

**TO:**  Teams  Manufacturers

**CATEGORY:**  Hypercar  LMP2  LMGTE Pro  LMGTE Am

**DECISION N°:** WEC\_2021\_D0024\_All\_Pit\_stop\_clarification

**DATE:** 15/04/2021 **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 working area and its engine is off. Before leaving the working area, the driver must restart the engine and the lights without external assistance. He may only do so when the car is resting on its wheels.

**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.**

#### 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

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) 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.

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.

## *c) 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.**

## *d) 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