



DECISION OF THE ENDURANCE COMMITTEE



To: ☒ Teams ☒ Manufacturers
 Category: ☒ LM P1 ☐ LM P2 ☐ LM GTE Pro ☐ LM GTE Am
 Decision N°: **16-D0043-LMP1**
 Date: 31/10/2016
 Re: 6 Hours of Shanghai - 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 Shanghai

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	unrestricted	unrestricted	unrestricted	unrestricted
Car Mass ⁽²⁾	kg	858	878	878	878	878
Petrol Energy	MJ/Lap	90,7	60,5	58,5	56,5	55,5
Max Petrol Flow	kg/h	115,0	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	-	57,9	56,0	54,1	52,1
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 Shanghai

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>