

RACEGUIDE

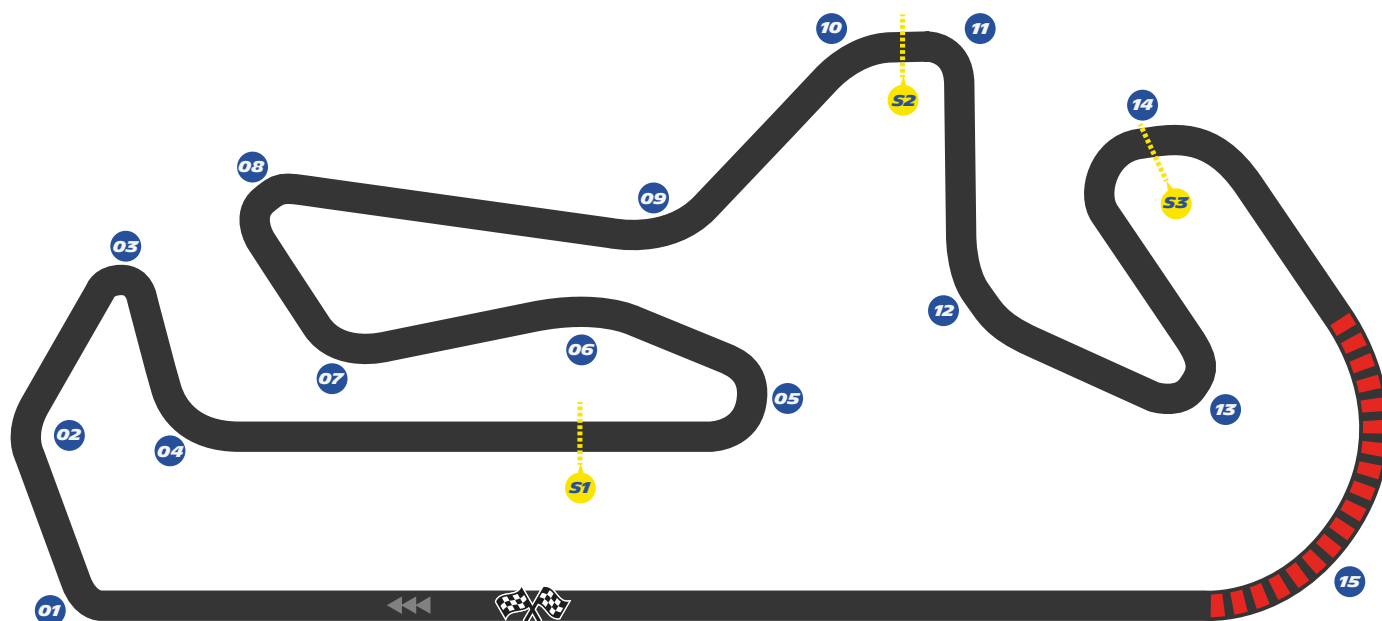
2021 FIA WEC



8 HOURS OF PORTIMÃO

2021 FIA World Endurance Championship - Round 2

SUNDAY, JUNE 13



Autodromo Internacional do Algarve

Inaugurated in November 2008 • Has never previously hosted an FIA WEC race

THE 2021 8 HOURS OF PORTIMÃO

- » First eight-hour round of the 2021 championship
- » The 11th different venue visited by the FIA WEC since its creation in 2012
- » Debut race for the Glickenhaus 007 LMH
- » Porsche GT Team reverts to three-driver crews

SECRET CODE: MICHELIN8HPORTIMAO

4.653KM

15
TURNS



CLOCKWISE



150°C

Autodromo do Algarve was resurfaced in 2020 and is a track that puts a lot of heat into tires. The temperature of an endurance racing MICHELIN Pilot Sport Slick can reach 130°C, and even 150°C in the contact patch. In the course of a lap of Portimao, the temperature of a slick can fluctuate between 90°C and 150°C.

32 ENTRIES



MAXIMUM RACING TIME

8 HOURS



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TIMETABLE

FRIDAY, JUNE 11

3:15pm	Free Practice 1	90 minutes
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SATURDAY, JUNE 12

9:35am	Free Practice 2	90 minutes
2:00pm	Free Practice 3	60 minutes
6:00pm	LMGTE Qualifying	10 minutes
6:20pm	Prototype Qualifying	10 minutes

SUNDAY, JUNE 13

11:00am	Start, 8 Hours of Portimao	
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**START, 8 HOURS
OF PORTIMÃO**

SUNDAY, JUNE 13 at 11:00am
(local time)



Local time - Source: f1wec.com - Information subject to change



PIERRE ALVES

Endurance Program Manager
Michelin Motorsport

This is the FIA WEC's first visit to Portimão, so we have very little data for the Hypercars and none at all for the LMGTE cars. It's a very technical circuit that is hard on tires, especially since it was resurfaced at the end of 2020. At the same time, it's got good

variety, with a nice range of fast and slow turns, plus a long straight, which means you need a good balance between aerodynamic downforce and mechanical grip. The track is wide, so there's a choice of lines, plus numerous places to overtake. Tires are subjected to high lateral forces – notably through the long final corner where the cars constantly accelerate – and high longitudinal forces under braking for Turns 1 and 5. Plus there's the hot summer weather...

