

Drivers' Briefing

BMW M2 CS Racing Cup Benelux
vrijdag 15 september 2023

Welcome



Race Director:	Max Braams
Clerk of the Course:	Bobbe Veldkamp
Assistant to the Race Director:	Annemieke Veldkamp
Chairman of the Stewards:	Gerard du Pré
International Steward:	Willem Keijzer / Leo Haastrecht
Chief Scrutineer:	Piet du Burck / Harm van der Laan / Wil Buis
Chief Timekeeping:	Alexander van der Griend
Chief Racecontrol:	Paul van Ommeren
Chief Pitlane:	Edgar Rebergen
Chief Flag/Rescue Marshals:	Rob Bunschoten
Chief Medical Officer:	Eric Koolen
Race Secretary:	Ria Waterreus
Cup Coordinator:	Ivo van Ginneken
Promotor:	Renata Aartsen / Dick van Elk



Friday 15 September 2023

13:40 – 14:20

16:15 – 16:55

Free Practice 1

Free Practice 2

Saturday 16 September 2023

11:00 – 11:15

* Be Aware Parc Ferme Conditions, Except Tyre Changes in between D1 and D2

11:20 – 11:35

15:55 – 16:55

Qualifying D1

Qualifying D2

Race 1 (Rolling start – 60 Minutes)

Sunday 17 September 2023

10:40 – 11:10

14:55 – 15:25

Race 2 (Rolling start – 30 Minutes)

Race 3 (Rolling start – 30 Minutes)

*For latest timetable, see official notice board/Sportivity





Sportity

For direct event information please download the Sportity app and insert this password:

