

TO: Teams Manufacturers

CATEGORY: Hypercar LMP2 LMGTE Pro LMGTE Am

DECISION N°: WEC_2021_D0024_All_Pit_stop_clarification_Amended_V2

DATE: 02/06/2021 **FROM:** The WEC Committee

SUBJECT: Clarifications regarding the pit stop sequence

APPLICABLE REGULATION

Article 12.2 2021 FIA World Endurance Championship Sporting Regulations

DECISION

Further to the reply R0013 from the ELMS Committee, and to clarify some provisions pertaining to the safety of operations in the pit lane, Article 12.2 is amended as follows.

12.2 Pit stops

12.2.1 General obligations regarding pit stops

During a pit stop, the only places where work can be carried on the cars are either its allocated working area or its allocated garage. The same principle applies for driver changes.

For personnel working on the car: the presence of equipment and personnel **(excluding the official(s) in charge of inspecting the cars)** in the working area is only authorised when the car is **present stopped**, and its engine is off.

Drivers are prohibited from undoing the safety elements (harness, headrest and, where applicable, safety net), except when the car is stopped in **the its** working area and its engine is off. Before leaving the working area, **only after the car is resting on its wheels, the car must be restarted and the lights turned on, by the driver, driver must restart the engine and the lights** without external assistance. **He may only do so when the car is resting on its wheels.**

Positioning of the car:

Skates can be used to move a car parallel to the line (see 12.2.2 a). It is reminded that authorized persons can push the car back.

Skates can be used to **move position** a car parallel to the line only when both adjacent working areas are occupied by stopped cars. The use of skates to position the car for release will only be allowed under the same conditions. If only one of the two adjacent working areas is occupied when a car stops or leaves its working area, only the persons with the appropriated armbands **to intervene on the car**, are allowed to push the car back.

12.2.2 Pit stop procedure

A Driver change may be completed at any time during a pit stop. Drivers may not take part in any other intervention than directly related to the drivers' change.

The persons who intervene in the working area must wear, where applicable, the coloured armbands distributed by the Promoter.

A car controller is responsible for the safety of the whole pit stop.

a) Arrival of the car in the working area

Any decision taken by the WEC Committee is not subject to appeal.

<http://fiawec.alkamelsystems.com/noticeBoard.html>

Only one person, the car controller, is responsible for stopping the car safely (**notably: parallel to the 2,5m line and at least at 50 cm from it**) in its working area and is permitted in the working area before the car stops. This person may remain in the pit lane throughout the stop and supervise but may perform no other function.

b) Driver change

A driver change may be completed at any time during a pit stop. Drivers may not take part in any other intervention than directly related to the drivers' change.

The driver help must be operated either by a driver of the concerned crew or by one of the persons authorized in the working area, wearing the appropriate armband. The use of tools is not allowed.

c) Refuelling

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

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

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, **and no part of any sort is brought to the working area.**

A maximum of two industry representatives **and/or technicians** are permitted to check the tires and/or the brakes but may not perform any other function.

Only the person(s) mentioned above are authorised in the working area.

All other operations are forbidden during this phase; only the person(s) mentioned above are authorised in the working area.

d) Intervention

A maximum of four persons are authorised to intervene on the car, to conduct any type of operations.

A maximum of two industry representatives **and/or technicians** are permitted to check the tires and/or the brakes, but may not perform any other function

Tyre changing must be done with the help of at most two wheel guns (pneumatic only). **At any time during tyre changing operations, wheels cannot be left unattended. Detached wheels must always be either carried by a person(s) or laid flat on the ground.**

e) Departure of the car from the working area

A car controller is responsible for allowing the car to leave the working area safely.

~~All persons permitted in the working area must return promptly to the garage after the car departs.~~



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