**IT'S A VERY
TECHNICAL
CIRCUIT THAT IS
HARD ON TIRES**



**RELIVE
THE BEST BITS FROM
THE 8 HOURS OF SPA.**



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MICHELIN TIRES

FOR THE 8 HOURS OF

21 OF THE 32 CARS ON MICHELIN TIRES



**PERFORMANCE
MADE TO LAST**

ALLOCATION FOR THE 8 HOURS OF PORTIMÃO



SLICK
SOFT HOT • MEDIUM • MEDIUM HOT



WET

	SLICKS Soft hot & medium	DRYING WET	WET
NEW HYPERCAR	31/71 R 18	31/71 R 18	31/71 R 18
	Glickenhau: Front: 29/71-18 and Rear: 34/71-18		
	SLICKS Medium & medium hot	DRYING WET	WET
LM GTE PRO	Front: 30/68 R 18 Rear: 31/71 R 18	Front: 30/68 R 18 Rear: 31/71 R 18	Front: 30/68 R 18 Rear: 31/71 R 18
	SLICKS Medium & medium hot	DRYING WET	WET
LM GTE AM	Front: 30/68 R 18 Rear: 31/71 R 18	Front: 30/68 R 18 Rear: 31/71 R 18	Front: 30/68 R 18 Rear: 31/71 R 18

Example: 31/71 R 18: width (cm) / exterior diameter (cm) x interior diameter (Inches)

ALLOCATION PER CAR FOR THE 8 HOURS OF PORTIMÃO

	Free Practice	Qualifying + Race
NEW HYPERCAR	12 tires	26 tires
LM GTE PRO	12 tires	26 tires
LM GTE AM	16 tires	34 tires



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ENTRY LIST

2021 8 HOURS OF PORTIMÃO

NEW

HYPERCAR

Nº7	TOYOTA GAZOO RACING • GR010 Hybrid CONWAY/KOBAYASHI/LOPEZ	
Nº8	TOYOTA GAZOO RACING • GR010 Hybrid BUEMI/NAKAJIMA/HARTLEY	
Nº36	ALPINE ELF MATMUT • Alpine A480-Gibson NEGRAO/LAPIERRE/VAXIVIÈRE	
Nº709	GLICKENHAUS RACING • Glickenhaus 007 LMH BRISCOE/DUMAS/WESTBROOK	

LM GTE PRO

Nº51	AF CORSE • Ferrari 488 GTE Evo CALADO/PIER GUIDI	
Nº52	AF CORSE • Ferrari 488 GTE Evo SERRA/MOLINA	
Nº91	PORSCHE GT TEAM • Porsche 911 RSR-19 BRUNI/LIETZ/MAKOWIECKI	
Nº92	PORSCHE GT TEAM • Porsche 911 RSR-19 ESTRE/JANI/CHRISTENSEN	

LM P2

Nº1	RICHARD MILLE RACING • Oreca07-Gibson CALDERON/FLOERSH/VISSER	
Nº20	HIGH CLASS RACING • Oreca07-Gibson MAGNUSSEN/FJORDBACH/ANDERSEN	
Nº21	DRAGONSPEED USA • Oreca07-Gibson HEDMAN/MONTOYA/HANLEY	
Nº22	UNITED AUTOSPORTS USA • Oreca07-Gibson HANSON/SCHERER/DI RESTA	
Nº26	G-DRIVE RACING • Aurus01-Gibson RUSINOV/COLAPINTO/MERHI	
Nº28	JOTA • Oreca07-Gibson GELAE/VANDOOORNE/BLOMQUIST	
Nº29	RACING TEAM NEDERLAND • Oreca07-Gibson VAN EERD/VAN DER GARDE/VAN UITERT	
Nº31	TEAM WRT • Oreca07-Gibson FRIJNS/HABSBURG-LOTHRINGEN/MILESI	
Nº34	INTER EUROPOL COMPETITION • Oreca07-Gibson SMIECHOWSKI/DELETRAZ/BRUNDLE	
Nº38	JOTA • Oreca07-Gibson GONZALEZ/DA COSTA/DAVIDSON	
Nº44	ARC BRATISLAVA • Ligier JSP217-Gibson KONOPKA/BURKE/JACKSON	
Nº70	REAL TEAM RACING • Oreca07-Gibson GARCIA/BECHE/NATO	

