

BMW i MOTORSPORT MEDIA GUI<u>DE.</u>

THE NEW BMW iFE.18 AND BMW i ANDRETTI MOTORSPORT

SEASON 5, ABB FIA FORMULA E CHAMPIONSHIP.

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Dear Media Representatives,

BMW's official entry in the ABB FIA Formula E Championship is a very special moment for the brand and everyone involved in this ambitious project. The BMW iFE.18 is the first single-seater car that we have fielded in a global racing series for many years. The powerful heart of the new car is the innovative BMW i drivetrain, which has arisen from an unprecedented close collaboration between engineers in the production and racing divisions.

With a completely new approach to sustainability and events, Formula E has established itself as one of the top race series in the world within a matter of a few years. BMW has been involved from day one as Official Vehicle Partner. We already believed in the concept of the series before the public was particularly aware of it. Formula E's rapid development shows that BMW was dead right. In the meantime, virtually all of our competitors have followed our example and will be involved in Formula E in the future.

The sporting results are obviously important to us, however, the project is about far more than just race action. The competitive environment in Formula E is a perfect test laboratory for production development. In no other project at BMW is the transfer of technology between motor

racing and production this direct. The BMW iFE.18 is a collaborative effort between many different departments within the BMW Group. We are using Formula E to demonstrate BMW's technological expertise in the field of E-mobility and as a catalyst for the development of future production drivetrains.

We are very much looking forward to taking on an exciting challenge with BMW i Andretti Motorsport, good drivers, and the new BMW iFF.18.

This Media Guide offers you an insight into the technology and design of the BMW iFE.18. We also introduce our team and drivers. I hope this information helps you with your job!

Sincerely

Jens Marquardt

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Breaking new ground and driving innovation: these are the values shared by BMW i and the ABB FIA Formula E Championship.

Back in 2007, with project i as the predecessor to BMW i, the BMW Group looked to a holistic approach to electromobility. In 2013, production started on the fully-electric BMW i3, which soon developed into a successful model. This early decision to focus on electromobility has allowed BMW to achieve a leading position in today's electric car market.

In 2017, the BMW Group delivered more than 100,000 electric cars around the world. The company's goal for 2018 is to put a further

140,000 electric cars on the road. An array of new models is planned for the coming years: by 2025, the BMW Group will offer 25 fully or partially-electric vehicle versions in global markets.

This is all made possible by the constant development of technology. With the fifth generation of the electric drivetrain and battery technology from 2021, it will be possible to equip all ranges of models with any type of drive, thanks to scalable E-modules. Future generations of BMW i models will benefit from knowledge gained through the development and running of the drivetrain in the BMW iFE.18 Formula E car.

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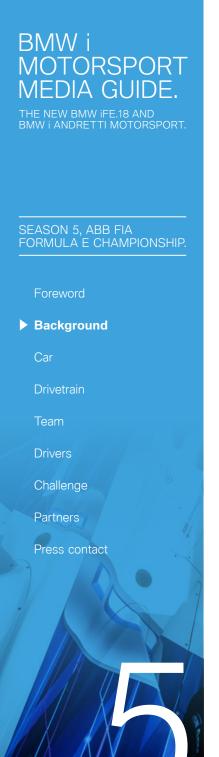
FASCINATING ABB FIA FORMULA E CHAMPIONSHIP.

The idea.

The ABB FIA Formula E Championship is the world's first race series for fully-electric, single-seater cars. The concept emerged in 2012, when FIA President Jean Todt had the idea of bringing the potential of sustainable mobility to the fore. Alejandro Agag, founder and CEO of the series, has created an international entertainment brand with a focus on motor racing. Formula E has since established itself with exciting races, innovative approaches and spectacular events in some of the world's biggest cities.

The venues.

Formula E takes motor racing straight to people in urban areas. Without emissions and noise pollution, it is able to implement the concept of city races more consistently than any other racing series in the world. Over the course of the first four seasons, Formula E races have been held in such major global cities as New York, Montreal, Buenos Aires, Mexico City, London, Paris, Berlin, Rome, Hong Kong and Beijing. The city centres, with their famous landmarks, have often provided impressive backdrops.



BMW I IN THE ABB FIA FORMULA E CHAMPIONSHIP.

BMW i and the ABB FIA Formula E Championship have been partners from day one. When the series was launched in September 2014, BMW was already involved as Official Vehicle Partner and believed in the concept. Since then, BMW i has not only provided the entire fleet of safety cars, but has also actively helped to shape the development of Formula E. Entering the series with BMW i Andretti Motorsport in Season 5 is the next logical step in this close partnership.

The BMW i vehicle fleet.

BMW i is "Official Vehicle Partner" of the ABB FIA Formula E Championship in Season 5. Spearheading the fleet are two Safety Cars: The BMW i8 Roadster Safety Car (combined fuel consumption: $2.0\ l/100\ km$; combined power consumption: $14.5\ kWh/100\ km$; combined CO_2 emissions: $46\ g/km$), which has been specially modified for use at the racetrack, and the BMW i8 Coupé Safety Car (combined fuel consumption: $1.8\ l/100\ km$; combined power consumption: $14.0\ kWh/100\ km$; combined CO2 emissions: $42\ g/km$). The BMW i fleet also includes the BMW i3s (combined fuel consumption: $0.0\ l/100\ km$; combined energy consumption: $14.3\ kWh$; combined $CO_2\ emissions$: $0\ g/km$) as "Race Director Car" and the BMW 530e (combined fuel consumption: $2.2-2.1\ l/100\ km$; combined energy consumption: $13.6-13.3\ kWh/100\ km$; combined $CO_2\ emissions$: $49-47\ g/km$) in its role as "Medical Car".



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BMW i8 SAFETY CARS.

BMW i8 COUPÉ SAFETY CAR.

