<table>
<thead>
<tr>
<th><strong>From</strong></th>
<th>The FIA Formula One Race Director</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>To</strong></td>
<td>All Teams, All Officials</td>
</tr>
<tr>
<td><strong>Document</strong></td>
<td>1</td>
</tr>
<tr>
<td><strong>Date</strong></td>
<td>01 November 2023</td>
</tr>
<tr>
<td><strong>Time</strong></td>
<td>12:30</td>
</tr>
</tbody>
</table>

**Title**  
Event Notes - Pirelli Preview

**Description**  
Pirelli Preview

**Enclosed**  
23R21INT Preview - Issue A.pdf

Niels Wittich

The FIA Formula One Race Director
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
- EOS Camber
- Maximum tyre temperatures and times in blankets
- Tyre swapping

Compound selection

<table>
<thead>
<tr>
<th>Compound</th>
<th>FL</th>
<th>FR</th>
<th>RL</th>
<th>RR</th>
</tr>
</thead>
<tbody>
<tr>
<td>C2</td>
<td>2T1</td>
<td>2T2</td>
<td>2T3</td>
<td>2T4</td>
</tr>
<tr>
<td>C3</td>
<td>3U1</td>
<td>3U2</td>
<td>3U3</td>
<td>3U4</td>
</tr>
<tr>
<td>Intermediate</td>
<td>4V1</td>
<td>4V2</td>
<td>4V3</td>
<td>4V4</td>
</tr>
<tr>
<td>Wet</td>
<td>9G5</td>
<td>9G6</td>
<td>9G3</td>
<td>9G4</td>
</tr>
</tbody>
</table>

Mandatory race tyres

- C2
- C3
- C4

Prescriptions

**Pressures & camber**

<table>
<thead>
<tr>
<th></th>
<th>Slicks</th>
<th>Intermediate</th>
<th>Wet</th>
</tr>
</thead>
<tbody>
<tr>
<td>Front</td>
<td>23.0 psi</td>
<td>24.0 psi</td>
<td>21.0 psi</td>
</tr>
<tr>
<td>Rear</td>
<td>21.0 psi</td>
<td>22.0 psi</td>
<td>19.0 psi</td>
</tr>
</tbody>
</table>

**Cold Pressure Cooling Curve**

\[
P_{\text{front}} = (T - 70) \cdot 0.109 + P_{\text{startr}}
\]

\[
P_{\text{rear}} = (T - 70) \cdot 0.114 + P_{\text{startr}}
\]

- \(P_{\text{startr}}\): Minimum starting pressure on the front axle [psi]
- \(P_{\text{startr}}\): 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.

**Tyres notes**

- 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 TDO03.
- 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 TDO03
- Cold cooling curve temperature limits apply to the tyre side wall temperature measured with the probe as detailed in TDO03
- 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**

- 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