

Request number (to be completed by the Committee Secretariat)	WEC_2024_R15_Ferrari_Tyre_storage
---	--

APPLICANT INFORMATION

Type of applicant: Team Manufacturer Other:

Licence name: Ferrari

Applicant name: Mauro Barbieri

Quality: Regulations manager

Email address: mauro.barbieri@ferrari.com

Date: 05/06/2024

CATEGORY

- Hypercar LMGT3

PURPOSE OF THE REQUEST

According to Art. 6.5.5 of the 2024 WEC Sporting Regulations tyres “must be stored in the outside area situated immediately to the rear of the garage” and “Use of storage tents in designated areas is permitted only if they are always ventilated with ambient air and accessible”.

Could you please clarify if the following features of the tyres storage area comply with the rules?

- solid walls (for example semi-permanent structures)
- presence of doors to close the storage area
- presence of artificial heat source in the storage area (except heater-guns)

6.5.5 Heating, treatment and modifications

Only the Technical Delegates and their assistants are responsible for determining a breach of the below.

Any chemical and/or mechanical treatment of the tyres is prohibited, except for the removal of debris collected on the track. It will be permitted to use a heating tool to remove debris or clean the wheels except for slots beginning two hours before a session until the end of that session. The tread and profile of the tyres must not be modified or recut.

Any process that involves a direct or indirect attempt at modifying the temperature of a tyre (compared to the ambient temperature) is forbidden. This includes but is not limited to: warming of the car’s suspension components, wheel hub assembly and braking system; modification of the filling medium, water heating system/element when washing the wheels.

Use of any thermal or heat retention device, as well as the chemical treatment or use of chemical components for tyres, rims and wheels are forbidden. Competitors are prohibited from having any of the abovementioned items in their possession throughout a Competition.

Tyres, wheels and rims must remain entirely visible, without any form of obstruction, throughout a Competition. They must only be stored in the outside area situated immediately to the rear of the garage. They must be visible to officials at all times of the Competition, at the timing defined in article 4.4.2.

In any case, instructions of the officials must be respected.

Use of storage tents in designated areas is permitted only if they are always ventilated with ambient air and accessible.

Further restrictions may be applied regarding qualifying tyres by the Technical Delegates.

APPLICABLE REGULATION

- 2024 FIA WEC Sporting Regulations
- 2024 Le Mans Hypercar Technical Regulations
- 2024 LMDh Technical Regulations
- 2024 Technical Regulations for Grand Touring Cars – LMGT3
- Other:

DECISION (TO BE COMPLETED BY THE COMMITTEE)

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

Date: 26/06/2024

COMMENTS (TO BE COMPLETED BY THE COMMITTEE)

Whilst we understand the reasoning behind your questions, we are unable to provide a precise answer to them as it would be impossible to cover all possibilities, for example:

- *solid walls (for example semi-permanent structures)* – how thick are they, what are they made of, are they insulated, do they have doors and windows etc.
- *presence of doors to close the storage area* – Again what are the doors made of, what size are they, how many are there etc.
- *presence of artificial heat source in the storage area (except heater-guns)*- what is the heat rejection, how long would it be on for, how close is it to the tyres etc

Given the paddock layout and competitors equipment differs from race to race we have introduced a new tyre storage regulation (Article 6.5.5). This new regulation requests that each competitor seeks approval of their proposed tyre storage two weeks prior to each event. This submission allows competitors to provide precise details of the structure's materials of construction, doors and windows etc, and any artificial heat sources, which we can then assess for compliance.

For guidance only we feel that a well-ventilated storage tent (type commonly used in the paddock) with easy access, ie no lockable doors etc, no transparent panels facing direct sunlight, absent of any means of artificially warming the tyres and situated as close as possible to the rear wall of the competitors garage, given the constraints of the paddock layout, would fulfil the regulation, however it will be at the discretion of the race officials to decide if a team is deemed to satisfy the requirements.

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