



## 2021 MONACO EVENT

19 to 22 May 2021

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<b>From</b>	The FIA Formula 2 Race Director	<b>Document</b>	7
<b>To</b>	All Teams, All Officials	<b>Date</b>	20 May 2021
		<b>Time</b>	09:33

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**Title** Event Notes V2

**Description** Event Notes V2 - including procedures

**Enclosed** 2021 Monaco Event Notes V2.pdf

**Bob Kettleboro**

**The FIA Formula 2 Race Director**

# MONACO EVENT

19 TO 22 MAY 2021

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<b>From</b>	The FIA Formula 2 Race Director	<b>Document</b>	07
<b>To</b>	FIA Formula 2 Teams and Officials / The Stewards	<b>Date</b>	20 May 2021
		<b>Time</b>	09.15

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## Event Notes - Version 2

### General Instructions.

1) Matters arising from the Bahrain Event.

2) Pit lane map

- 2.1 Safety Car lines.
- 2.2 The location of the pit entry and the pit exit.
- 2.3 Designated garage areas.
- 2.4 Safety Car position for first lap and rest of race.
- 2.5 Blue flag marshal at the pit exit.
- 2.6 Track light panels displaying pit entry status.

3) Pirelli Event Preview.

- 3.1 With reference to Article 12.8 of the Technical Regulations see the attached document provided by the official tyre supplier.

4) Drivers' Meeting.

- 4.1 In order to avoid any possible miscommunication during the Drivers' Meeting, teams are not allowed to start the engines on Thursday between 17:00 and 18:00 hours.

5) Transfer Procedure from support paddock to F1 pit lane.

- 5.1 For the transfer procedures from the support paddock to the F1 pitlane, prior to all sessions and races, only the set of installation tyres detailed in Article 24.1 of the Sporting Regulations, may be used.

6) Track light panels.

- 6.1 The FIA track 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.

7) Track light panel displaying pit entry status.

- 7.1 Light panels 17 and 18 indicated on the pit lane map will display a flashing yellow arrow if cars are required to use the pit lane once the Safety Car has been deployed during the race.
- 7.2 Light panels 17 and 18 indicated on the pit lane map will display a flashing red cross if the pit lane is closed at any point during the race.

**8) Drivers leaving their pit stop position in the pit lane.**

- 8.1 For safety reasons, during practice and qualifying drivers must not do burn outs from their pit stop position, for the avoidance of doubt this also applies when the pit exit is open for reconnaissance laps.
- 8.2 It is not permitted to do burn outs or clutch bite points checks in the paddock, garage areas and in the pit lane at any time during the Event.
- 8.3 For reasons of safety, any driver released from their pit stop position must move to the fast lane as quickly as possible, drivers must not drive side by side with another car.
- 8.4 For reasons of safety and sporting equity, drivers must not drive through other team's pit bay after being released from their pit stop position.

**9) Head and Eye Protection during reconnaissance laps.**

- 9.1 For Safety Reasons, all team personnel working on a car during the time the pit lane is open for reconnaissance laps prior to the race start must wear head and eye protection as defined in Article 28.11 of the 2021 F2 sporting regulations.

**10) Fuel pressure release in parc fermé.**

- 10.1 For safety reasons, teams are authorised to appoint one person specifically in order to release the pressure inside the fuel cell when the cars return after each session. In addition, teams are authorised to attach fans to the car in the parc fermé.
- 10.2 When the cars are in the parc fermé, this person must request prior authorisation from the FIA Technical Delegate on site and is only authorized to perform the action specified above.
- 10.3 This person will not count as far as Article 21.5 of the 2021 FIA F2 Sporting Regulations is concerned (team personnel limitation).

**11) Observing yellow flags during free practice and qualifying.**

- 11.1 Double waved: Any driver passing through a double waved yellow marshalling sector must reduce speed significantly and be prepared to change direction or stop. In order for the stewards to be satisfied that any such driver has complied with these requirements it must be clear that he has not attempted to set a meaningful lap time, for practical purposes this means the driver should abandon the lap (this does not necessarily mean he has to pit as the track could well be clear the following lap).
- 11.2 Single waved: Drivers should reduce their speed and be prepared to change direction. It must be clear that a driver has reduced speed and, in order for this to be clear, a driver would be expected to have braked earlier and/or discernibly reduced speed in the relevant marshalling sector.

Drivers should not overtake any car in a single waved yellow marshalling sector unless it is clear that a car is slowing with a completely obvious problem, e.g. obvious accident damage or a deflated tyre.

**12) Lapping during the race.**

- 12.1 The ISC requires drivers who are caught by another car about to lap him to allow the faster driver past at the first available opportunity. The F1 Marshalling System has been developed in order to ensure that the point at which a driver is shown blue flags is consistent, rather than trusting the ability of marshals to identify situations that require blue flags.

As it was at the end of last season the system will be set to give a pre-warning when the faster car is within 3.0s of the car about to be lapped, this should be used by the team of the slower car to warn their driver he is soon going to be lapped and that allowing the faster car through should be considered a priority. When the faster car is within 1.2s of the car about to be lapped blue flags will be shown to the slower car (in addition to blue light panels, blue cockpit lights and a message on the timing monitors) and the driver must allow the following driver to overtake at the first available opportunity.

It should be noted that the aim of using F1MS is ensure consistent application of the rules, additional instructions may also be given by race control when necessary.

