

2016 HUNGARIAN GRAND PRIX

From The FIA Formula One Race Director Document 2

To All Teams, All Officials Date 21 July 2016

Time 09:00

Title Event Notes

Description Event Notes

Enclosed Event Notes 21-07-2016.pdf

Charlie Whiting

The FIA Formula One Race Director



2016 HUNGARIAN GRAND PRIX

FromThe FIA Formula One Race DirectorDocument2ToFormula One Team ManagersDate21 July 2016Time09.00

EVENT NOTES

21 JULY 2016

1) <u>Issues arising from the British Grand Prix</u>

2) Changes to the circuit

- 2.1 The track and pit lane have been completely re-surfaced.
- 2.2 The pit entry has been re-aligned and now has a larger radius than before, it is now aligned with the fast lane after the corner.
- **2.3** A large number of kerbs have been renewed to a very high standard with great emphasis on improved drainage.
- 2.4 In turns 4 and 11 the new double kerb has been installed and the artificial grass removed. However, the run-off areas behind the kerbs have been set at the same height as the kerbs themselves, the required deterrent is therefore not present. With this in mind we have installed loops 1.6m from the track edge which will alert us when a car has all four wheels off the track in these two locations.
- 2.5 The "sausage" kerbs on the apex of turns 6 and 7 have been replaced by a 50mm high steel "Abu Dhabi" kerb on the apex behind the 50mm positive kerb.

3) Pit lane map

- **3.1** Safety Car lines.
- 3.2 The location of the pit entry and the pit exit.
- **3.3** Designated garage areas.
- 3.4 Safety Car position for first lap and rest of race.

- 3.5 Blue flag marshal.
- 3.6 Safety Car "arrow man".

4) Weighing and weighing platform

- 4.1 The FIA weighing platform will be available for teams to use at the following times, however, no more than 10 team personnel may be present during any visit. Each visit should last no more than 10 minutes unless no other team is waiting in the pit lane:
 - a) From 09.00 Thursday until 13.30 on Saturday (between 12.00 and 13.30 each visit will be restricted to five minutes).
 - b) From when the cars are returned to the teams after qualifying until 18.30 on Saturday.
 - c) From 09.00 until 13.00 on Sunday.

Any team found to be abusing the time limits set out above, which we will be enforced by FIA security personnel and our own CCTV, will not be permitted to use the weighbridge again during the Event.

5) Spectator pit walk on Thursday afternoon

5.1 As a large number of spectators are expected at the circuit on Thursday afternoon (17.00-19.00), a lot of whom will be in the pit lane, please ensure any cars being pushed to the weighing area during this time are kept behind the barriers the organiser intends to erect at the edge of the fast lane.

6) Practice starts

- Practice starts may only be carried out at the pit exit on the right hand side and, for the avoidance of doubt, this includes any time the pit exit is open for the race.
- **6.2** Reminder about Article 38.1:

"All drivers going to the pit exit at this time must do so at a constant speed and with constant throttle. This applies over the whole of the pit lane whether a driver is going to the pit exit from his garage or travelling through the pit lane between reconnaissance laps."

This paragraph prohibits practice starts, bite point checks and burn outs during these times. In order to ensure that this requirement is respected cars leaving the pit lane at this time may only do so directly from their garage, not from their pit stop position.

6.3 For reasons of safety and sporting equity, cars may not stop in the fast lane at any time the pit exit is open without a justifiable reason (a practice start is not considered a justifiable reason).

7) Lines or bollards at the pit entry and pit exit

- 7.1 In accordance with Chapter 4 (Section 5) of Appendix L to the ISC drivers must keep to the right of the white line at the pit exit when leaving the pits, no part of any car leaving the pits may cross this line.
- **7.2** For safety reasons drivers must stay to the right of the bollard at the pit entry when entering the pits.
- 7.3 The dotted white line across the pit exit is the track edge.

8) DRS

8.1 DRS will be globally disabled if panels 1, 2, 3, 4, 18 or 19 are displaying yellow.

8.2 Detection will be automatically disabled if the light panels below are displaying yellow:

Zones 1 and 2 : Panels 16 and 17.

8.3 If automatic detection is not working, and permission has been given by race control to use manual detection, DRS must not be used in the relevant zone if panels 16 or 17 are displaying yellow.

9) Light panels

9.1 The FIA light panels have been installed in the positions shown on the circuit map. In accordance with Appendix H to the ISC the light signals have the same meaning as flag signals.

10) Drivers leaving their pit stop position in the pit lane

- 10.1 For safety reasons, no car should be driven from its pit stop position at any time unless:
 - a) It has first been driven into the pit stop position having just entered the pit lane from the track, and ;
 - b) It is then driven immediately back onto the track from the pit stop position.

11) Fire extinguishers around the circuit

11.1 Indicated by white boards with a red letter "F".

12) Places to remove cars from the track

12.1 Indicated by fluorescent orange panels on the walls or guardrails. If a driver has a choice where to stop it would be best to do so on the right hand side of the track, cars may then be recovered more easily and brought back to the pits.