TECHNICAL DATA:

- Range: Up to 37 km electric, > 400 km in total

- System performance: approx. 380 hp

- Max. system torque: > 570 Nm

- **Top speed:** 250 km/h (fully-electric 120 km/h)

- Acceleration: 0-100 km/h: < 4.4 sec

CHASSIS:

- Bilstein MDS 2-way chassis and dampers

WHEELS/TYRES:

- 20" ATS motorsport rims black, powder-coated
- Michelin sport tyres: Pilot Super Sport (front 245/35 R20, rear 285/30 R20)

BRAKE SYSTEM:

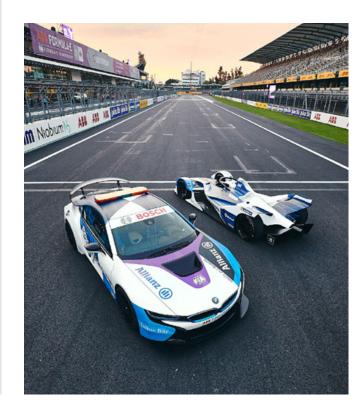
- M Carbon Ceramic Brake System (6-piston brake system at front, 4-piston brake system at rear)

MODIFICATIONS:

- Front splitter for greater downforce on the front axle
- Rear wing for greater downforce on the rear axle
- Rear windscreen replaced by carbon tailgate with air outlets
- Two additional fans in the engine compartment
- Adaption rear diffusor
- Bucket seat from the BMW M4 GTS
- FIA-approved roll bar
- Schroth four-point harness
- Light bar
- Push-to-Talk button on steering wheel
- Communication and GPS aerial on roof
- Monitor with relevant circuit information

DESIGN.

The design of the BMW i8 Coupé Safety Car was developed in close collaboration between Formula E and the BMW Motorsport design team, and reflects the iconic design language of the BMW iFE.18. Like the race cars, the aesthetic of the BMW i8 Coupe is inspired by the urban context of Formula E, in which spectators typically see the cars from positions that are higher and closer to the track than at other circuits. Embedded within the livery is a connective graphic network of blue and purple 'veins' carrying the natural colours of raw electricity.



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BMW i8 SAFETY CARS. BMW i8 ROADSTER SAFETY CAR.

The new BMW i8 Roadster Safety Car (combined fuel consumption: 2.0 l/100 km; combined power consumption: 14.5 kWh/100 km, combined CO2 emissions: 46 g/km) is the latest addition to the fleet of BMW i Safety Cars. It is the first Safety Car in the world that can be used with an open cockpit. The most striking characteristics of the spectacular design are the rear wing and shortened front windscreen.

TECHNOLOGY.

Regarding stiffness the BMW i8 Roadster is the perfect basis for a Safety Car. No major modifications were necessary but there still have been some changes for the racetrack version. The most striking modification to the BMW i8 Roadster Safety Car is the front windscreen, which is shorter than the production model. This gives the car a more dynamic appearance. The Safety Car's centre of gravity is also 15 millimetres lower than the production car. The car has M Carbon Ceramic Brakes, an FIA-approved roll bar, a front splitter and a rear wing for additional downforce.

Modifications necessary for its role of Safety Car have also been made. The light bar is mounted above the rear wing, making it easily visible from all angles in any race situation. The BMW i8 Roadster Safety Car also has a communication antenna and a GPS antenna, an extensive communication system in the cockpit, and a rear-view camera.

DESIGN.

Another spectacular aspect of the new Safety Car is its livery design. It evolves the high-contrast BMW logo-inspired alternating blue and white schematic from the BMW iFE.18 and BMW i8 Coupe Safety Car into a decidedly expressive form suitable to open air mobility and the dazzling Monaco street racing context. Blue and purple are the natural colours of raw electricity, while the orange and green accents are the same colours as the lights system on the Safety Car. As with the BMW iFE.18, violet "synapses" surge throughout the livery making explicit the "live" connective network embedded within the design.





The signature BMW Group Motorsport matt black anti-reflective cockpit extension has been updated to be inclusive of passengers, who will take their place in the passenger seat during taxi rides. The resulting "winged" graphic also mirrors the iconic door opening kinematic of the BMW i8 Roadster.

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FORMULA E: TECHLAB FOR INEXT.

BMW i Motorsport's driving force is the development of innovative technologies in the field of electromobility, with relevance to series production. Formula E is the ideal platform for the future of mobility and a technology laboratory for iNEXT and future generations of BMW i models. The technology transfer between motor racing and production development at BMW has never been as direct as on the Formula E project. The same engineers who are developing production drives for BMW i models also worked on the drivetrain for the Formula E car, sometimes in the same production facilities.

The collaboration between the motor racing and production departments worked as a cycle. The Formula E drive benefitted from the experience of production engineers during its development. In the future, knowledge acquired in Formula E will flow directly into the development of future production drives for forthcoming BMW i models. Motor racing makes it possible to test new materials, technologies and working methods under extreme conditions without having to take limiting factors into consideration.

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In accordance with Formula E regulations, the BMW iFE.18 has a standard chassis. The new Gen2 car, which will be used for the first time in Season 5, not only looks spectacular, but also boasts improved performance and greater efficiency. The change of cars required previously in Formula E is no longer needed. This advance was one of the prerequisites for BMW joining the series.



KEY SPECS OF THE GEN2 CAR.

- Length: 5,160mm

- Width: 1,770mm

- Height: 1,050mm

- Max. power: 250kW

- Race mode: 200kW

- Acceleration: 0-100 in 2.8 seconds

- Max. power regeneration: 250kW

- Minimum weight (incl. driver and battery): 900kg



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THE DESIGN OF THE BMW iFE.18.

The design of the BMW iFE.18 is defined by the urban context of Formula E. Michael Scully, Head of Design BMW Motorsport, gives you all the details.





DESIGN FACTS.

- The iconic blue and white quarters of the BMW logo are the basis for a bold scale composition; structuring each key view of the BMW iFE.18.
- The alternating sequence of contrasting colours and shapes provide maximum visibility at racing speeds and make the BMW iFE.18 unmistakably a BMW.
- The daring asymmetrical layout also shares the functionally-derived non-reflective matte black cockpit element seen on 2018 BMW M Motorsport liveries.
- A colour gradient from light blue at the front of the car to dark blue at the rear conveys motion and transition: both relevant themes in the context of E-mobility.
- Imbedded within the livery is a connective graphic network of blue and purple "veins" carrying the natural colours of raw electricity throughout the BMW iFE.18.
- Occasional purple "synapses" propagate at network intersections and grow in number within proximity of the BMW i drivetrain.