VRM2023

BMW2023



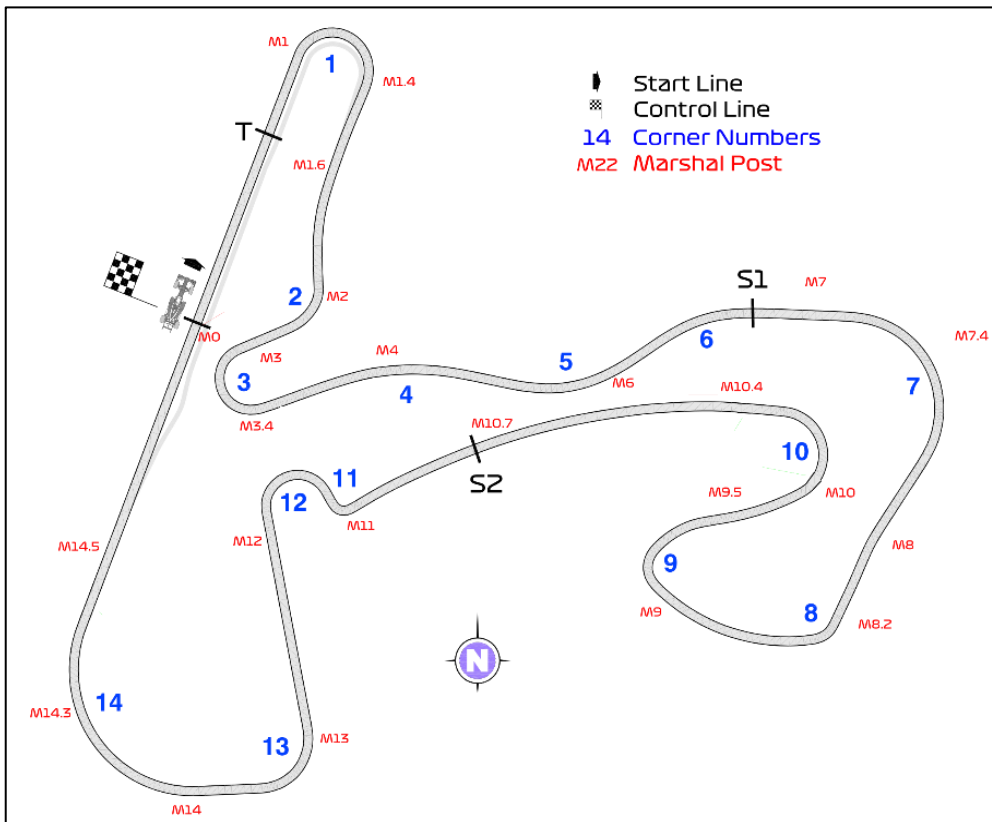
Available on the
App Store



Get it on
Google play



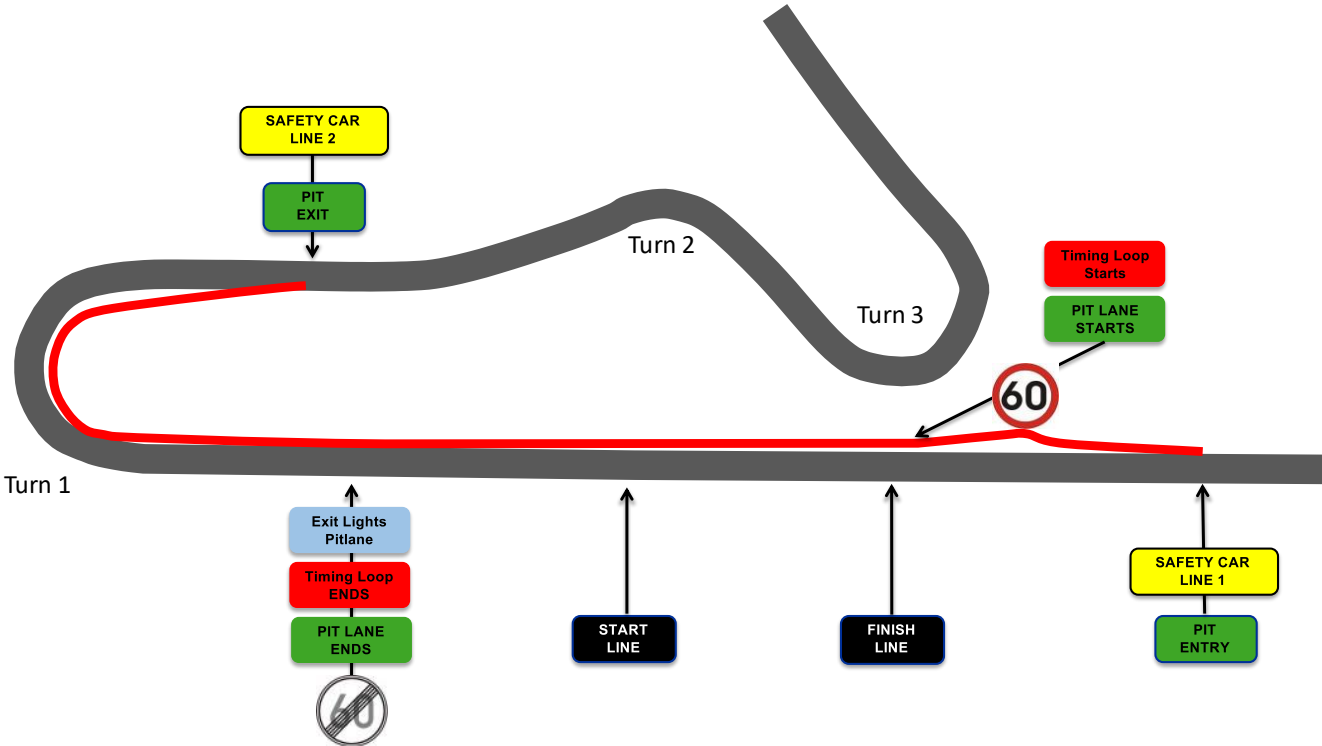
The Circuit



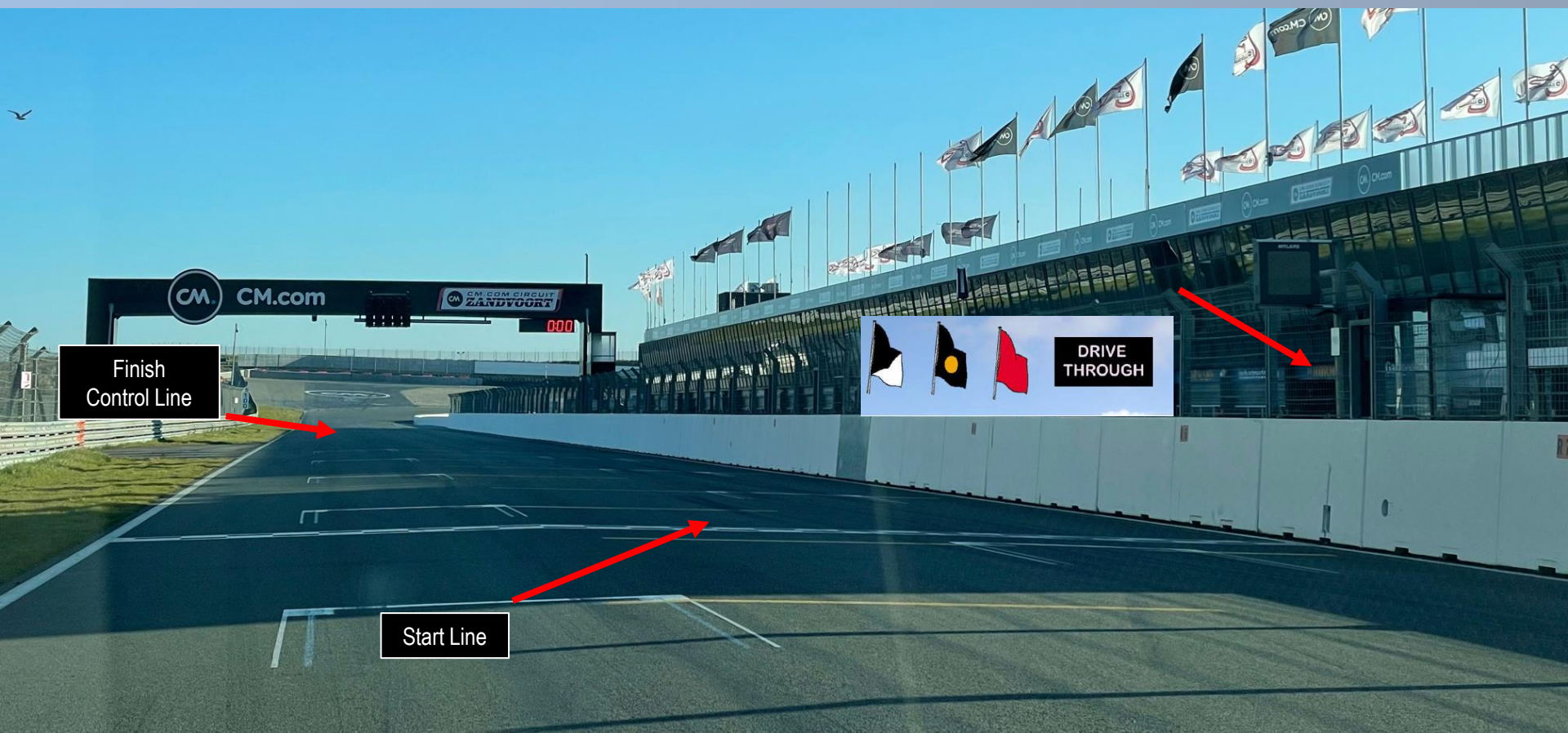
Circuit Zandvoort

- Length: 4.259 meter
- Direction: Clockwise
- Start: Rolling Start
- Pole Position: Right Side
- Pit Exit: Exit of Turn 1, track right
- Start and Finish Line: are not the same (offset approx. 56,23m)
- Penalty Area: Underneath Podium, in front of Race Control
- Pitlane Speed: 60 KM/H
- SC Initial Position: Pit Lane Exit
- SC Position First Lap: at T13
- Pre Assembly Area: Paddock 2, in front of T13
- Scrutineering Bay / Parc Ferme: Paddock 2