13) Support races

13.1 Teams are asked to keep their barriers no more than three metres from the garages during all support race practice sessions and races.

14) Post qualifying parc fermé

14.1 The cameras should be installed and operated in the normal way.

15) Removing cars from the grid

15.1 One of two gates in front of grid positions 4 and 18. As the pit lane itself is lower than before there is now a small ramp down from the track which may result in cars grounding when pushed off the grid. It is therefore important that someone from your team is present, close to the gate nearest your grid positions, to assist marshals if a car has to be pushed off the grid after the start of the formation lap or after the start of the race.

16) Car number light panels for the start

16.1 On the driver's right.

17) Post race parc fermé

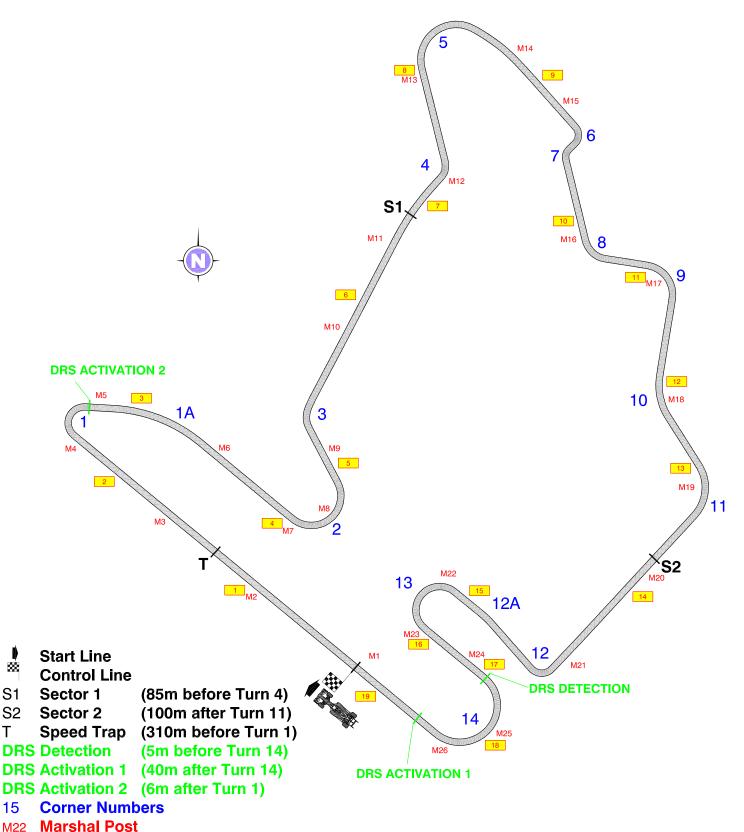
17.1 All cars must enter the pit lane and proceed directly to the weighing area.

18) Any other business

18.1

<u>Charlie Whiting</u> FIA Formula One Race Director





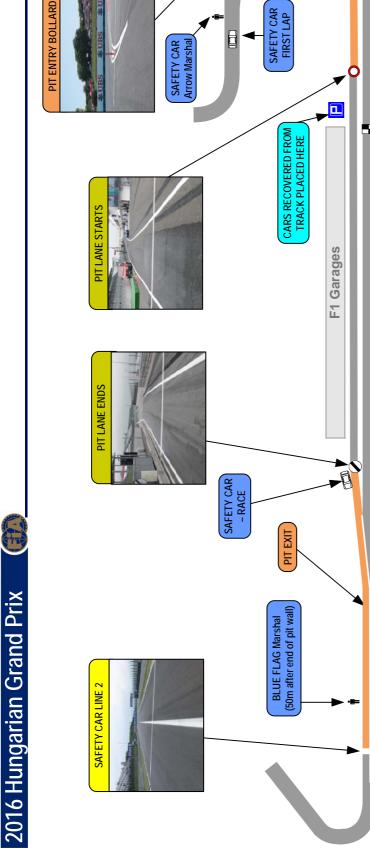
FORMULA 1 MAGYAR NAGYDÍJ 2016 - Budapest

FIA Marshal Light Number & Location

Т

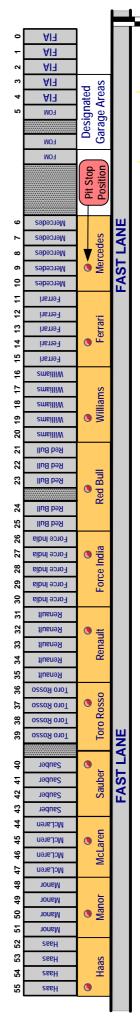
Circuit Centreline Length = 4.381 km

SAFETY CAR LINE 1



PIT ENTRY

SAFETY CAR FIRST LAP



Control Line



Version 1 – 21 July 2016