. Any car that stops on the track must have e the amount of fuel that would have been used in returning to the pits.

Qualifying

Not a actual regulation change, but as the offical 2013 entry list comprises 22 cars- two fewer than in 2012-six cars rather than seven will now be elminated at the end of both Q1 and Q2.

HISTORY

ΒΟΟΚ

FINAL RESULTS OF THE 2012 F1 WORLD CHAMPIONSHIP

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DRIVERS

	DRIVERS																					
PO S	DRIVER	A U S	M A L	C H N	B R N	E S P	мсо	C A N	E U R	G B R	D E U	H U N	B E L	I T A	S I N	J P N	K O R	I N D	A B D	U S A	B R A	PT S
1	Sebastien Vettel	18	0	10	25	8	12	12	0	15	10	12	18	0	25	25	25	25	15	18	8	281
2	Fernando Alonso	10	25	2	6	18	15	10	25	18	25	10	0	15	15	0	15	18	18	15	18	278
3	Kimi Raikkonen	6	10	0	18	15	2	4	18	10	15	18	15	10	8	8	10	6	25	8	1	207
4	Lewis Hamilton	15	15	15	4	4	10	25	0	4	0	25	0	25	0	10	1	12	0	25	0	190
5	Jenson Button	25	0	18	0	2	0	0	4	1	18	8	25	0	18	12	0	10	12	10	25	188
6	Mark Webber	12	12	12	12	0	25	6	12	25	4	4	8	0	0	2	18	15	0	0	12	179
7	Felipe Massa	0	0	0	2	0	8	1	0	12	0	2	10	12	4	18	12	8	6	12	15	122
8	Romain Grosjean	0	0	8	15	12	0	18	0	8	0	15	0		6	0	6	2	0	6	0	96
9	Nico Rosberg	0	0	25	10	6	18	8	8	0	1	1	0	6	10	0	0	0	0	0	0	93
10	Sergio Perez	4	18	0	0	0	0	15	2	0	8	0	0	18	1	0	0	0	0	0	0	66
11	Nico Hulkenberg	0	2	0	0	1	4	0	10	0	2	0	12	0	0	6	8	4	0	4	10	63
12	Kamui Kobayashi	8	0	1	0	10	0	2	0	0	12	0	0	2	0	15	0	0	8	0	2	60
13	Michael Schumacher	0	1	0	1	0	0	0	15	6	6	0	6	8	0	0	0	0	0	0	6	49
14	Paul Di Resta	1	6	0	8	0	6	0	6	0	0	0	1	4	12	0	0	0	2	0	0	46
15	Pastor Maldonado	0	0	4	0	25	0	0	0	0	0	0	0	0	0	4	0	0	10	2	0	45
16	Bruno Senna	0	8	6	0	0	1	0	1	2	0	6	0	1	0	0	0	1	4	1	0	31
17	Jean-Eric Vergne	0	4	0	0	0	0	0	0	0	0	0	4	0	0	0	4	0	0	0	4	16
18	Daniel Ricciardo	2	0	0	0	0	0	0	0	0	0	0	2	0	2	1	2	0	1	0	0	10
19	Vitaly Petrov	0	0	0	0	0	0	0	0	-	0	0	0	0	0	0	0	0	0	0	0	0
20	Timo Glock	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0
21	Charles Pic	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	Heikki Kovalainen	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	Jérôme D'Ambrosio													0								0
24	Narain Karthikeyan	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	Pedro De la Rosa	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

HISTORY

ΒΟΟΚ

FINAL RESULTS OF THE 2012F1 WORLD CHAMPIONSHIP

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CONSTRUCTORS

POS	CONSTRUCTOR	A U S	M A L	СHГ	B R N	E S P	мсо	C A N	E U R	G B R	D E U	H U N	B E L	I T A	S I N	J P N	K O R	I N D	A B D	U S A	B R A	PTS
1	Red Bull Rcaing	30	12	22	37	8	37	18	12	40	14	16	26	0	25	27	43	40	15	18	20	460
2	Vodafone McLaren Mercedes	10	25	2	8	18	23	11	25	30	25	12	10	27	19	18	27	26	24	27	33	400
3	Scuderia Ferrari	40	15	33	4	6	10	25	4	5	18	33	25	25	18	22	1	22	12	35	25	378
4	Mercedes GP Petronas F1 Team	6	10	8	33	27	2	22	18	18	15	33	15	10	14	8	16	8	25	14	1	303
5	Lotus Renault GP	0	1	25	11	6	18	8	23	6	7	1	6	14	10	0	0	0	0	0	6	142
6	Sahara Force India F1 Team	12	18	1	0	10	0	17	2	0	20	0	0	20	1	15	0	0	8	0	2	126
7	Sauber F1 Team	1	8	0	8	1	10	0	16	0	2	0	13	4	12	6	8	4	2	4	10	109
8	Scuderia Toro Rosso	0	8	10	0	25	1	0	1	2	0	6	0	1	0	4	0	1	14	3	0	76
9	AT&T Williams	2	4	0	0	0	0	0	0	0	0	0	6	0	2	1	6	0	1	4	4	26
10	Team Lotus	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	HRT F1 Team	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	Marussia Virgin Racing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