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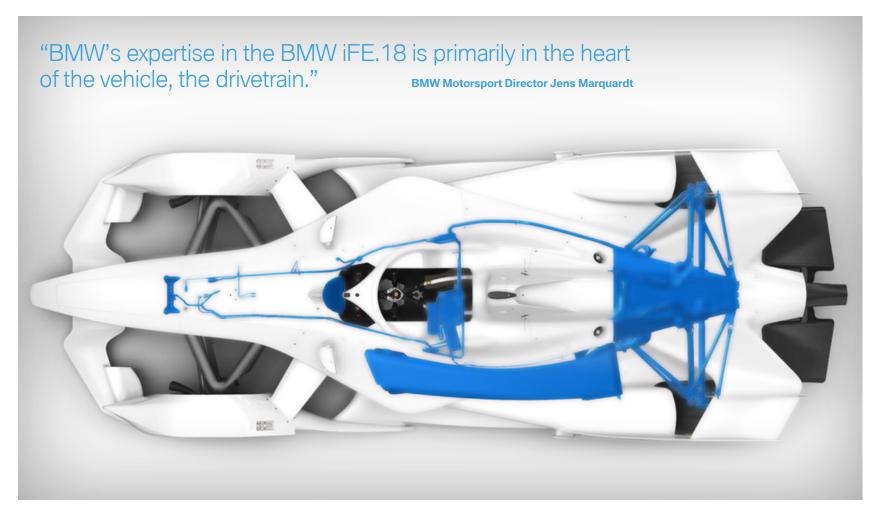
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THE DRIVETRAIN.



In the BMW iFE.18, the pioneering spirit, innovation and technological expertise of BMW Motorsport and BMW i come together. Making use of the knowledge and experience of the BMW i engineers from series production resulted in the drivetrain of the new Formula E car. In part, the same production plants are used as for the BMW i3.

"BMW's expertise in the BMW iFE.18 is primarily in the heart of the vehicle, the drivetrain," said BMW Motorsport Director Jens Marquardt. "We told the production engineers designing the electric motor and

inverter: 'Forget about all the considerations you would usually have in development, and just think about performance, the greatest efficiency, the lowest weight. When we've reached that point, you can think about how to integrate that into series production later on.' BMW Motorsport engineers designed the rear-axle including suspension and had to integrate the drivetrain in the rear end of the race car. The knowledge we gain in this highly competitive environment then flows straight back into production development. This is the perfect implementation of our motto: from the racetrack to the road."

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FACTS ON RACING eDRIVE01 (ReD01).





- Knowledge transfer between production development and motor racing:
- Engineers transferred BMW i's knowledge and experience into a high-performance motorsport drive system.
- Development of the Racing eDrive01 began in pre-development for series production drive systems, produced in the same prototype construction facilities as the next generations of BMW i series drives (Gen5).
- It is tested in the pre-production test facility.
- The drive systems for future generations of BMW i models and the drivetrain of the BMW iFE.18 are based on the same functional software modules.
- All findings from Formula E flow directly into production.

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FACTS ON...



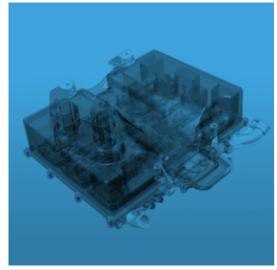
...THE ELECTRIC MOTOR.

- Maximum efficiency (e.g. highly effective cooling technologies and materials).
- Cutting-edge materials (carbon fibre, resins with high thermal conductivity, titanium, ceramic).
- Design for high engine speeds.
- High gravimetric energy density (kW/kg).
- Very compact construction (kW/l).



...THE COOLING SYSTEM.

- 360° cooling allows constant operation in longer races and higher temperatures.
- Minimal pressure loss thanks to CFD optimisation.
- Use of materials with high thermal conductivity (e.g. ceramic, casting compound).
- Objective: minimisation of losses for maximum efficiency.



...THE INVERTER.

- State-of-the-art silicon carbide (SiC) technology (MOSFETs with minimal switching and conduction losses).
- Latest materials (SiC, carbon-fibre housing).
- High gravimetric energy density.
- Maximum efficiency (e.g. latest SiC MOSFETs, effective cooling system, low-loss circuit layout).

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COMPARISON: BMW i3 VS. BMW iFE.18.







Performance +100%



Energy density +300%



Weight -50%



Torque density +100%



Volume -66%



Max. revs +100%

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BMW i ANDRETTI MOTORSPORT.

BMW i Motorsport's technical expertise and decades of motor racing experience within Andretti Autosport come together in the BMW i Andretti Motorsport team. Andretti has been part of the Formula E field from day one and has a successful history in motor racing, particularly in North America, including five wins in the iconic Indy 500. Andretti was one of the first teams in Formula E and has gained valuable experience over the course of the past four seasons and 45 races in total.









TEAM PRINCIPAL: ROGER GRIFFITHS.

Britain's Roger Griffiths has been a member of Andretti Autosport since 2014. He was initially active in all of the team's motor racing projects as Director of Motorsport Development. He then moved into a position of responsibility as co-team principal at Andretti Formula E. He is now team principal of BMW i Andretti Motorsport.

TEAM OWNER: MICHAEL ANDRETTI.

Andretti is one of the biggest names in international motor racing. Michael Andretti was one of the most successful members of this dynasty during his time as a racing driver. He was 1991 CART champion and has 42 IndyCar Series wins. He is now an equally successful businessman and team owner.

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ANTÓNIO FÉLIX DA COSTA (POR).

