

# FIA FORMULA 1 WORLD CHAMPIONSHIP



# **2025 CANADIAN GRAND PRIX**

13 - 15 June 2025

From The FIA Formula One Race Director Document

To All Teams, All Officials Date 11 June 2025

**Time** 14:45

**Title** Event Notes - Pirelli Preview

**Description** Pirelli Preview

**Enclosed** 25R10MTL Preview - Issue A.pdf

**Rui Marques** 

The FIA Formula One Race Director

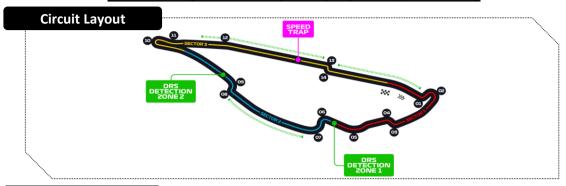




In agreement with the FIA and in accordance with Article 30.5 a) of the F1 Sporting Regulations, this document contains the prescriptions for the operation of tyres during the following event.

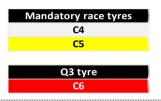
Document version 1 Issue A

## Grand Prix of Canada 13/06-15/06/2025 (25R10MTL)



### **Compounds selection**

Compound	FL	FR	RL	RR
C4	DW1	DW2	DW3	DW4
C5	EY1	EY2	EY3	EY4
C6	FR1	FR2	FR3	FR4
Intermediate	MG1	MG2	MG3	MG4
Wet	WB1	WB2	WB3	WB4

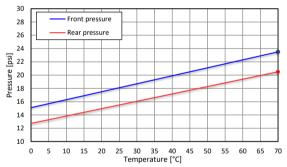


#### **Prescriptions**

#### <u>Pressures & camber</u>

	Minimum starting pressure		Expected stabilized	Camber limit	
	Slicks	Intermediate	Wet	running pressure	Camber limit
Front	23.5 psi	24.0 psi	19.5 psi	≥25.0 psi	-3.25°
Rear	20.5 psi	22.5 psi	18.5 psi	≥22.0 psi	-2.00°

#### Cold Pressure Cooling Curve



 $Pfront = (T - 70) \cdot 0.12 + Pstartf$ 

 $Prear = (T - 70) \cdot 0.111 + Pstartr$ 

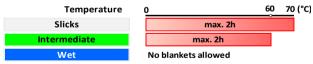
Pstartf: Minimum starting pressure on

the front axle [psi]

Pstartr: Minimum starting pressure on

the rear axle [psi] T: Tyre temperature [°C]

#### Maximum heating times and temperatures (tread & sidewall)



- Temperatures refer to tyre tread and side wall temperatures, not blanket or controller set-point temperatures.
- Tyres may only be heated prior to the session in which they are intended to be used.
- The temperatures apply at all times during the event.

#### **Tyre Notes**

- Not permitted to switch tyres from their originally allocated position.
- Do not subject tyres to large deformation or heavy impact.
- $\bullet$  Do not leave fitted tyres exposed at an air temperature lower than 10°C and/or any excessive UV emission.
- Revised prescriptions could be issued during the race weekend in accordance with TD003.
- Cut-off time for fitting tyres at an event on sunday morning: 4 hours prior to the race start
- Heating time temperature limits apply to the actual tyre surface temperature measured with the IR gun as detailed in the TD003
- BLANKET HEATING TIME for each temperature range to be counted from the moment the blanket control unit is set to reach its targeted temperature within its correspondent interval
- Cold cooling curve temperature limits apply to the tyre side wall temperature measured with the probe as detailed in TD003

#### **General Notes**

Teams are kindly reminded that the following will be subject to FIA checks during the event:

- Starting pressures
- Cold pressures (according to the cold pressure cooling curves)
- Re-heat pressures
- Re-neat press
  EOS Camber
- Maximum tyre temperatures and times in blankets
- Tyre swapping