HISTORY BOOK

WINNERS FROM 2004-2012F1 CHINESE GRAND PRIX

Year	Time	Average Speed(Km/h)	Driver
2012	1:36:26.929	194.356	Nico ROSBERG
2011	1:36:58.226	198.232	Lewis Hamilton
2010	1:46:42.163	192.273	Jenson Button
2009	1:57:43.485	174.289	Sebastian Vettel
2008	1:31:57.403	203.722	Lewis Hamilton
2007	1:37:58.395	201.362	Kimi Raikkonen
2006	1:37:32.747	201.09	Michael Schumacher
2005	1:39:53.618	210.458	Fernando Alonso
2004	1:29:12.420	212.749	Rubens Barrichello

FASTEST LAP FROM 2004-2012F1 CHINESE GRAND PRIX

Year	Time	Average Speed(Km/h)	Driver
2012	01:39.960	191	Kamui Kobayashi
2011	01:38.993	198.232	Mark Webber
2010	01:42.061	192.273	Lewis Hamilton
2009	01:52.592	174.289	Rubens Barrichello
2008	01:36.325	203.722	Lewis Hamilton
2007	01:37.454	201.362	Felipe Massa
2006	01:37.586	201.09	Fernando Alonso
2005	01:33.242	210.458	Kimi Raikkonen
2004	01:32.238	212.749	Michael Schumacher

SUPPORT RACES

Porsche Carrera Cup Asia 2013

The Porsche Carrera Cup Asia blasted off the starting grid in 2003 and has never looked back. Joining the family of hugely successful Porsche "one make" series, it has quickly become the premier sportscar series in the region, with a massive fan and media following.

The Carrera Cup Asia offers extremely exciting racing across the whole Asian region and is truly international with competitors from all over Asia, as well as Europe. It represents a combination of experienced touring and race drivers in addition to ambitious and talented gentlemen drivers.

In the recent years Porsche has established a number of exciting race series for its ever growing family of race enthusiasts. From the moment the field of Porsche 911 GT3 Cup cars roared off the grid for the first ever round of the Porsche Carrera Cup Asia at this very race track back in 2003, it was obvious that this was a series which would dramatically change the face of sportscar racing in Asia.

Now firmly established as Asia's premier international sportscar racing championship, the 2012 series begins a new era with a the finest group of sportscar drivers ever assembled in Asia, a record eight Porsche China dealer teams and an enviable calendar. A truly international field of drivers compete, with drivers coming from as far afield as Europe and the USA, and as close to home as China.

Several unique elements contribute to the Porsche Carrera Cup Asia's success, including the creation of Class B in 2004 for non-professional drivers. Class B affords amateur drivers the chance to race with professionals – a unique opportunity to learn from the best in the business.

Services are centrally managed, including transportation and logistics, parts services, hospitality and accommodation. While teams have the option of entering with their own service crew, the "Arrive and Drive" concept, which provides drivers with professional support services of the highest calibre, continues to be available.

In 2012, the Porsche Carrera Cup Asia will be out on track at the pinnacle of the sport on two occasions – in support of the FORMULA 1 UBS CHINESE GRAND PRIX in Shanghai and the FORMULA 1 SINGTEL SINGAPORE GRAND PRIX on the Marina Bay street circuit.

Teams and drivers

No	Driver	Category	Team
3	Darry O'YOUNG	А	Team Carrera Cup Asia
5	Yuey TAN	В	Dorr McElrea Racing
7	Earl BAMBER	А	Craft Nexus Racing
8	Benjamin ROUGET	А	Team Yongda Dongfang
9	WANG Jian Wei	А	Team Betterlife
11	Ringo CHONG	А	Team Kangshun
16	Wayne SHEN	А	Modena Motorsports
20	Rodolfo AVILA	А	Team Jebsen
21	ТВА	TBA	OpenRoad Racing
22	SIU Yuk Lung	В	LKM Racing Team
25	Christian CHIA	В	OpenRoad Racing
27	Adrian Henry D'SILVA	В	Nexus Racing
28	John SHEN	В	Modena Motorsports
33	Samson CHAN	В	Samson Chan
38	Keita SAWA	А	LKM Racing Team
58	Ho-Pin TUNG	А	Budweiser Kamlung Racing
66	Jason ZHANG Zhiqiang	А	Team C & D
68	LI Zhi Cong	А	Kamlung Racing
72	Alif HAMDAN	В	Nexus Racing
78	ZHANG Da Sheng	А	Team Basetex
83	Dr. MA Chi Min	В	Dr. MA Chi Min
86	Martin RAGGINGER	А	Team Eagle-Jiejun & Junbaojie
88	Egidio PERFETTI	В	Mentos Racing
96	LI Chao	В	Asia Racing Team
99	Natasha SEATTER	А	PICC Team Starchase

SUPPORT RACES

Porsche Carrera Cup Asia 2013

Provisional Race Calendar

Date	Circuit, Country	Event
March 02 – 03	Sepang Intl. Circuit, Malaysia	Test Days
March 22 – 24	Sepang Intl. Circuit, Malaysia	Formula 1 Support Race
April 12 – 14	Shanghai Intl.Circuit, China	Formula 1 Support Race
May 03 – 05	Zhuhai Intl. Circuit, China	Asian Le Mans Series*
July 05 – 07	Ordos Intl. Circuit, Malaysia	Asian Le Mans Series*
August 02 – 04	Autopis Intl.Circuit, Korea	Asian Le Mans Series*
September 20 - 22	Marina Bay Circuit, Singapore	Formula 1 Support Race
October 25 - 27	Shanghai Int.Circuit, China	Shanghai Sportscar Champions Festival*

* Please note the calendar is provisional and subject to change