



DECISION OF THE ENDURANCE COMMITTEE



To: Teams Manufacturers
Category: LM P1 LM P2 LM GTE Pro LM GTE Am
Decision N°: **16-D0037-LMP1**
Date: 13/09/2016
Re: 6 Hours of the Circuit of the Americas - EoT

Mission concerned

Article: Appendix B

2016 Technical Regulations for Prototypes LMP1

Article: Article 7.4.1

2016 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 6 Hours of the Circuit of the Americas:

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	unrestricted	unrestricted	unrestricted	unrestricted
Car Mass ⁽²⁾	kg	858	878	878	878	878
Petrol Energy	MJ/Lap	91,8	61,2	59,2	57,1	56,1
Max Petrol Flow	kg/h	110,0	87,9	85,0	82,0	80,6
Petrol capacity carried on-board	l	75.0 ⁽¹⁾	62.5 ⁽¹⁾	62.5 ⁽¹⁾	62.5 ⁽¹⁾	62.5 ⁽¹⁾
Fuel technology Factor Average	-	1,064	1,064	1,064	1,064	1,064
Fuel technology Factor Pmax	-	1,069	1,069	1,069	1,069	1,069
K Technology Factor	-	1	0,982	0,982	0,981	1
Diesel Energy	MJ/Lap	-	58,5	56,6	54,7	52,7
Max Diesel Flow	kg/h	-	76,0	73,6	71,1	68,5
Diesel capacity carried on-board	l	-	50.1 ⁽¹⁾	50.1 ⁽¹⁾	50.1 ⁽¹⁾	50.1 ⁽¹⁾

⁽¹⁾ This capacity includes a margin that must always be present in the car. It is 1.5l for Petrol and 2.0l for Diesel.

⁽²⁾ Car Mass including the camera or dummy camera weight.

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

Period of validity/application of the decision

This decision comes into effect:

- with immediate application
- from:
- for the following event : 6 Hours of the Circuit of the Americas

And is applicable:

- until further notice
- for the above-mentioned event(s) only

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/events/world-endurance-championship/season-2016/fia-endurance-committee>
- <http://sport.lemans.org/login.php>