

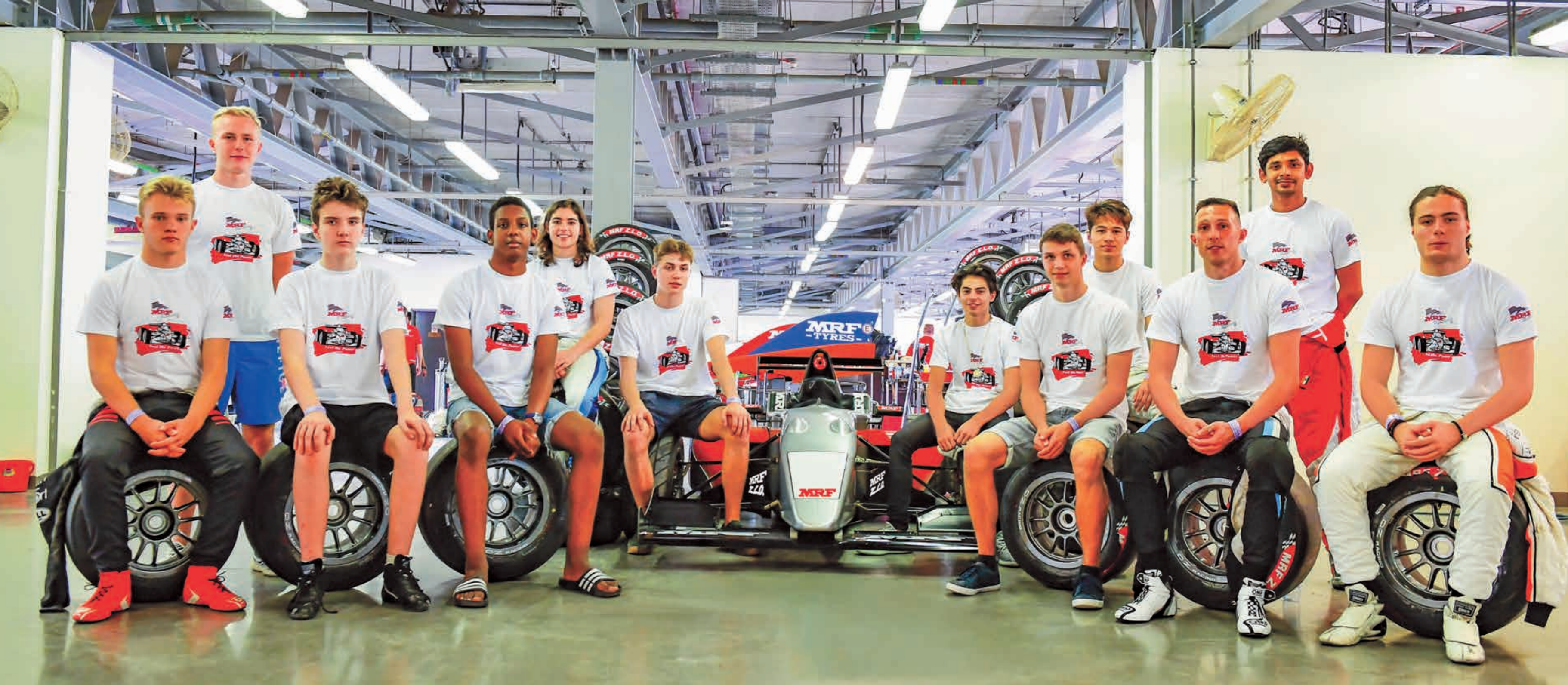


**FUEL YOUR PASSION  
FOR SPEED AT  
THE MRF CHALLENGE.**



**SIGN UP  
NOW** | **MRF  
CHALLENGE 2019**





# **MRF CHALLENGE - ASIA'S PREMIER SINGLE-SEATER SERIES**

The eighth edition of the MRF Challenge, an FIA sanctioned event, is India's fastest racing series featuring the MRF F2000 racing car. The last seven editions of the Challenge featured international drivers racing on some of the most challenging circuits in the world.