LM GTE AM

Nº33	TF SPORT • Aston Martin Vantage KEATING/PEREIRA/FRAGA	
Nº47	CETILAR RACING • Ferrari 488 GTE Evo LACORTE/SERNAGIOTTO/FUOCO	
Nº54	AF CORSE • Ferrari 488 GTE Evo FLOHR/CASTELLACCI/FISICHELLA	
Nº56	TEAM PROJECT 1 • Porsche 911 RSR PERFETTI/CAIROLI/PERA	
Nº57	KESSEL RACING • Ferrari 488 GTE Evo KIMURA/JENSEN/ANDREWS	
Nº60	IRON LYNX • Ferrari 488 GTE Evo SCHIAVONI/PICCINI/CRESSONI	
Nº77	DEMPSEY-PROTON RACING • Porsche 911 RSR-19 RIED/EVANS/CAMPBELL	
Nº83	AF CORSE • Ferrari 488 GTE Evo PERRODO/NIELSEN/ROVERA	
Nº85	IRON LYNX • Ferrari 488 GTE Evo FREY/GATTING/GOSTNER	
Nº86	GR RACING • Porsche 911 RSR-19 WAINWRIGHT/BARKER/GAMBLE	
Nº88	DEMPSEY-PROTON RACING • Porsche 911 RSR-19 BASTIEN/SEEFRIED/ANDLAUER	
Nº98	ASTON MARTIN RACING • Aston Martin Vantage DALLA LANA/FARFUS/GOMES	
Nº777	D'STATION RACING • Aston Martin Vantage HOSHINO/FUJII/WATSON	

PORTIMÃO AND THE ALGARVE

Portimão is a port and acclaimed holiday resort noted for its Praia da Rocha beach

Located in southern Portugal's Algarve region, Portimão is a popular tourist destination

The Algarve's capital is Faro (population: more than 100,000) which boasts numerous Moorish and Roman heritage sites

Southern Portugal's Algarve region and its 150-kilometre coastline is the country's biggest tourist draw.



MICHELIN GREEN GUIDE

Explore the delights of Portugal – from its whitewashed hillside villages, to its pristine beaches, gastronomy and unique cultural heritage – with the Michelin Green Guide. Don't forget to plan stays in wonderful Porto and Lisbon.



MICHELIN STATISTIC

May's 6 Hours of Spa-Francorchamps saw Toyota and Michelin celebrate their 30th FIA World Endurance Championship victory together.

The race also kicked off the Hypercar era. The Toyota GR010 Hybrid/Michelin was the first prototype of the new generation to record a win

MICHELIN AND AUTODROMO DO ALGARVE

» Michelin won the 2009 1,000km of Portimão (Le Mans Series) with the Pescarolo C60-Judd of Boullion/Tinseau

» The same year, Michelin won Portugal's FIA GT round at Portimão, with Corvette

» Portimão hosted MotoGP™ action in 2020 and again this year. The races were won respectively by Michelin teams KTM and Yamaha

» Michelin has frequently won the World Rally Championship's Rally de Portugal which was based in the country's Algarve region in the Noughties











» In 2020, Michelin won the 4 Hours of Portimão (European Le Mans Series) with the Aurus01-Gibson of Rusinov/Jensen/De Vries


















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FIA WORLD ENDURANCE HYPERCAR CHAMPIONSHIP

HYPERCAR MANUFACTURERS			 01/05	 13/06	 18/07	 21-22/08	 26/09	 20/11	TOTAL
1 st	TOYOTA GAZOO RACING		26	0	0	0	0	0	26
2 nd	ALPINE ELF MATMUT		18	0	0	0	0	0	18










HYPERCAR DRIVERS			 01/05	 13/06	 18/07	 21-22/08	 26/09	 20/11	TOTAL
1 st	BRENDON HARTLEY		25	0	0	0	0	0	25
1 st	KAZUKI NAKAJIMA		25	0	0	0	0	0	25
1 st	SÉBASTIEN BUEMI		25	0	0	0	0	0	25
2 nd	ANDRÉ NEGRÃO		18	0	0	0	0	0	18
2 nd	MATTHIEU VAXIVIERE		18	0	0	0	0	0	18
2 nd	NICOLAS LAPIERRE		18	0	0	0	0	0	18
3 rd	JOSE MARIA LOPEZ		16	0	0	0	0	0	16
3 rd	KAMUI KOBAYASHI		16	0	0	0	0	0	16
3 rd	MIKE CONWAY		16	0	0	0	0	0	16
