Birthday	31st August 1991
Place of birth	Lisbon (POR)
Place of residence	Cascais (POR)
	Right-handed
BMW driver since	2014
Biggest success	1st place Macau F3 Grand Prix 2012 and 2016
First race	Kart race in Portugal 2000
Best race	Macau F3 Grand Prix 2012 (win)
First win	Kart race in Baltar 2002
Biggest strength	I believe in myself.
Biggest weakness	I don't always stick to rules.
How I keep fit	Mainly outside, cross fit
What I eat	I am not vegetarian, but always choose the healthiest food available.
Hobbies	Surfing, motocross, football, fitness training
Favourite city	Los Angeles
Favourite holiday location	Maldives
Favourite airport	Istanbul
Favourite band	AC/DC
Favourite film	Batman: The Dark Knight
Favourite app	WhatsApp
Did you know	I own a restaurant called "Terrazza Cascais"? It is the best rooftop steakhouse in Cascais and well worth a visit.



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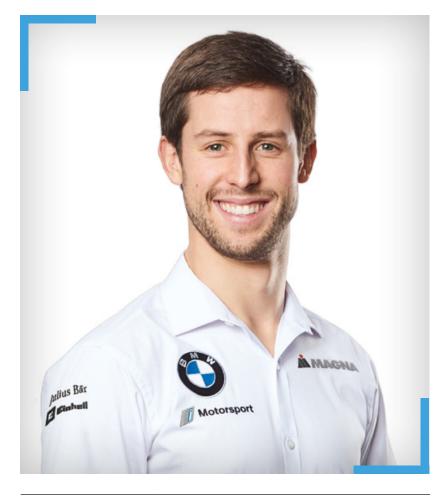
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ALEXANDER SIMS (GBR).

Birthday	15 th March 1988
Place of birth	London (GBR)
Place of residence	Stratford-upon-Avon (GBR)
	Right-handed
BMW driver since	2014
Biggest success	1st place 24h Spa-Francorchamps 2016
First race	Kart race at Lydd Raceway in Southern England 1998
Best race	24h Spa-Francorchamps 2016 (win)
First win	In single seaters this came in 2008, racing in Formula Renault at Donington Park in the rain.
Biggest strength	Ability to adapt
Biggest weakness	I do not always give my friends and family enough time.
How I keep fit	In the spring and autumn, primarily in my own fitness studio in the garage. It can get very cold there in the winter, so I go to a nearby gym.
What I eat	I am actually a vegetarian for moral reasons. However, as I am gluten intolerant, I sometimes eat fish if there is nothing vegetarian that I can eat.
Hobbies	My family, DIY, gardening
Favourite city	Cambridge
Favourite holiday location	Thailand
Favourite airport	London City Airport
Favourite musician	Prince



Favourite film	Man on Fire
Favourite app	Binance, as I am interested in crypto currencies.
Did you know	I live in the birthplace of William Shakespeare? I am also very interested in electromobility. I am chairman of the charity Zero Carbon World, which provides charging stations free of charge. I would also like to convert my old BMW 600 into an electric car.

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INTERVIEW.

What does sustainability mean to you personally?

Félix da Costa: "If it were down to me, every road vehicle will be electric at some point. This will help to save our planet. It is not about lap times on the roads – we do not need loud V10 engines. The future lies in electric and autonomous driving. Formula E is doing its bit to get us to this point faster."

Sims: "For me, sustainability means humans having as little influence as possible on the environment. That means that the energy flow in everything should be either reversable, reusable or renewable."

How can Formula E help to make electromobility popular?

Félix da Costa: "I think we can show with Formula E that electric vehicles are not only good for the planet, but can also be quick and fun to drive. We have a fantastic race series with great racing and, from now on, a Gen2 car that will enable us to take another big step forward."

Sims: "Formula E can show people that electric cars can be fast, sexy and exciting. In my opinion, electric cars are already a genuine alternative to cars with combustion engines. Many people are either unaware of this, or think that electric cars still have too many disadvantages. I see it differently, and Formula E is a platform from which I can communicate that."



What do you like about BMW i models?

Félix da Costa: "To be honest, it took me a while to learn to love electric cars. However, when I drive the BMW i3, BMW i8 or my BMW X5 hybrid in fully-electric mode, I am totally relaxed. Furthermore, the cars still have that typical BMW DNA – they are just cool to drive."

Sims: "I think BMW is a step ahead of other manufacturers when it comes to sustainable mobility. Renewable energies and recyclable materials are used to build BMW i models. Their lightweight design makes them very efficient. The range of electric vehicles at BMW is already pretty big. From family cars to the BMW i8 super sports car, it has everything, despite the fact that they have only just started to electrify the fleet. Compared to the opposition, BMW is already quite advanced."

What do you like best about Formula E?

Félix da Costa: "We are pushing the boundaries every day. We drive in the heart of major cities, where no other series has managed to stage races. Our events are fantastic and a lot of people come to watch us. I have been involved in Formula E from the word go and always firmly believed that BMW would enter a works team one day. To now be a part of that team gives me an incredible amount of motivation."

Sims: "Formula E has very quickly become the meeting place for top manufacturers and top drivers. That is definitely down to the future-oriented concept and global calendar. The cities, in which Formula E races, are awesome and the race format offers many exciting challenges for the drivers and teams. Season 5 with the Gen2 car will once again take the series another big step forward. I feel honoured to be a part of this adventure with BMW i Motorsport."

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THE CHALLENGE.

Formula E is the world's first racing series for fully-electric, single-seater cars. At the wheel are some of the best racing drivers in the world, who put on a display of thrilling racing at fascinating street circuits in some of the biggest cities in the world. Formula E takes racing to fans in city

centres. In doing so, it also directly addresses the subject of electromobility in the form of an emotive and action-packed show set against magnificent backdrops.

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RACE CALENDAR, SEASON 5.