# **MRF CHALLENGE - IS MEANT FOR YOU**

- *\*FIA International status and the events are run under the FIA International Sporting Code*
- *Series consists of 3 rounds and 15 races*
- *Bahrain round will be on the Formula 1 circuit layout as a support race to WEC*
- *Participation fee is inclusive of hotels, flights etc.*

- *Team of international engineers and mechanics from the UK and India*
- *5 sets of tyres per event*
- *Support from Dallara*
- *On-board video footage for all sessions*
- *Data-logging of each session for driver analysis*



*\*To be inscribed in the FIA calendar*

# MRF CHALLENGE CHAMPIONSHIP WINNERS



**MRF  
TYRES**

- 2018-19**     **JAMIE CHADWICK (UK)**
- 2017-18**     **FELIPE DRUGOVICH (BRAZIL)**
- 2016-17**     **HARRISON NEWEY (UK)**
- 2015-16**     **PIETRO FITTIPALDI (BRAZIL)**
- 2014-15**     **TOBY SOWERY (UK)**
- 2013-14**     **RUPERT SVENDSEN-COOK (UK)**
- 2012-13**     **CONOR DALY (USA)**



# DRIVER TESTIMONIALS\*

## MRF CHALLENGE CHAMPIONS (2018)



### JAMIE CHADWICK

Winner of the MRF Challenge 2018-19

"I was behind all of my competitors on track time and experience until this winter - the MRF Challenge really fast tracked my progress at a vital time of year. The series served as a fantastic head start for me into 2019. To get so much racing in over the winter months, at world class circuits, against tough competition, with such a professional team set up, really gave me the foundations in all areas for the successful season that I'm having now."

– Jamie Chadwick, British GT Championship GT 4 Class winner 2015 / British GT Championship GT4 Pro Class 2016 / BRDC British Formula 3 Championship 2017 / 24 Hours of Nurburgring, BRDC British Formula 3 Championship 2018.



### PATRIK PASMA

"I really enjoy the MRF Championship, the racing was hard but fair, the idea of the championship being open and all run under one roof seemed to work really well, including sharing data between all the drivers. The Championship gave me exactly what I needed and that was experience over the winter season where racing is very limited in Europe during that period. I would recommend the Championship to all drivers who are looking to get those extra miles in."

– Patrik Pasma, Finnish Formula Ford Junior Championship, Formula Ford 1600 - Walter Hayes Trophy 2016 / F4 British Championship 2017 and 2018 / Formula 4 UAE Championship 2017-18.



# DRIVER TESTIMONIALS\*

READ WHAT FORMER DRIVERS HAVE TO SAY ABOUT THE MRF CHALLENGE:



## FELIPE DRUGOVICH

Winner of the MRF Challenge 2017-18

"I think the MRF Challenge is very good in many aspects, as price, good racing, quite well organised and even being a FIA championship! It is a very nice series to compete in, specially during Europe's winter when you can't drive because of the low temperatures. The last and only MRF Challenge that I did was very competitive with many good drivers and I learned a lot. In my case I was driving with a faster car than what I drive in Europe, which made it a great learning experience! Keeps me in touch with driving and proper racing instead of just training in the gym at home!"

- Felipe Drugovich, ADAC Formula 4, 2016 / MRF Challenge Formula 2000, 2016-17 / ADAC Formula 4, 2017 / Italian F4 Championship / Formula 3 European Championship / Euroformula Open Championship.



## HARRISON NEWEY

Winner of the MRF Challenge 2016-17

"The MRF Challenge was a championship that gave me not only a huge amount of experience and track time over the winter, but also a lot of joy. The cars really are a fun drive, along with some of the best tracks in the world to accompany them. Winning the championship gave me valuable confidence going back to Europe. With all cars being identical, the MRF Challenge is a good training ground for any driver, as well as a firm proving ground, and a championship I would strongly consider doing again."

