



DECISION OF THE ENDURANCE COMMITTEE



To: ☒ Teams ☒ Manufacturers
 Category: ☒ LM P1 ☐ LM P2 ☐ LM GTE Pro ☐ LM GTE Am
 Decision N°: **17-D0037-LMP1**
 Date: 25/07/2017
 Re: 2017 – Remaining Races WEC season 2017– EoT

Mission concerned

Article: Appendix B

- ☒ 2017 Technical Regulations for LMP1 Prototype Hybrid
☒ 2017 Technical Regulations for Non Hybrid LMP1 Prototype

Article: Article 7.4.1

- ☒ 2017 FIA WEC Sporting Regulations

Decision

Following application of Article 7.4.1 of the Sporting Regulations and adaptation of the performance of LMP1, please find below the **Appendix B** for **the 5 remaining races**:

In addition:

LMP1 Hybrid fuel restrictor diameter: **22.45 mm**

LMP1 (no ERS) fuel restrictor diameter: **28 mm**

ERS OPTIONS LE MANS			
<2	<4	<6	<8

MEXICO

length= 4,304 km

		No ERS	ERS OPTIONS			
Released Energy	MJ/Lap	0	<0.98	<1.96	<2.94	<3.92
Released Power	kW	0	<300	<300	<300	<300
Minimum Car Mass ^(*)	kg	833	878	878	878	878
Petrol Energy	MJ/Lap	71,6	47,8	46,2	44,6	43,8
Maximum Petrol Flow	kg/h	115,0	87,4	84,5	81,6	80,2
Maximum Petrol per Stint	kg	53,2	44,1	44,1	44,1	44,1
Maximum Petrol Capacity Carried on-board	l	75,0	62,3	62,3	62,3	62,3
Fuel technology Factor Average	-	1,032	1,032	1,032	1,032	1,032
Fuel technology Factor Pmax	-	1,033	1,033	1,033	1,033	1,033
K Technology Factor	-	1	0,983	0,982	0,982	1
Diesel Energy	MJ/Lap	-	47,1	45,5	44,0	42,4
Max Diesel Flow	kg/h	-	78,6	76,1	73,5	70,9
Maximum Diesel per Stint	kg	-	39,6	39,6	39,6	39,6
Maximum Diesel Capacity Carried on-board	l	-	51,6	51,6	51,6	51,6

^(*) Car Mass including the camera or dummy camera weight.

ERS OPTIONS LE MANS			
<2	<4	<6	<8

AUSTIN

length= 5,513 km

		No ERS	ERS OPTIONS			
Released Energy	MJ/Lap	0	<1.25	<2.51	<3.76	<5.02
Released Power	kW	0	<300	<300	<300	<300
Minimum Car Mass ^(*)	kg	833	878	878	878	878
Petrol Energy	MJ/Lap	91,8	61,2	59,2	57,1	56,1
Maximum Petrol Flow	kg/h	115,0	87,4	84,5	81,6	80,2
Maximum Petrol per Stint	kg	53,2	44,1	44,1	44,1	44,1
Maximum Petrol Capacity Carried on-board	l	75,0	62,3	62,3	62,3	62,3
Fuel technology Factor Average	-	1,032	1,032	1,032	1,032	1,032
Fuel technology Factor Pmax	-	1,033	1,033	1,033	1,033	1,033
K Technology Factor	-	1	0,983	0,982	0,982	1
Diesel Energy	MJ/Lap	-	60,3	58,3	56,4	54,3
Max Diesel Flow	kg/h	-	78,6	76,1	73,5	70,9
Maximum Diesel per Stint	kg	-	39,6	39,6	39,6	39,6
Maximum Diesel Capacity Carried on-board	l	-	51,6	51,6	51,6	51,6

^(*) Car Mass including the camera or dummy camera weighth.

