

TO: Teams Manufacturers

CATEGORY: Hypercar LMP2 LMGTE Am

DECISION N°: WEC_2023_D0059_LMGTE_BOP

DATE: 26/10/2023 **FROM:** The WEC Committee

SUBJECT: Balance of Performance of the LMGTE Am category for Bahrain

APPLICABLE REGULATION

Article 6.3.2 2023 FIA World Endurance Championship Sporting Regulations

DECISION

Please find below the LMGTE Am BOP table.

The Balance of Performance is established and adjusted using data and information supplied by the Competitors, Manufacturers to ACO / FIA, to the WEC Committee; the declaration of these data and information constitutes a commitment and is binding.

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 event(s) only

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	1,81	-	1,81
4500	1,79	-	1,79
5000	1,80	-	1,80
5500	1,78	-	1,78
6000	1,70	-	1,70
6500	1,59	-	1,59
7000	1,45	-	1,45
7100	1,08	-	1,08

ASTON MARTIN VANTAGE AMR	prev. (1)	adjust. (2)	final
MAXIMUM ONBOARD FUEL VOLUME (liter)	89 l.	+2 l.	91 l.
DECLARED MINIMUM LAMBDA	0,94		0,94
Engine power - Pboost ratio max vs RPM	Pboost ratio Max (-)		
4000	1,38	+0,04	1,42
4500	1,43	+0,04	1,47
5000	1,43	+0,04	1,47
5500	1,44	+0,04	1,48
6000	1,44	+0,04	1,48
6500	1,39	+0,04	1,43
7000	1,30	+0,04	1,34
7200	1,27	+0,04	1,31
7300	1,14	+0,04	1,18

PORSCHE 911 RSR - 19	prev. (1)	adjust. (2)	final
MAXIMUM ONBOARD FUEL VOLUME (liter)	101 l.	-	101 l.
DECLARED MINIMUM LAMBDA	0,89		0,89
Engine power - Air restrictor diameter	Pboost ratio Max (-)		
2 x MAXIMUM RESTRICTOR DIAMETER (mm)	30,6 mm		30,6 mm

CORVETTE C8.R	prev. (1)	adjust. (2)	final
MAXIMUM ONBOARD FUEL VOLUME (liter)	95 l.	-2 l.	93 l.
DECLARED MINIMUM LAMBDA	0,88		0,88
(**) Engine power - Air restrictor diameter			
1 x MAXIMUM RESTRICTOR DIAMETER (mm)	41,3 mm	-0,6 mm	40,7 mm

COMPETITOR NAME	MINIMUM CAR WEIGHT (kg) (*)						
	Initial	SB (race-1)	SB (race-2)	SB (champ.)	Fixed (Art 6.3.4)	offset (**)	final
AF CORSE - #21	1273					0	1273
ORT by TF - #25	1245						1245
CORVETTE RACING - #33	1275	10		15			1300
AF CORSE - #54	1273	15		5			1293
PROJECT 1 AO - #56	1269						1269
KESSEL RACING #57	1273	5					1278
IRON LYNX - #60	1269		10				1279
DEMPSEY-PROTON RACING - #77	1269		15				1284
RICHARD MILLE AF CORSE - #83	1273						1273
IRON DAMES - #85	1269			10			1279
GR RACING - #86	1269		5				1274
DEMPSEY-PROTON RACING - #88	1269						1269
NORTHWEST AMR - #98	1245						1245
D'STATION RACING - #777	1245						1245

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 previous value is referring to the previous BOP

(2): the adjustments are related to the changes done for this BOP

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

(**): for tyre safety boundaries