- Harrison Newey, French F4 Championship, 2014 / BRDC Formula 4 Winter Championship, 2014 / ADAC Formula 4 Championship, 2015 / MRF Challenge Formula 2000, 2015-16 / European Formula 3 Championship, 2016 / MRF Challenge Formula 2000, 2016-17 Champion / European Formula 3 Championship, 2017 / Asian Le Mans Series Champion 2017-18.



## JOEY MAWSON

"The MRF Challenge is the perfect off-season championship. You do a lot of racing, a lot of laps over a weekend so you really do get your value for money. And racing on F1 grade circuits is also a great attraction to the championship."

- Joey Mawson, French F4 Championship, 2014 / ADAC Formula 4 Championship, 2015 / ADAC Formula 4 Champion, 2016 / BRDC British Formula 3 Autumn Trophy, 2016 / MRF Challenge Formula 2000, first runner-up, 2016-17 / European Formula 3 Championship, 2017 / GP3 Series 2018.



# DRIVER TESTIMONIALS\*

READ WHAT FORMER DRIVERS HAVE TO SAY ABOUT THE MRF CHALLENGE:



## MICK SCHUMACHER

"As a European driver, I simply like the opportunity MRF is giving us to drive during a time when it is quite impossible to do so in Europe. That means that you can stay fit and focused over the winter and work on your abilities to drive, to work with new people and to extend your experience in driving a different kind of car. I felt very warmly welcomed and had a good time, and I appreciate the feeling of having been able to further develop my skills as a driver."

- Mick Schumacher, ADAC Formula 4, 2015-16, MRF Challenge Formula 2000, 2015-16 / Italian F4 Championship, 2016 / MRF Challenge Formula 2000, second runner-up, 2016-17 / European Formula 3 Championship, 2017 and 2018.



## TATIANA CALDERON

"It's a great championship that goes to very good tracks and you have a lot of track time. All cars are the same and they share all data and video from all the drivers so it's much easier to learn. I want to thank the organization MRF for giving me the opportunity to compete."

- Tatiana Calderon, Star Mazda Championship, 2010-11, European F3 Open, 2011-12/ Formula Renault 2.0 Alps, 2012 / British Formula 3 Championship, 2013 / FIA European Formula 3 Championship, 2013-15 / MRF Challenge Formula 2000, first runner-up, 2015-16 / GP3 Series, Euroformula Open, Spanish Formula Three, 2016 / GP3 Series, 2017 / Development driver, Sauber F1 Team, 2017 / GP3 Series 2018 / Test driver for the Alfa Romeo Sauber F1 team, 2018.

\* Actual quotes from drivers.





# THE MACHINE MRF F2000

One of Asia's fastest racing cars, the MRF F2000 is powered by a 2-litre Mountune Duratec engine with max power of 230 BHP and shod on MRF Z.L.O. tyres.







# THE CREW

The MRF Challenge F2000 cars are managed by a large racing crew from the UK and India with one race engineer for 2 cars and 2 mechanics per car.