ERS OPTIONS LE MANS			
<2	<4	<6	<8

FUJI

length= 4,563 km

		No ERS	ERS OPTIONS			
Released Energy	MJ/Lap	0	<1.04	<2.08	<3.11	<4.15
Released Power	kW	0	<300	<300	<300	<300
Minimum Car Mass ^(*)	kg	833	878	878	878	878
Petrol Energy	MJ/Lap	75,9	50,6	49,0	47,3	46,4
Maximum Petrol Flow	kg/h	115,0	87,4	84,5	81,6	80,2
Maximum Petrol per Stint	kg	53,2	44,1	44,1	44,1	44,1
Maximum Petrol Capacity Carried on-board	l	75,0	62,3	62,3	62,3	62,3
Fuel technology Factor Average	-	1,032	1,032	1,032	1,032	1,032
Fuel technology Factor Pmax	-	1,033	1,033	1,033	1,033	1,033
K Technology Factor	-	1	0,983	0,982	0,982	1
Diesel Energy	MJ/Lap	-	49,9	48,3	46,7	45,0
Max Diesel Flow	kg/h	-	78,6	76,1	73,5	70,9
Maximum Diesel per Stint	kg	-	39,6	39,6	39,6	39,6
Maximum Diesel Capacity Carried on-board	l	-	51,6	51,6	51,6	51,6

^(*) Car Mass including the camera or dummy camera weighth.

ERS OPTIONS LE MANS			
<2	<4	<6	<8

SHANGHAI

length= 5,451 km

		No ERS	ERS OPTIONS			
Released Energy	MJ/Lap	0	<1.24	<2.48	<3.72	<4.96
Released Power	kW	0	<300	<300	<300	<300
Minimum Car Mass ^(*)	kg	833	878	878	878	878
Petrol Energy	MJ/Lap	90,7	60,5	58,5	56,5	55,5
Maximum Petrol Flow	kg/h	115,0	87,4	84,5	81,6	80,2
Maximum Petrol per Stint	kg	53,2	44,1	44,1	44,1	44,1
Maximum Petrol Capacity Carried on-board	l	75,0	62,3	62,3	62,3	62,3
Fuel technology Factor Average	-	1,032	1,032	1,032	1,032	1,032
Fuel technology Factor Pmax	-	1,033	1,033	1,033	1,033	1,033
K Technology Factor	-	1	0,983	0,982	0,982	1
Diesel Energy	MJ/Lap	-	59,6	57,7	55,7	53,7
Max Diesel Flow	kg/h	-	78,6	76,1	73,5	70,9
Maximum Diesel per Stint	kg	-	39,6	39,6	39,6	39,6
Maximum Diesel Capacity Carried on-board	l	-	51,6	51,6	51,6	51,6

^(*) Car Mass including the camera or dummy camera weighth.

ERS OPTIONS LE MANS			
<2	<4	<6	<8

BAHRAIN

length= 5,412 km

		No ERS	ERS OPTIONS			
Released Energy	MJ/Lap	0	<1.23	<2.46	<3.69	<4.92
Released Power	kW	0	<300	<300	<300	<300
Minimum Car Mass ^(*)	kg	833	878	878	878	878
Petrol Energy	MJ/Lap	90,1	60,1	58,1	56,1	55,1
Maximum Petrol Flow	kg/h	115,0	87,4	84,5	81,6	80,2
Maximum Petrol per Stint	kg	53,2	44,1	44,1	44,1	44,1
Maximum Petrol Capacity Carried on-board	l	75,0	62,3	62,3	62,3	62,3
Fuel technology Factor Average	-	1,032	1,032	1,032	1,032	1,032
Fuel technology Factor Pmax	-	1,033	1,033	1,033	1,033	1,033
K Technology Factor	-	1	0,983	0,982	0,982	1
Diesel Energy	MJ/Lap	-	59,2	57,3	55,3	53,4
Max Diesel Flow	kg/h	-	78,6	76,1	73,5	70,9
Maximum Diesel per Stint	kg	-	39,6	39,6	39,6	39,6
Maximum Diesel Capacity Carried on-board	l	-	51,6	51,6	51,6	51,6

^(*) Car Mass including the camera or dummy camera weighth.

Period of validity/application of the decision

This decision comes into effect:

- ☒ with immediate application
- ☐ from:
- ☐ for the following event:

And is applicable:

- ☐ until further notice
- ☒ for the above-mentioned event(s) only: **THE 5 REMAINING RACES**

Committee Members



Denis CHEVRIER



Vincent BEAUMESNIL

Any decision taken by the Endurance Committee is not subject to appeal, in accordance with Article 4.11.2 b/ of the WEC Sporting Regulations.

This decision is available on the following websites:

- <http://www.fia.com/fia-endurance-committee>
- <http://sport.lemans.org/login.php>