15 th December 2018	Ad Diriyah, Saudi Arabia
12 th January 2019	Marrakesh, Morocco
26 th January 2019	Santiago, Chile
16 th February 2019	Mexico City, Mexico
10 th March 2019	Hong Kong, China

23 rd March 2019	Sanya, China
13 th April 2019	Rome, Italy
27 th April 2019	Paris, France
11 th May 2019	Monte Carlo, Monaco
25 th May 2019	Berlin, Germany

22 nd June 2019	Bern, Switzerland
13 th July 2019	New York, USA
14th July 2019	New York, USA

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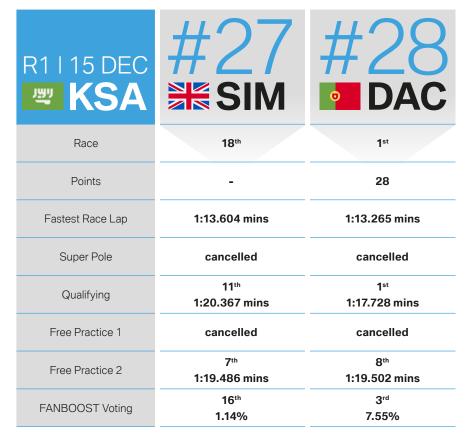
AD DIRIYAH E-PRIX, 15th DECEMBER 2018. ABB FIA FORMULA E CHAMPIONSHIP, ROUND 1.





TEAM STANDINGS.

Pos	Team	Points
1	DS TECHEETAH FORMULA E TEAM	29
2	BMW i ANDRETTI MOTORSPORT	28
3	MAHINDRA RACING	15
4	NISSAN E.DAMS	14
5	PANASONIC JAGUAR RACING	13



Pos	Driver	Team	Points
1	António FÉLIX DA COSTA	BMW i ANDRETTI MOTORSPORT	28
2	Jean-Éric VERGNE	DS TECHEETAH FORMULA E TEAM	18
3	Jérôme D'AMBROSIO	MAHINDRA RACING	15
4	Mitch EVANS	PANASONIC JAGUAR RACING	12
18	Alexander SIMS	BMW i ANDRETTI MOTORSPORT	0

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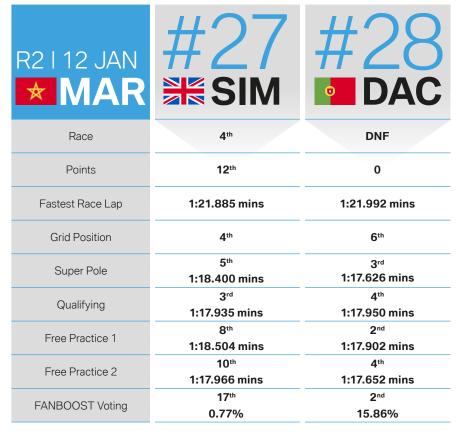
MARRAKESH E-PRIX, 12th JANUARY 2019. ABB FIA FORMULA E CHAMPIONSHIP, ROUND 2.





TEAM STANDINGS.

Pos	Team	Points
1	DS TECHEETAH FORMULA E TEAM	47
2	MAHINDRA RACING	40
3	BMW i ANDRETTI MOTORSPORT	40
4	ENVISION VIRGIN RACING	36
5	NISSAN E.DAMS	18



Pos	Driver	Team	Points
1	Jérôme D'AMBROSIO	MAHINDRA RACING	40
2	António FÉLIX DA COSTA	BMW i ANDRETTI MOTORSPORT	28
3	Jean-Éric VERGNE	DS TECHEETAH FORMULA E TEAM	28
4	André LOTTERER	DS TECHEETAH FORMULA E TEAM	19
8	Alexander SIMS	BMW i ANDRETTI MOTORSPORT	12

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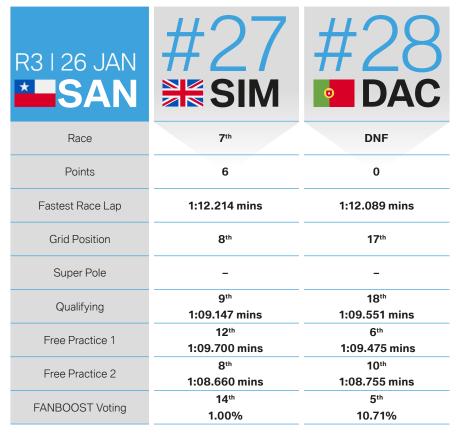
SANTIAGO E-PRIX, 26th JANUARY 2019. ABB FIA FORMULA E CHAMPIONSHIP, ROUND 3.





TEAM STANDINGS.

Pos	Team	Points
1	ENVISION VIRGIN RACING	71
2	MAHINDRA RACING	59
3	DS TECHEETAH FORMULA E TEAM	47
4	BMW i ANDRETTI MOTORSPORT	46
5	AUDI SPORT ABT SCHAEFFLER	30



Pos	Driver	Team	Points
1	Sam BIRD	ENVISION VIRGIN RACING	43
2	Jérôme D'AMBROSIO	MAHINDRA RACING	41
3	António FÉLIX DA COSTA	BMW i ANDRETTI MOTORSPORT	28
3	Robin FRIJNS	ENVISION VIRGIN RACING	28
10	Alexander SIMS	BMW i ANDRETTI MOTORSPORT	18

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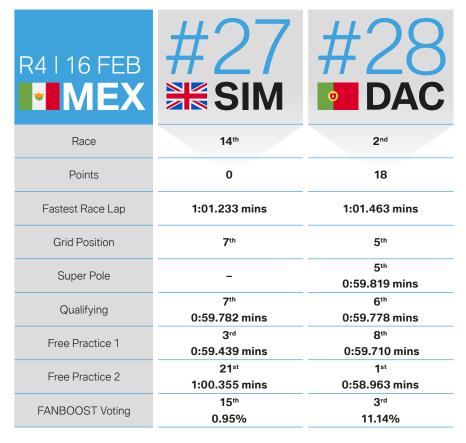
MEXICO CITY E-PRIX, 16th FEBRUARY 2019. ABB FIA FORMULA E CHAMPIONSHIP, ROUND 4.





TEAM STANDINGS.