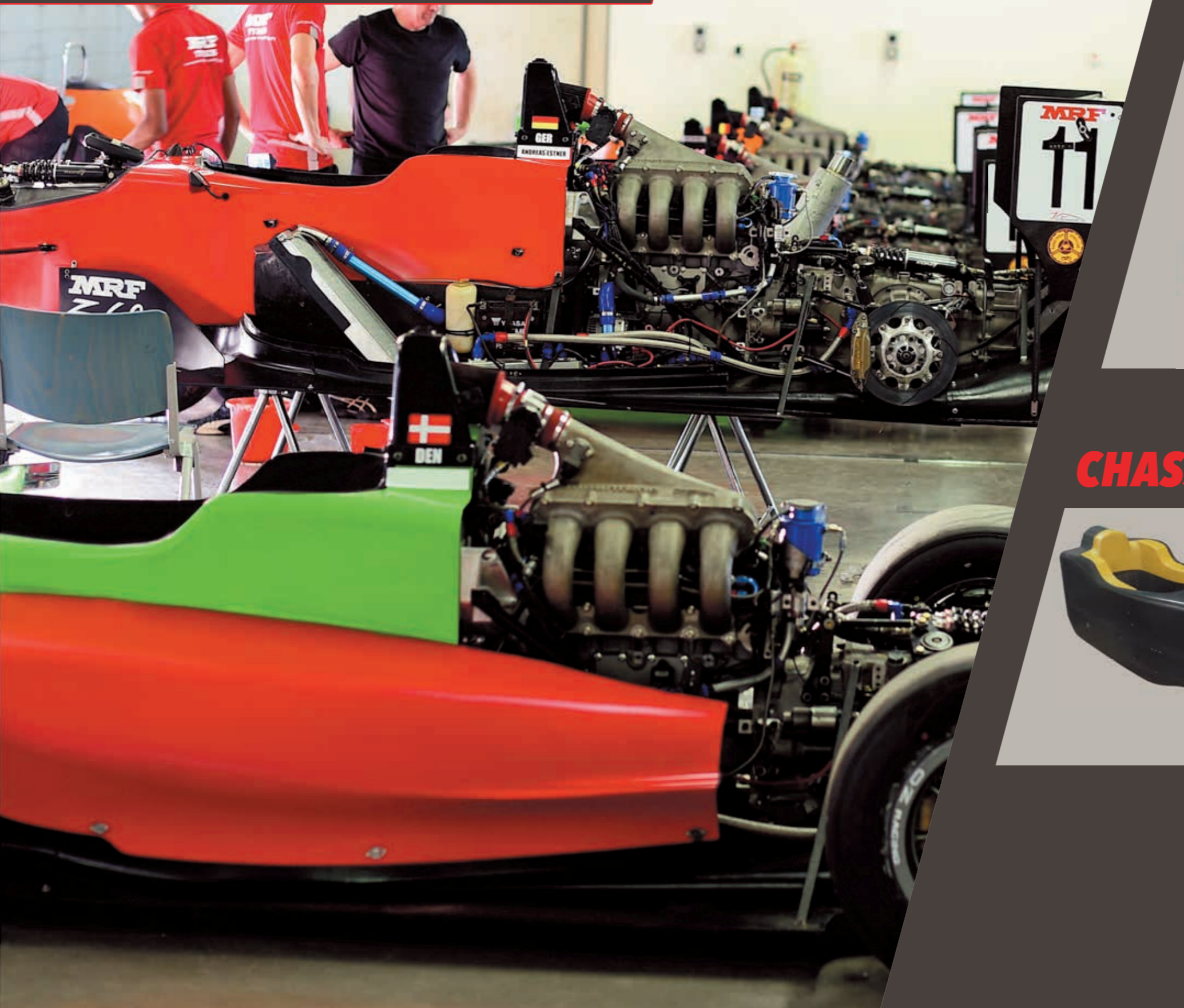


## TECHNICAL SPECIFICATIONS

- Chassis from Dallara, Italy
- Crash tested as per FIA standards
- Advanced aerodynamics with underbody diffuser
- Hewland 6-speed sequential gearbox equipped with integrated dash and paddle shift system
- 2.0 litre racing engines with max power of 230 bhp from Mountune Racing, UK
- Specifically designed MRF Z.L.O. slick and wet racing tyres



# ENGINE & CHASSIS



## ENGINE



- Sealed 16-valve, 4-cylinder type MR250R
- Built and developed by Mountune Racing, UK
- Capacity: 1998cc
- Max power: 230 bhp at 8000 RPM
- Lubrication: Dry sump
- ECU - COSWORTH SQ6
- Data logger - Pi Omega L2