GT FIA WORLD ENDURANCE CHAMPIONSHIP

GT MANUFACTURERS			 01/05	 13/06	 18/07	 21-22/08	 26/09	 20/11	TOTAL
1 st	PORSCHE		38	0	0	0	0	0	38
2 nd	FERRARI		33	0	0	0	0	0	33

GT DRIVERS			 01/05	 13/06	 18/07	 21-22/08	 26/09	 20/11	TOTAL
1 st	KEVIN ESTRE		26	0	0	0	0	0	26
1 st	NEEL JANI		26	0	0	0	0	0	26
2 nd	ALESSANDRO PIER GUIDI		18	0	0	0	0	0	18
2 nd	JAMES CALADO		18	0	0	0	0	0	18
3 rd	DANIEL SERRA		15	0	0	0	0	0	15
3 rd	MIGUEL MOLINA		15	0	0	0	0	0	15

FIA ENDURANCE TROPHY - GTE AM

GTE AM MANUFACTURERS			 01/05	 13/06	 18/07	 21-22/08	 26/09	 20/11	TOTAL
1 st	AF CORSE		25	0	0	0	0	0	25
2 nd	TF SPORT		19	0	0	0	0	0	19
3 rd	CETILAR RACING		15	0	0	0	0	0	15

GTE AM DRIVERS			 01/05	 13/06	 18/07	 21-22/08	 26/09	 20/11	TOTAL
1 st	ALESSIO ROVERA		25	0	0	0	0	0	25
1 st	FRANÇOIS PERRODO		25	0	0	0	0	0	25
1 st	NICKLAS NIELSEN		25	0	0	0	0	0	25
2 nd	BEN KEATING		19	0	0	0	0	0	19
2 nd	DYLAN PEREIRA		19	0	0	0	0	0	19
2 nd	FELIPE FRAGA		19	0	0	0	0	0	19
3 rd	ANTONIO FUOCO		15	0	0	0	0	0	15
3 rd	GIORGIO SERNAGIOTTO		15	0	0	0	0	0	15
3 rd	ROBERTO LACORTE		15	0	0	0	0	0	15

TIMETABLE 2021



MAY 1

6 hours of
Spa-Francorchamps



JUNE 13

8 hours of Portimão



JULY 18

6 hours of Monza



AUGUST 21-22

24 hours of Le Mans



SEPTEMBER 26

6 hours of Fuji



NOVEMBER 20

8 hours of Bahrain

FIA WEC TIRE REGULATIONS

SLICK TIRES

Non-hybrid LM P1 and LM P2 cars: 3 types of slick for the season for all the cars / 2 types of slick to be nominated 48 hours before the Prologue test / 2 types of slick for each race (from the above 3) to be nominated 48 hours before the start of scrutineering (3 types of slick for Le Mans).

LM GTE Pro and LM GTE Am:

3 types of slick per model for the season / 2 types of slick to be nominated 48 hours before the Prologue test / 1 additional type of slick can be registered in the course of the season / 2 types of slick for each race (from the above 3) to be nominated 48 hours before the start of scrutineering (3 types of slick for Le Mans).

RAIN AND INTERMEDIATE TIRES

Can only be used if Race Control declares the track to be wet (free practice, qualifying, race). No quotas per race.

LM P2: 1 type of intermediate tire and 1 type of rain tire for the season for all cars entered 48 hours before the Prologue. The re-cutting of tread patterns is not authorised.

LM GTE Am: 1 type of intermediate tire and 1 type of rain tire per model entered 48 hours before the Prologue. The re-cutting of tread patterns is not authorised.

In the course of the season, a competitor may change tire brand no more than once.

Penalty: a 3-minute Stop&Go penalty for tire regulation breaches

A maximum of 4 mechanics and 2 tire guns for wheel changes during pit stops. A car's tires may only be changed once it has been refuelled.

1 tire technician is authorised to carry out a visual inspection of the tires and check their pressures.

Tire changes are only authorised a) on the grid up to the three-minute board, b) in front of the car's garage during a pit stop or inside the garage in the case of longer work on the car, c) on the track if the race is suspended.

Tires are identified by RFID chips and bar codes. All tire serial numbers must be communicated to the Technical Delegates 48 hours in advance.

PERFORMANCE MADE TO LAST



WITH THE MICHELIN® PILOT® RANGE OF TIRES.



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