Pos	Team	Points
1	MAHINDRA RACING	83
2	ENVISION VIRGIN RACING	73
3	BMW i ANDRETTI MOTORSPORT	64
4	DS TECHEETAH FORMULA E TEAM	57
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Pos	Driver	Team	Points
1	Jérôme D'AMBROSIO	MAHINDRA RACING	53
2	António FÉLIX DA COSTA	BMW i ANDRETTI MOTORSPORT	46
3	Sam BIRD	ENVISION VIRGIN RACING	45
4	Lucas DI GRASSI	AUDI SPORT ABT SCHAEFFLER	34
12	Alexander SIMS	BMW i ANDRETTI MOTORSPORT	18

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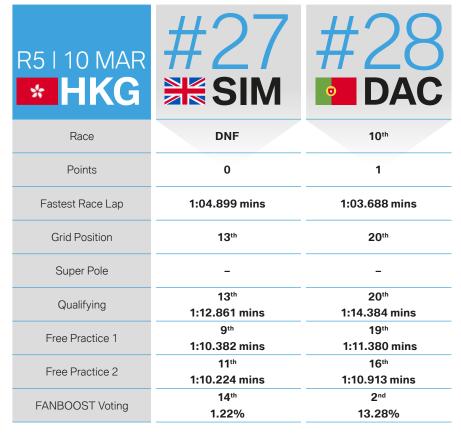
HONG KONG E-PRIX, 10[™] MARCH 2019. ABB FIA FORMULA E CHAMPIONSHIP, ROUND 5.





TEAM STANDINGS.

Pos	Team	Points
1	ENVISION VIRGIN RACING	97
2	AUDI SPORT ABT SCHAEFFLER	86
3	MAHINDRA RACING	83
4	VENTURI FORMULA E TEAM	66
5	BMW i ANDRETTI MOTORSPORT	65



Pos	Driver	Team	Points
1	Sam BIRD	ENVISION VIRGIN RACING	54
2	Jérôme D'AMBROSIO	MAHINDRA RACING	53
3	Lucas DI GRASSI	AUDI SPORT ABT SCHAEFFLER	52
5	António FÉLIX DA COSTA	BMW i ANDRETTI MOTORSPORT	47
12	Alexander SIMS	BMW i ANDRETTI MOTORSPORT	18

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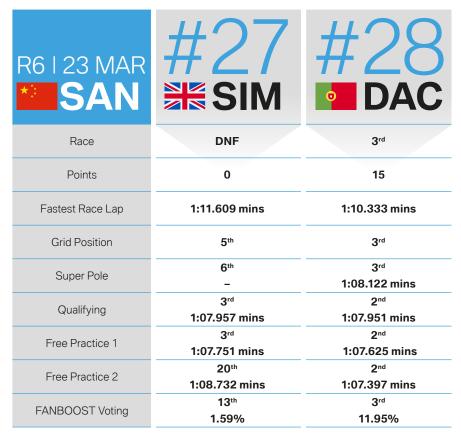
SANYA E-PRIX, 23rd MARCH 2019. ABB FIA FORMULA E CHAMPIONSHIP, ROUND 6.





TEAM STANDINGS.

Pos	Team	Points
1	ENVISION VIRGIN RACING	97
2	MAHINDRA RACING	97
3	AUDI SPORT ABT SCHAEFFLER	96
4	DS TECHEETAH FORMULA E TEAM	95
5	BMW i ANDRETTI MOTORSPORT	80



Pos	Driver	Team	Points
1	António FÉLIX DA COSTA	BMW i ANDRETTI MOTORSPORT	62
2	Jérôme D'AMBROSIO	MAHINDRA RACING	61
3	Jean-Éric VERGNE	DS TECHEETAH FORMULA E TEAM	54
4	Sam BIRD	ENVISION VIRGIN RACING	54
14	Alexander SIMS	BMW i ANDRETTI MOTORSPORT	18

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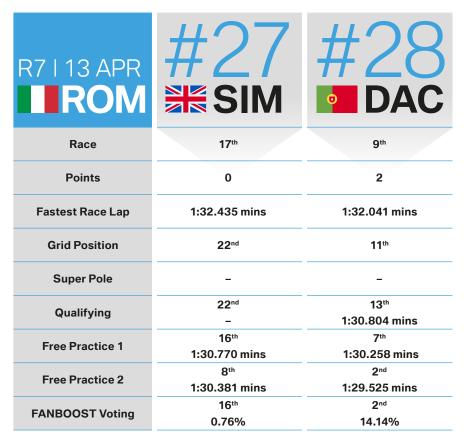
ROME E-PRIX, 13^{TH} APRIL 2019. ABB FIA FORMULA E CHAMPIONSHIP, ROUND 7.





TEAM STANDINGS.

Pos	Team	Points
1	DS TECHEETAH FORMULA E TEAM	116
2	ENVISION VIRGIN RACING	109
3	MAHINDRA RACING	102
4	AUDI SPORT ABT SCHAEFFLER	102
5	BMW i ANDRETTI MOTORSPORT	82



Pos	Driver	Team	Points
1	Jérôme D'AMBROSIO	MAHINDRA RACING	65
2	António FÉLIX DA COSTA	BMW i ANDRETTI MOTORSPORT	64
3	André LOTTERER	DS TECHEETAH FORMULA E TEAM	62
4	Mitch EVANS	PANASONIC JAGUAR RACING	61
15	Alexander SIMS	BMW i ANDRETTI MOTORSPORT	18

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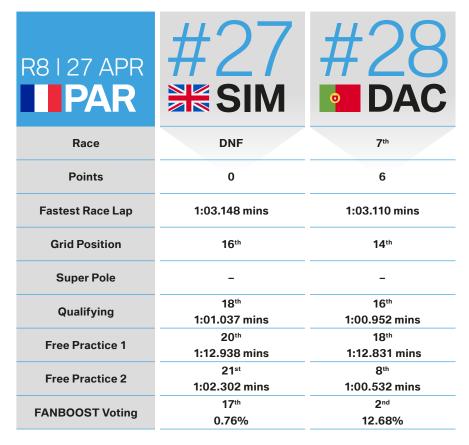
PARIS E-PRIX, 27^{TH} APRIL 2019. ABB FIA FORMULA E CHAMPIONSHIP, ROUND 8.





TEAM STANDINGS.

