

TO: Teams Manufacturers

CATEGORY: Hypercar LMP2 LMGTE Pro LMGTE Am

DECISION N°: WEC_2022_D0022_LMGTE_BOP_SPA

DATE: 27/04/2022

FROM: The WEC Committee

SUBJECT: Balance of Performance of the LMGTE for SPA-FRANCORCHAMPS competition

APPLICABLE REGULATION

Article 6.3.2 2022 FIA World Endurance Championship Sporting Regulations

DECISION

In application of Article 6.3.2 of the 2022 FIA WEC Sporting Regulations, please find below the LMGTE BOP table.

PERIOD OF VALIDITY/APPLICATION OF THE DECISION

This decision comes into effect:

- with immediate application**
 from:

And is applicable:

- until further notice**
 for the mentioned Competition(s) only

LMGTE PRO

FERRARI - 488 GTE EVO	prev. (1)	adjust. (2)	final
MINIMUM CAR WEIGHT (kg) (*)	1255 kg	-	1255 kg
MAXIMUM ONBOARD FUEL VOLUME (liter)	92 l.	-	92 l.
DECLARED MINIMUM LAMBDA	1,15	-	1,15
Engine power - Pboost ratio max vs RPM			
4000	1,83	-	1,83
4500	1,81	-	1,81
5000	1,82	-	1,82
5500	1,80	-	1,80
6000	1,72	-	1,72
6500	1,61	-	1,61
7000	1,47	-	1,47
7100	1,10	-	1,10

CORVETTE C8.R	prev. (1)	adjust. (2)	final
MINIMUM CAR WEIGHT (kg) (*)	1255 kg	-	1255 kg
MAXIMUM ONBOARD FUEL VOLUME (liter)	97 l.	-	97 l.
DECLARED MINIMUM LAMBDA	0,88	-	0,88
Engine power - Air restrictor diameter			
1 x MAXIMUM RESTRICTOR DIAMETER (mm)	42,3 mm	-	42,3 mm

PORSCHE 911 RSR - 19	prev. (1)	adjust. (2)	final
MINIMUM CAR WEIGHT (kg) (*)	1264 kg	-	1264 kg
MAXIMUM ONBOARD FUEL VOLUME (liter)	102 l.	-2 l.	100 l.
DECLARED MINIMUM LAMBDA	0,89	-	0,89
Engine power - Air restrictor diameter			
2 x MAXIMUM RESTRICTOR DIAMETER (mm)	30,8 mm	-	30,8 mm

Notes:

For the 2022 FIA WEC season additional data is required from the Team ECU for all competitors in the LM GTE
Adjustments are made with:
 - the waivers required;
 - with the data provided by the manufacturers;
 - with the information provided by the manufacturers;
 - with analysis made by FIA/ACO.

(*): weight including camera (or dummy) equipment

(1): the previous value is referring to the previous BOP
 (2): the adjustments are related to the changes done for this BOP

LMGTE AM

FERRARI - 488 GTE EVO	prev. (1)	adjust. (2)	final
MAXIMUM ONBOARD FUEL VOLUME (liter)	89 l.	-	89 l.
DECLARED MINIMUM LAMBDA	1,15	-	1,15
Engine power - Pboost ratio max vs RPM		Pboost ratio Max (-)	
4000	1,79	-	1,79
4500	1,77	-	1,77
5000	1,78	-	1,78
5500	1,76	-	1,76
6000	1,68	-	1,68
6500	1,57	-	1,57
7000	1,43	-	1,43
7100	1,06	-	1,06

ASTON MARTIN VANTAGE AMR	prev. (1)	adjust. (2)	final
MAXIMUM ONBOARD FUEL VOLUME (liter)	89 l.	-	89 l.
DECLARED MINIMUM LAMBDA	0,94	-	0,94
Engine power - Pboost ratio max vs RPM		Pboost ratio Max (-)	
4000	1,41	-	1,41
4500	1,46	-	1,46
5000	1,46	-	1,46
5500	1,47	-	1,47
6000	1,47	-	1,47
6500	1,42	-	1,42
7000	1,33	-	1,33
7200	1,30	-	1,30
7300	1,17	-	1,17

PORSCHE 911 RSR - 19	prev. (1)	adjust. (2)	final
MAXIMUM ONBOARD FUEL VOLUME (liter)	99 l.	-2 l.	97 l.
DECLARED MINIMUM LAMBDA	0,89	-	0,89
Engine power - Air restrictor diameter		Pboost ratio Max (-)	
2 x MAXIMUM RESTRICTOR DIAMETER (mm)	30,3 mm	-	30,3 mm

Notes:

Adjustments are made with:
 - the waivers required;
 - with the data provided by the manufacturers;
 - with the information provided by the manufacturers;
 - with analysis made by FIA/ACO.

(*): weight including camera (or dummy) equipment

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(*): weight including camera (or dummy) equipment

(**): for tyre safety boundaries

COMPETITOR NAME	MINIMUM					offset (**)	final
	Initial	SB (race-1)	SB (race-2)	SB (champ.)	Fixed (Art 6.3.4)		
AF CORSE - #21	1265						1265
TF SPORT - #33	1237	10		10			1257
TEAM PROJECT 1 - #46	1274						1274
AF CORSE - #54	1265						1265
TEAM PROJECT 1 - #56	1274	5		5			1284
IRON LYNX - #60	1265						1265
SPIRIT OF RACE - #71	1265					0	1265
DEMPESEY-PROTON RACING - #77	1274						1274
IRON DAMES - #85	1265						1265
GR RACING - #86	1274						1274
DEMPESEY-PROTON RACING - #88	1274						1274
NORTHWEST AMR - #98	1237	15		15			1267
D'STATION RACING - #777	1237						1237

