

**TO:**  Teams  Manufacturers

**CATEGORY:**  Hypercar  LMGT3

**DECISION N°:** WEC\_2025\_D07\_LMGT3\_Technical\_information

**DATE:** 12/02/2025 **FROM:** The WEC Committee

**SUBJECT:** Technical information for LMGT3 category

## APPLICABLE REGULATION

2025 LMGT3 Technical Regulations

## DECISION

### REFUELLING EQUIVALENCE

- 1- During the race, the maximum cumulative deployed energy per stint (PPUEnergyStint) must be lower than the value described in the BOP table. The oversight will be based on the principle of a virtual energy tank store represented as PPUEnergyTank in the strategy.
- 2- The energy consumption will be calculated from the integral of the driveshaft torque sensors.
- 3- That energy will be considered from pit-out to pit-in.  
For the first stint, the energy will count from the start-finish line at the start of the race (PPUEnergyTank = PPUEnergyStint).
- 4- For last stint, the energy calculation will stop at on the finish line at the chequered flag.
- 5- If PPUEnergyTank drops below 0 a penalty will need to be taken following infringement table in Appendix 4 of the Sporting Regulations and the deficit of PPUEnergyTank needs to be compensated at next pitstop at the rate defined by PPUEnergyFlow.
- 6- When the refueling hose is connected PPUEnergyTank will increase by the rate defined by PPUEnergyFlow in MJ/s which corresponds to PPUEnergyStint/40s.
- 7- It is the Competitor's responsibility to ensure that the sensor's signal is correct. Any failure to do so will result in an immediate obligation to fix the problem. Any power cycle done during refuelling will result in a not compliant refuelling time.

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## CONTROL DIAGRAMS

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Control Diagrams are used to assist the monitoring of the compliance with the technical and sporting regulations and are available at following link:

LMGT3 Control V04:

<https://fiabox.fia.com/views/public/lienPublic.xhtml?id=7629&hash=768ad3200f2cd39ce436af4a2149c6bc54a61fdf>

Password: upon request

Sporting Control V05:

<https://fiabox.fia.com/views/public/lienPublic.xhtml?id=8568&hash=3102028c8422fb567d5bddf667af3d14146be882>

Password: upon request

Control diagrams are related to following regulations articles, but not limited to :

- Power check (Art. 5.2 of the Technical Regulations)
- Energy per stint (Art. 6.5 of the Technical Regulations)
- Speed under FCY/VSC (Art. 14.5.1 14.7.1 of the Sporting Regulations)
- Any other system deemed necessary for control purposes

These control diagrams (algorithms) can be modified if required.

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### 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