## CHASSIS



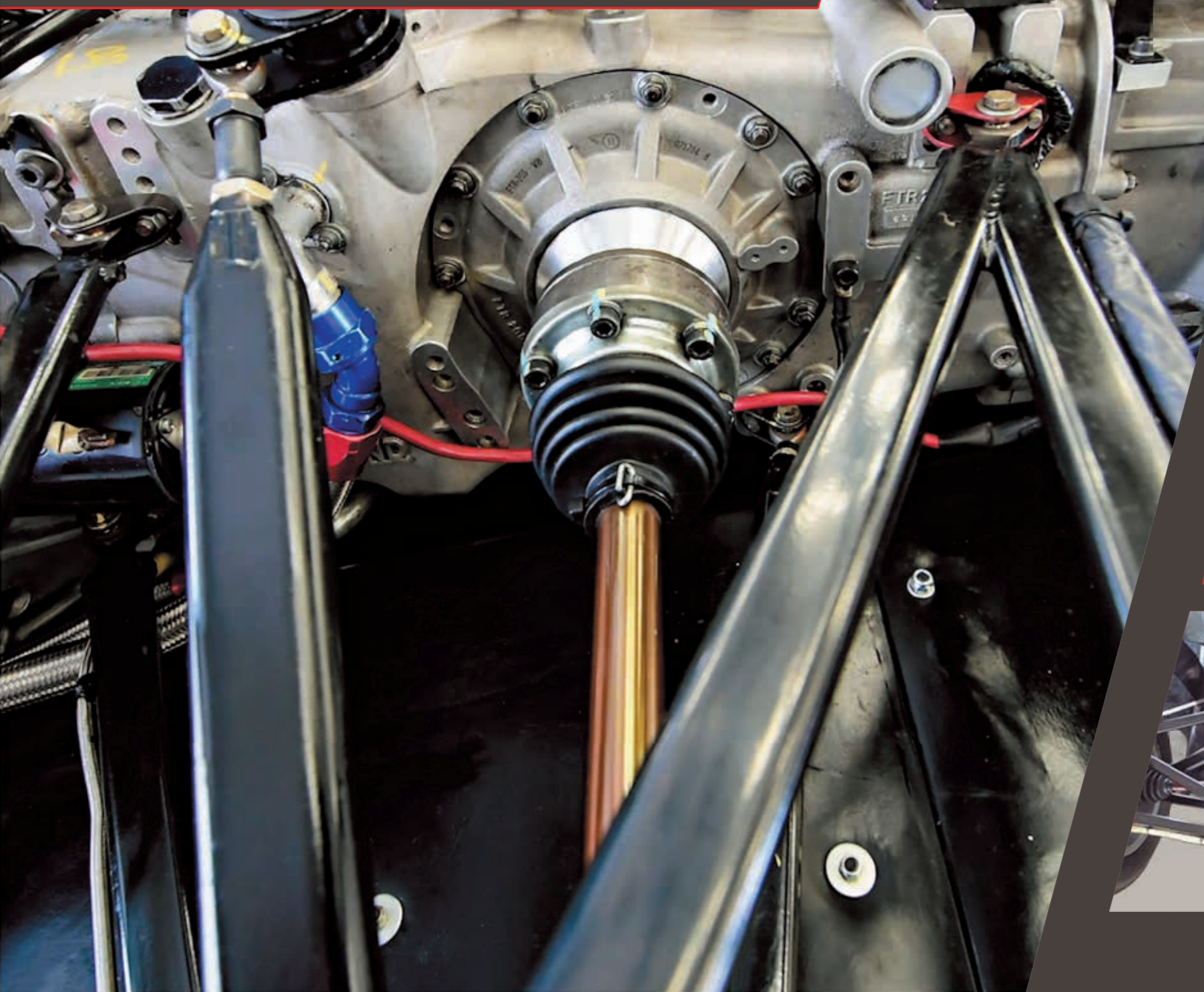
- The chassis has been designed by DALLARA according to the FIA technical and crash-test regulations
- The design of the carbon monocoque chassis is incorporated with front crash nosecone and rear impact structure
- Headrest protection is similar to current Dallara F3 cars
- A removable safety seat is fitted
- Wheel tethers are fitted
- Integrated fire extinguisher system



