



2023 SPANISH GRAND PRIX

02 - 04 June 2023

From	The FIA Formula One Race Director	Document	17
To	All Teams, All Officials	Date	03 June 2023
		Time	09:55

Title Event Notes - Pirelli Preview V2

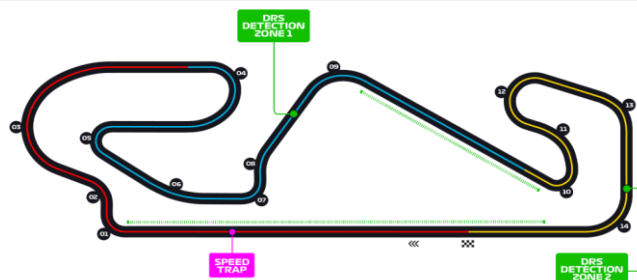
Description Pirelli Preview V2

Enclosed ESP DOC 17 - Pirelli Preview V2.pdf

Niels Wittich

The FIA Formula One Race Director

Grand Prix of Spain 02/06-04/06/2023 (23R08BCN)

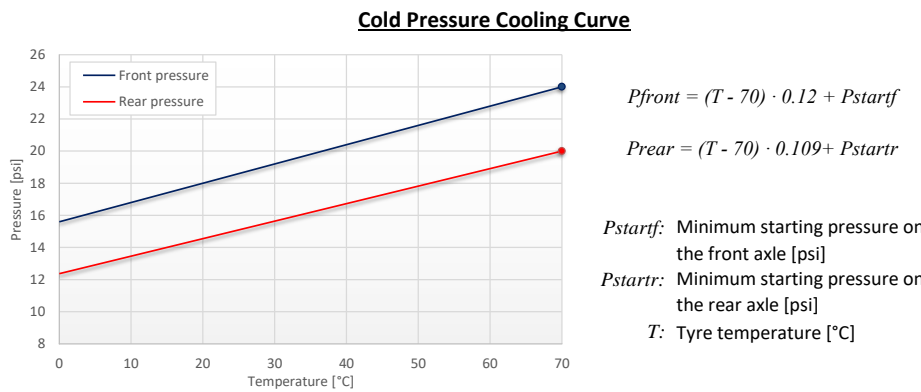


Compounds selection				
Compound	FL	FR	RL	RR
C1	1K1	1K2	1K3	1K4
C2	2L1	2L2	2L3	2L4
C3	3N1	3N2	3N3	3N4
Prototype	1T1	1T2	1T3	1T4
Intermediate	9G1	9G2	9G3	9G4
Wet	95R	96R	97R	98R

Mandatory race tyres	
C1	
C2	
C3	

Q3 tyre	
C3	

Prescriptions						
Pressures & camber						
	Minimum starting pressure				Expected stabilized running pressure	Camber limit
	Prototype	Slicks	Intermediate	Wet		
Front	23.0 psi	24.0 psi	24.5 psi	22.0 psi	≥26.5 psi	-3.25°
Rear	20.0 psi	20.0 psi	20.5 psi	18.0 psi	≥22.5 psi	-1.75°



Maximum heating times and temperatures (tread & sidewall)

Temperature	0	60	70 (°C)
Slicks	max. 2h		
Intermediate	max. 2h		
Wet	No blankets allowed		

- 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.

Tyres notes	
<ul style="list-style-type: none"> Not permitted to switch tyres from their originally allocated position. Do not subject tyres to large deformation or heavy impact. 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. 	<ul style="list-style-type: none"> Heating time temperature limits apply to the actual tyre surface temperature measured with the IR gun as detailed in the TD003 Cold cooling curve temperature limits apply to the tyre side wall temperature measured with the probe as detailed in 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.

General notes
<p>Teams are kindly reminded that the following will be subject to FIA checks during the event:</p> <ul style="list-style-type: none"> Starting pressures Cold pressures (according to the cold pressure cooling curves) Re-heat pressures EOS Camber Maximum tyre temperatures and times in blankets Tyre swapping