Pos	Team	Points
1	DS TECHEETAH FORMULA E TEAM	142
2	ENVISION VIRGIN RACING	135
3	AUDI SPORT ABT SCHAEFFLER	129
4	MAHINDRA RACING	103
5	BMW i ANDRETTI MOTORSPORT	88



Pos	Driver	Team	Points
1	Robin Frijns	ENVISION VIRGIN RACING	81
2	André Lotterer	DS TECHEETAH FORMULA E TEAM	80
3	António Félix da Costa	BMW i ANDRETTI MOTORSPORT	70
4	Lucas di Grassi	AUDI SPORT ABT SCHAEFFLER	70
15	Alexander Sims	BMW i ANDRETTI MOTORSPORT	18

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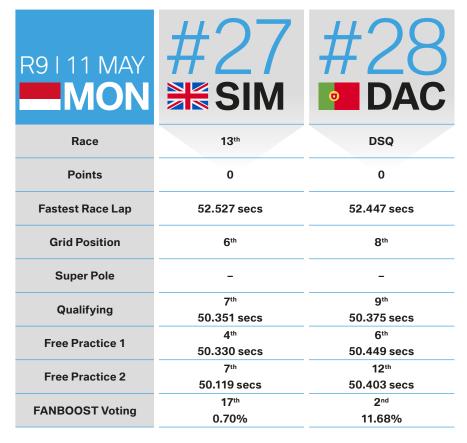
MONACO E-PRIX, 11[™] MAY 2019. ABB FIA FORMULA E CHAMPIONSHIP, ROUND 9.





TEAM STANDINGS.

Pos	Team	Points
1	DS TECHEETAH FORMULA E TEAM	173
2	ENVISION VIRGIN RACING	135
3	AUDI SPORT ABT SCHAEFFLER	129
4	MAHINDRA RACING	116
6	BMW i ANDRETTI MOTORSPORT	88



Pos	Driver	Team	Points
1	Jean-Éric Vergne	DS TECHEETAH FORMULA E TEAM	87
2	André Lotterer	DS TECHEETAH FORMULA E TEAM	86
3	Robin Frijns	ENVISION VIRGIN RACING	81
4	António Félix da Costa	BMW i ANDRETTI MOTORSPORT	70
16	Alexander Sims	BMW i ANDRETTI MOTORSPORT	18

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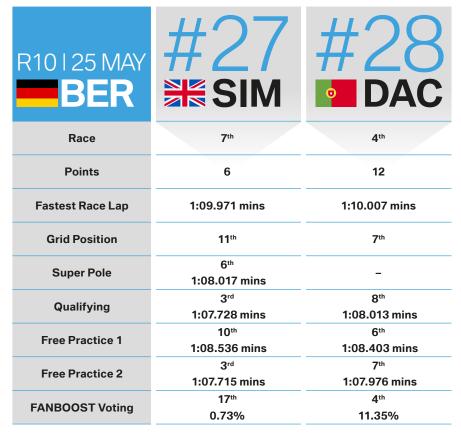
BMW i BERLIN E-PRIX, 25^{TH} MAY 2019. ABB FIA FORMULA E CHAMPIONSHIP, ROUND 10.





TEAM STANDINGS.

Pos	Team	Points
1	DS TECHEETAH FORMULA E TEAM	188
2	AUDI SPORT ABT SCHAEFFLER	163
3	ENVISION VIRGIN RACING	137
4	NISSAN E.DAMS	124
6	BMW i ANDRETTI MOTORSPORT	106



Pos	Driver	Team	Points
1	Jean-Éric Vergne	DS TECHEETAH FORMULA E TEAM	102
2	Lucas di Grassi	AUDI SPORT ABT SCHAEFFLER	96
3	André Lotterer	DS TECHEETAH FORMULA E TEAM	86
4	António Félix da Costa	BMW i ANDRETTI MOTORSPORT	82
16	Alexander Sims	BMW i ANDRETTI MOTORSPORT	24

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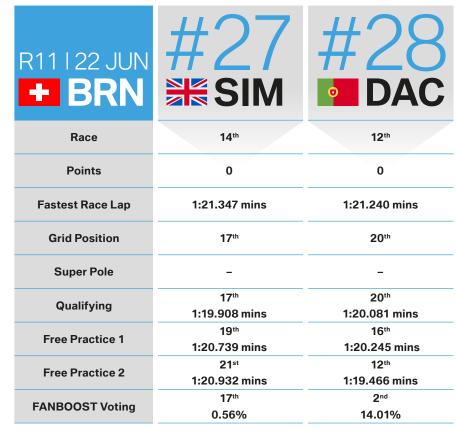
SWISS E-PRIX, 22ND JUNE 2019. ABB FIA FORMULA E CHAMPIONSHIP, ROUND 11.





TEAM STANDINGS.

Pos	Team	Points
1	DS TECHEETAH FORMULA E TEAM	216
2	AUDI SPORT ABT SCHAEFFLER	173
3	ENVISION VIRGIN RACING	150
4	NISSAN E.DAMS	139
6	BMW i ANDRETTI MOTORSPORT	106



Pos	Driver	Team	Points
1	Jean-Éric Vergne	DS TECHEETAH FORMULA E TEAM	130
2	Lucas di Grassi	AUDI SPORT ABT SCHAEFFLER	98
3	Mitch Evans	PANASONIC JAGUAR RACING	87
5	António Félix da Costa	BMW i ANDRETTI MOTORSPORT	82
16	Alexander Sims	BMW i ANDRETTI MOTORSPORT	24

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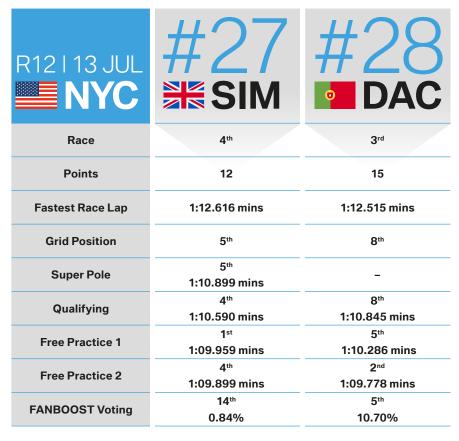
NEW YORK CITY E-PRIX, 13TH JULY 2019. ABB FIA FORMULA E CHAMPIONSHIP, ROUND 12.





