

Request number
(to be completed by the Committee Secretariat)

WEC_2021_R005_Porsche GT Team_Fire attendant

APPLICANT INFORMATION

Type of applicant: Team Manufacturer Other:

Licence name: Porsche GT Team, Dr. Ing. h.c. F. Porsche AG

Applicant name: Alexander Stehlig

Quality:

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Date: 11.02.2021

CATEGORY

Hypercar LMP2 LMGTE Pro LMGTE Am

CAR MODEL

HOMOLOGATION NUMBER (IF APPLICABLE)

PURPOSE OF THE REQUEST

Art. 12.2.2. b) regarding the jobs of the fire extinguisher attendant

The relevant article is stating that the fire extinguisher attendant must ground the car. This is a significant change to the previous regulations, where he was not allowed to perform any other task and the grounding of car could be done by any of the other four mechanics involved in the pitstop. We see this change in regulation as an unnecessary step to less safety.

As defined by Art. 4.1.6 the fire extinguisher must be a > 5kg / 6-liter model. To be always ready to react immediately, this type of fire extinguisher must be operated with both hands: one hand holding the trigger on the bottle and the other hand holding the outlet pipe to target the potential fire area.

This means, that grounding the car makes him use at least one of his hands not for the fire extinguisher. So, in the period of grounding the car, he is not 100% ready to directly react on a possible (but maybe not directly visible) fire, especially when it is not related to refueling (overheated brake, oil leak or similar), because he has a second task to fulfil.

Next to that, grounding of the car is not possible in the same way on different types of cars. This could lead to the conflict of having the fire extinguisher attendant in a bad position for reacting on fires. To react best possible to a potential fire, the location of the fire extinguisher attendant should not be compromised by doing the grounding of the car.

Our request would be:

- The fire extinguisher attendant should only focus on extinguishing a fire and not doing any other task.
- The grounding of the car should be done by one of the four persons for manual cleaning or tyre/brake checking as defined in Art. 12.2.2. b)

APPLICABLE REGULATION

- 2021 FIA World Endurance Championship Sporting Regulations – [Art. 12.2.2. b\)](#)
- 2021 Technical Regulations for Le Mans Prototype Hypercar
- 2021 Technical Regulations for LMP1 Prototype Non-Hybrid
- 2021 Technical Regulations for LMP2 Prototype Homologated in 2017
- 2021 Technical Regulations for Grand Touring Cars – LMGTE Homologated from 2016
- Other:

DESCRIPTION OF THE TECHNICAL ITEM (SKIP IF NOT APPLICABLE)

ILLUSTRATION (SKIP IF NOT APPLICABLE)

PICTURES OR DRAWINGS ONLY

APPLICABLE REGULATION (TO BE COMPLETED BY THE COMMITTEE)

- 2021 FIA World Endurance Championship Sporting Regulations – **Article: 12.2.2.b)**
- 2021 Technical Regulations for Le Mans Prototype Hypercar – **Article:**
- 2021 Technical Regulations for LMP1 Prototype Non Hybrid – **Article:**
- 2021 Technical Regulations for LMP2 Prototype Homologated in 2017 – **Article:**
- 2021 Technical Regulations for Grand Touring Cars – LMGTE Homologated from 2016 – **Article:**
- Other:

DECISION (TO BE COMPLETED BY THE COMMITTEE)

- Accepted**
- Accepted (conditional – see comments below)**
- Rejected**
- Suspended**
- Other: see comments below**

Date:

COMMENTS (TO BE COMPLETED BY THE COMMITTEE)

For safety reasons, the WEC Committee accepted the request above and will amend the 2021 FIA WEC Sporting Regulations as follow:

b) Refuelling

A refueller can intervene to put fuel into the car (which must, during this time, be resting on its wheels) only when:

- A deadman valve attendant is in position and operating the valve;
- A fire extinguisher attendant ~~has grounded the car and~~ is equipped with an extinguisher.

During this phase:

A maximum of four persons, without any tools except for those for manual cleaning or tyre/brake checking, may perform operations, **and ground the car**, provided that no bodywork panel is removed.

Two industry representatives are permitted to check the tyres and/or the brakes but may not perform any other function. Only the person(s) mentioned above are authorized in the working area.

WEC COMMITTEE



PERIOD OF VALIDITY/APPLICATION OF THE DECISION

This decision comes into effect:

- with immediate application**
- from:

And is applicable:

- until further notice**
- for the above-mentioned Competition only