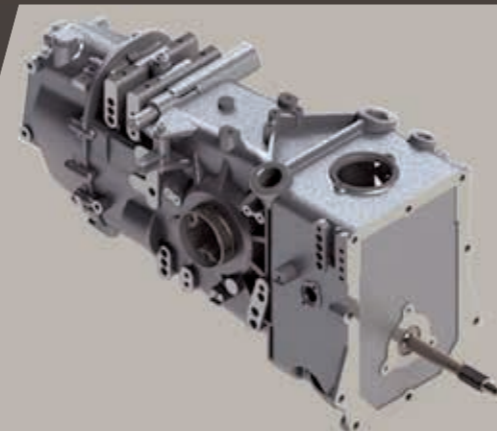
# GEARBOX

# FRONT SUSPENSION

# REAR SUSPENSION

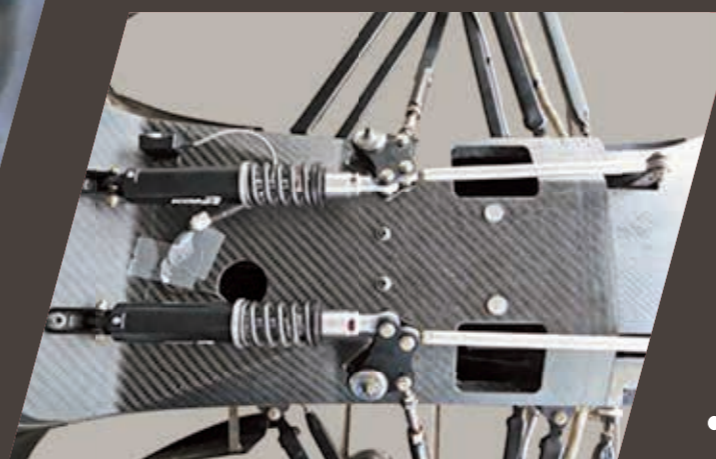


## GEARBOX



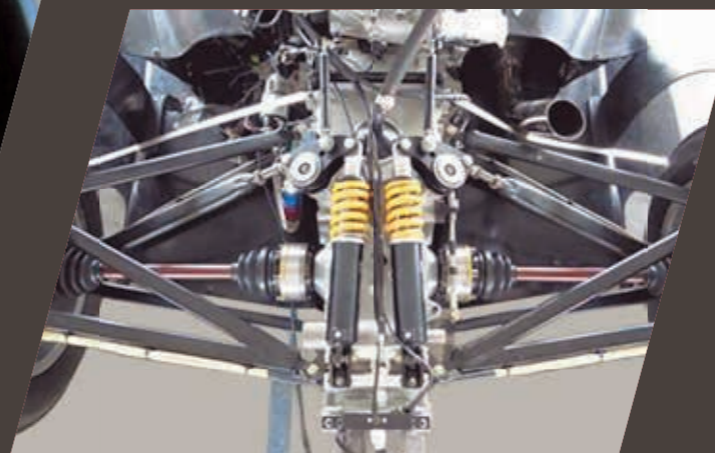
- Hewland FTR sequential gearbox equipped with paddle shift system
- 6 speed + reverse

## FRONT SUSPENSION



- Double wishbones with pushrods
- KONI 2-Way adjustable Dampers
- Adjustable anti-roll bar
- AP Racing 4 pistons brake calipers
- Caster, camber, toe and roll-center adjustment
- 13-inch OZ Racing aluminium alloy rims

## REAR SUSPENSION



- Double wishbones with pushrods
- KONI 2-Way adjustable Dampers
- AP Racing 4 pistons brake calipers
- Caster, camber, toe and roll-center adjustment
- 13-inch OZ Racing aluminium alloy rims