TEAM STANDINGS.

Pos	Team	Points
1	DS TECHEETAH FORMULA E TEAM	216
2	AUDI SPORT ABT SCHAEFFLER	192
3	NISSAN E.DAMS	167
4	ENVISION VIRGIN RACING	154
5	BMW i ANDRETTI MOTORSPORT	133



Pos	Driver	Team	Points
1	Jean-Éric Vergne	DS TECHEETAH FORMULA E TEAM	130
2	Lucas di Grassi	AUDI SPORT ABT SCHAEFFLER	108
3	Mitch Evans	PANASONIC JAGUAR RACING	105
5	António Félix da Costa	BMW i ANDRETTI MOTORSPORT	97
15	Alexander Sims	BMW i ANDRETTI MOTORSPORT	36

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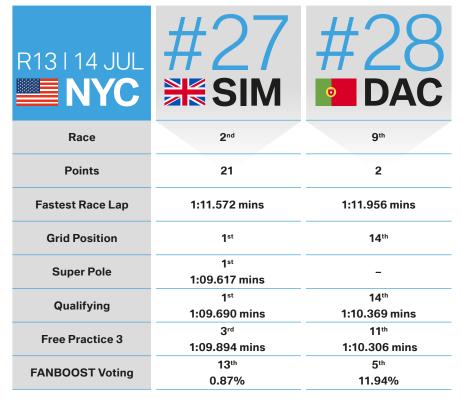
NEW YORK CITY E-PRIX, 14^{TH} JULY 2019. ABB FIA FORMULA E CHAMPIONSHIP, ROUND 13.





TEAM STANDINGS.

Pos	Team	Points
1	DS TECHEETAH FORMULA E TEAM	222
2	AUDI SPORT ABT SCHAEFFLER	203
3	ENVISION VIRGIN RACING	191
4	NISSAN E.DAMS	190
5	BMW i ANDRETTI MOTORSPORT	156



Pos	Driver	Team	Points
1	Jean-Éric Vergne	DS TECHEETAH FORMULA E TEAM	136
2	Sébastien Buemi	NISSAN E.DAMS	119
3	Lucas di Grassi	AUDI SPORT ABT SCHAEFFLER	108
6	António Félix da Costa	BMW i ANDRETTI MOTORSPORT	99
13	Alexander Sims	BMW i ANDRETTI MOTORSPORT	57

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PRIMARY PARTNER.



"Formula E is more than just racing. It is a great opportunity to evaluate and build the technology for the future. Partnering with BMW i on Formula E is great fit and is one of many opportunities we are taking advantage of to ensure we are building the right solutions for the new mobility landscape," says Swamy Kotagiri, CTO Magna.

Magna is committed to making a positive social and environmental impact, from electric and autonomous vehicles to smart cities. Formula E provides a powerful platform for Magna to engage with startups, city leaders, universities and consumers in city centers.

Magna has more than 173,000 entrepreneurial-minded employees dedicated to delivering mobility solutions. Magna is a mobility technology company and one of the world's largest automotive suppliers with 339 manufacturing operations and 93 product development, engineering and sales centres in 28 countries. The competitive capabilities include body exteriors and structures, power and vision technologies, seating systems and complete vehicle solutions. Magna's common shares trade on the Toronto Stock Exchange (MG) and the New York Stock Exchange (MGA). For further information about Magna, visit **www.magna.com**.



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Julius Baer is the leading Swiss private banking group. We focus on providing high-end services and in-depth advice to private clients around the world. Our relationships are built on partnership, continuity and mutual trust. Julius Baer is synonymous with best-in-class investment and wealth planning solutions based on the Julius Baer open product platform. We actively embrace change to remain at the leading edge of a genuine growth industry – as we have done for over 125 years. Therefore, we support projects and activities that have a visionary approach and share our values with regards to innovation, sustainability and forward-looking pioneering spirit.

For current partnerships and initiatives as well as for more information visit our website. **www.juliusbaer.com/global/en/discover-julius-baer/sponsoring/**

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Einhell is the leading manufacturer of cutting-edge tools for home and garden. By constantly developing our innovative battery platform, Power X-Change, we have become a pioneer in the field of battery-powered tools and garden equipment. We set standards in terms of the durability, performance and safety of our products. Our customers benefit from good value for money, top-class customer service, and wireless freedom during all do-it-yourself projects.

We are Main Partner of BMW i Motorsport in Formula E, ensuring we have our finger on the pulse when it comes to future technologies, which we can incorporate in our tools. Furthermore, we supply the BMW i Andretti Motorsport Team with our Power X-Change tools, offering its mechanics wireless freedom in the garage.

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harman/kardon[®]

With a legacy in audio reaching back more than 65 years, Harman Kardon is known and held in high regard for innovative premium audio solutions, blending beautiful design and aesthetics with refined audio for a captivating listening experience at home, on the go and in the car.

BMW and Harman Kardon share a long history of engineering and designing premium in-car user experiences at the forefront of industry innovation. Renewing the ABB FIA Formula E Championship sponsorship, Harman Kardon and BMW i now bring together the thrill of racing and the thrill of sound, mixing audiophiles and speed aficionados, electrifying cars and electrifying music to showcase the power of alternative energy sources and electric vehicles.

Just like racing, music raises emotions and captivates your senses. Fast, fun, and forward-thinking, the Harman Kardon premium sound systems in the BMW i Series deliver inspiring sound for the mobility of the future.

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PUMA is one of the world's leading sports brands, designing, developing, selling and marketing footwear, apparel and accessories. For over 65 years, PUMA has been producing the most innovative products for the fastest athletes on the planet. PUMA offers performance and sport-inspired lifestyle products in categories such as football, running and training, golf, and motorsport. PUMA engages in exciting collaborations with renowned designers like STAPLE, STAMPD and TRAPSTAR to bring innovative and fast designs to the sports world. The PUMA Group owns the brands PUMA and COBRA Golf as well the subsidiary Dobotex. PUMA distributes its products in more than 120 countries, employs more than 13,000 people worldwide and is headquartered in Herzogenaurach/Germany.

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