## **Event Specific Instructions**

### **13) Changes to the circuit.**

**13.1** Resurfacing has taken place in the following locations.

- a) The Pit Lane fast lane.
- b) Exit of Turn 19 through to the exit of Turn 1.
- c) Exit of Turn 4 through to the exit of the tunnel prior to Turn 10.
- d) Exit of Turn 11 through to the entry of Turn 15

**13.2** The apex kerb at Turn 4 has been removed and replaced with a painted flat kerb.

**13.3** The apex kerb at Turn 14 has been placed in the 2018 location.

**13.4** Debris fence has been added in a number of locations around the circuit.

### **14) Pit Lane**

**14.1** The pit lane speed limit is 60 km/h for the entire event.

**14.2** Please be aware the derestriction line at The Pit Exit is located after the control line in the pit lane. The derestriction line is identified as the solid white line and the control line is displayed as black and white chequered.

### **15) Pit lane Barriers.**

**15.1** F1 Teams have been instructed to ensure their barriers are no more than one metre from the garages.

**15.2** F2 Teams and Trolleys will be released into the pit lane no earlier than 20 minutes prior to the pit lane opening.

### **16) Practice starts.**

**16.1** Practice starts may only be carried out on the track at the end of the practice session, none may be carried out in the pit lane. Any car on the track when the chequered flag is shown may then complete another lap and, instead of entering the pits, proceed to the grid and make a practice start.

All drivers carrying out a practice start must do so by pulling as far forward on the grid as possible and, if necessary, should wait for others to carry out a start before going to a grid position further forward. Under no circumstances should a driver make a practice start if another car is still stationary in front of him on the same side of the grid.

If any driver appears to be disregarding any of the above, a RED FLAG will be displayed and the possibility to carry out further starts will be terminated.

**16.2** After making a practice start cars should then continue on track to turn 18 where they must leave the track and return to the F2 paddock.

**16.3** Any cars that are not returning to the grid to make a practice start at the end of the session should enter the F1 pit lane. They will then complete a further lap behind a Course Car and exit the circuit at turn 18.

### **17) Lines or bollards at the Pit Entry and Pit Exit.**

**17.1** In accordance with Chapter 4 (Section 5) of Appendix L to the ISC drivers must stay to the right of the solid yellow line exit when leaving the pits and stay to the right of it until it finishes after Turn 1.

**17.2** In order to warn drivers leaving the pits that the pit exit is obstructed two yellow arrows, sited on the drivers right will be illuminated, one at the pit exit and one just before turn 1. If either of these arrows are illuminated drivers leaving the pits may cross the yellow line defined in Article 17.1 above (providing it is safe to do so).

**17.3** There are no restrictions at the pit entry.

### **18) Lights before the Pit Exit.**

**18.1** There are two yellow arrows above the track just before the pit exit, these arrows will flash to warn drivers on track that a car is leaving the pit lane.

## **19) Track Limits.**

### **19.1 Turn 10**

**a)** A lap time achieved during the practice session, qualifying or the races by leaving the track and failing to negotiate Turn 10 by using the track, will result in that lap time being invalidated by the Stewards.

### **19.2 General - Turn 10**

**a)** Each time any car fails to negotiate Turn 10 by using the track as described above, teams will be informed via the official messaging system.

**b)** On the second occasion of a driver failing to negotiate Turn 10 by using the track during the race, he will be shown the black and white flag, any further cutting will then be reported to the Stewards.

**c)** The above requirements will not automatically apply to any driver who is judged to have been forced off the track, each such case will be judge individually

**d)** In all cases detailed above, the driver must only re-join the when it is safe to do so and without gaining any lasting advantage.

**19.3** If a driver uses the escape road at the chicane Turns 10 - 11 the driver may re-join the track only when the lights, operated by the marshal on the spot is turned green.

## **20) Fire extinguishers around the circuit.**

**20.1** Indicated by small orange boards attached to the debris fences.

## **21) Places to remove cars from the track.**

**21.1** Indicated by fluorescent orange panels attached to the debris fences and barriers.

**21.2** Should a car stop on the track during a session, the driver must keep all of their protective clothing (Helmet, Gloves, etc) on until they have returned to their garage.

## **22) Removing cars from the grid.**

**22.1** Through the pit exit.

## **23) Car number light panels for the start.**

**23.1** On the right-hand side of the grid.

## **24) VSC Test.**

**24.1** A VSC test will take place at the beginning of the practice session. All cars must leave the pit lane immediately after the pit exit is open to take part in the VSC test.

## **25) Suspending a Race.**

**25.1** If a race is suspended, we would like the first car entering the pit lane to stop at the end of the last garage, rather than going to the pit exit lights. This will provide room for the teams and allow any cars permitted to un-lap to be pushed to the front of the line of cars in the fast lane.

## **26) End of practice procedure.**

**26.1** As defined in Articles 16.1, 16.2 and 16.3 above.

## **27) End of qualifying procedure.**

**27.1** At the end of qualifying all cars will return to the F1 pit lane and stop to change tyres if necessary. Cars will then complete a further lap on track behind a course car and exit the track at turn 18 to return to the paddock. On arrival in the paddock all cars will be secured in Parc Fermé beside the FIA weighing area, qualifying tyres must then be re-fitted to those cars selected by the FIA Technical Delegate.

## **28) Post-race procedures.**

**28.1** After taking the chequered flag, the first 3 cars complete the lap and stop on the start line in front of the Royal Box for the podium ceremony. All other cars return to the F1 pit lane, those cars finishing 4<sup>th</sup> to 8<sup>th</sup> and the car setting the fastest lap are not permitted to change tyres.

**28.2** Before the podium ceremony, all cars in the pit lane will proceed on track behind a course car and leave the track at turn 18 to return the paddock Parc Fermé.

**28.3** After the podium ceremony, marshals will push the first three cars back to the pit entry and team quads should be there ready to tow them back to the paddock and into parc fermé – WITHOUT changing tyres.

**27)** Any other business.

A handwritten signature in black ink, appearing to read 'BK-e', written in a cursive style.

Bob Kettleboro

Race Director

FIA Formula 2 Championship