# **MRF Z.L.O. RACING TYRES**

- Specifically designed MRF Z.L.O. slick and wet racing tyres
- Performance racing tyres, developed by a dedicated MRF R&D team
- The tyres proven in races on some of the finest Formula 1 circuits in the world - Bahrain, Abu Dhabi, New Delhi, Qatar and Dubai
- Front: 200/540-13 • Rear: 240/570-13



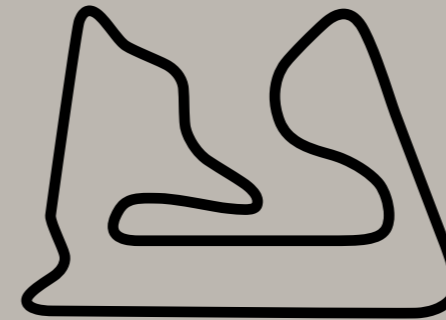
# RACING CALENDAR 2019-20\*

## DUBAI



21 / 22 / 23 November, 2019  
(Thu, Fri, Sat)

## BAHRAIN\*\*



12 / 13 / 14 December, 2019  
(Thu, Fri, Sat)

## CHENNAI



14 / 15 / 16 February, 2020  
(Fri, Sat, Sun)

\* Dates, venues and number of races are subject to change

\*\* TBC



# PROGRAMME FEE

## PROGRAMME FEE

Full Season - USD 70,000

The package is the concept of "Arrive and Drive" and includes flights, accommodation, food and local transport.

## DRIVER REGISTRATION

Please contact:

Prabha Shankar +91 9840288855

Email: prabha@moma.ms,

Beena +91 9381921113

beena@jayemauto.com

Madhusudhan Rhenius +91 9884078047

Email: madhusudhan.rhenius@mrfmail.com

## PRIZE MONEY\*

The following prizes, given for individual races and for the overall Challenge, will be paid by the promoter.

POSITION	INDIVIDUAL RACES	CHALLENGE
First Place	Trophy + INR 1,00,000	Trophy + INR 20,00,000
Second Place	Trophy	Trophy + INR 10,00,000
Third Place	Trophy	Trophy + INR 8,00,000

\*Taxes (TDS) will be deducted as per Indian Tax Laws.



# POINTS FORMAT

## POINTS FORMAT

1st place	:	25 points
2nd place	:	18 points
3rd place	:	15 points
4th place	:	12 points
5th place	:	10 points
6th place	:	8 points
7th place	:	6 points
8th place	:	4 points
9th place	:	2 points
10th place	:	1 point

- 2 additional points will be awarded to the driver who sets the fastest lap in each race, provided the said driver is a classified finisher of the race
- 2 additional points will be awarded to the driver who sets the single fastest lap time during the qualifying session at each race meeting of the series





# BRANDING

COMPULSORY DECALS: MRF FORMULA 2000

## BRANDING COMPULSORY DECALS: MRF Formula 2000

**MRF** : Front wing - main plate / end plate and driver head support cushions

**MRF Tyres** : Rear wing - mail plater

**MRF Z.L.O.:** Barge-boards and both sides of the engine cover

## RACE SUIT BRANDING



MRF branding on the following areas - collar, left chest and both upper arms. Grey areas are reserved for series sponsors.

## HELMET BRANDING



Compulsory MRF branding on visor strip.



# PR & MEDIA PLAN

## PR & MEDIA PLAN

A comprehensive media plan has been developed that will cover all aspects of media including:

- Daily print newspapers (English and regional languages)
- Magazines: Automotive, Sport, Lifestyle, In-flight etc. (including international publications)
- Wire agencies
- Online media (including international websites)
- Social media (Facebook, Twitter, YouTube)
- Television channels (Sports, Lifestyle & News)
- Website: [www.mrfacing.in](http://www.mrfacing.in)

## CHAMPIONSHIP COORDINATOR

Prabha Shankar

Phone : +91 9840288855

Email : [prabha@moma.ms](mailto:prabha@moma.ms),

Twitter : @prbashnkr

Website : [www.challenge.moma.ms](http://www.challenge.moma.ms)





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