

TO: Teams Manufacturers

CATEGORY: Hypercar LMP2 LMGTE Pro LMGTE Am

DECISION N°: WEC_2022_D0017_LMGTE_BOP_SEBR

DATE: 04/03/2022 **FROM:** The WEC Committee

SUBJECT: Balance of Performance of the LMGTE for SEBRING 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.	-	102 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 Pro class. This data should be sent by the base software, supplied by the ECU manufacturer, which is therefore an accurate measurement on each parameter. (see Electronic Package for channels details)

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 **prev**ious value is referring to the previous BOP

(2): the **adjust**ments 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.	-	99 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

(1): the **prev**ious value is referring to the previous BOP

(2): the **adjust**ments are related to the changes done for this BOP

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

(**) : for tyre safety boundaries

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