Pitlane and Points of Interest



Finish Control Line | Signalling Area

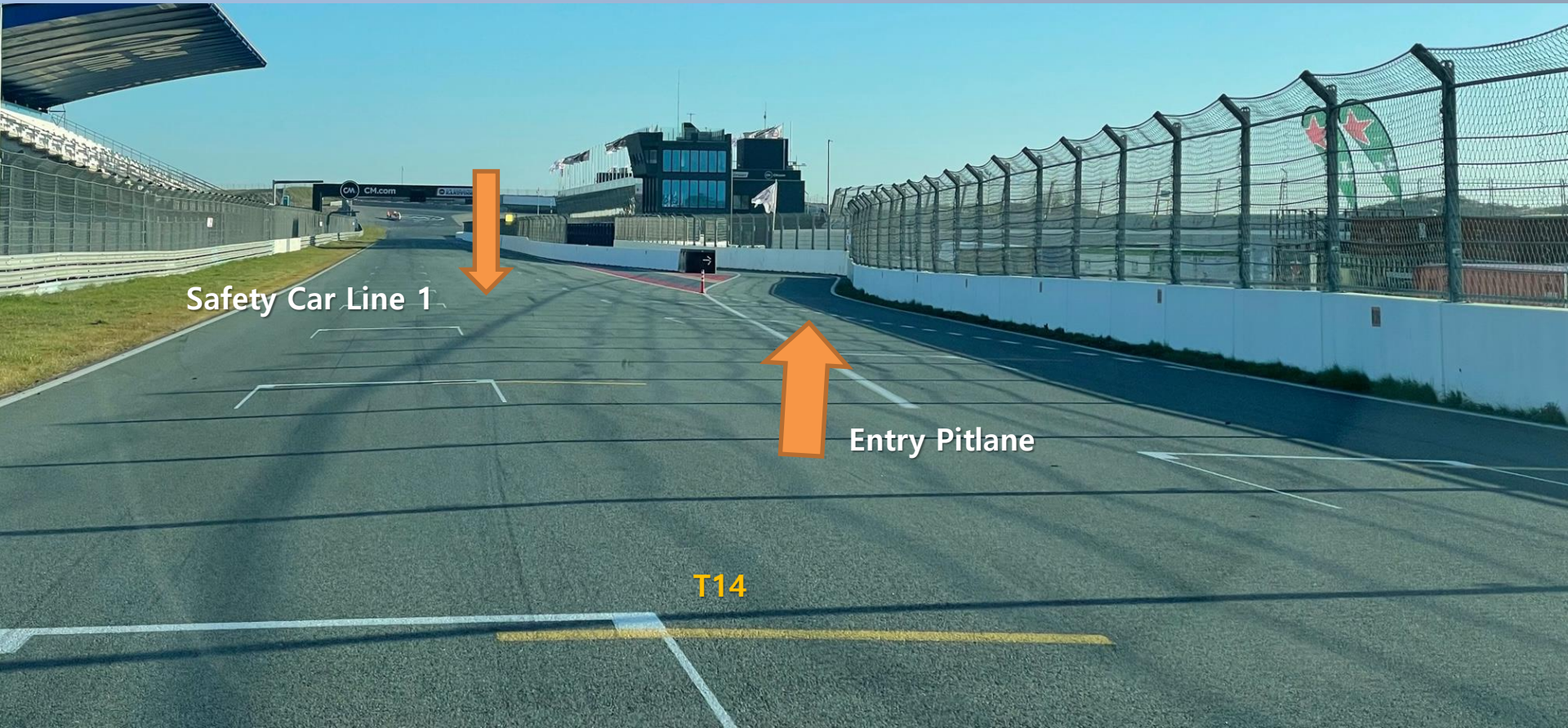


Finish Control Line

Start Line

DRIVE THROUGH

Pit Entry | Safety Car Line 1

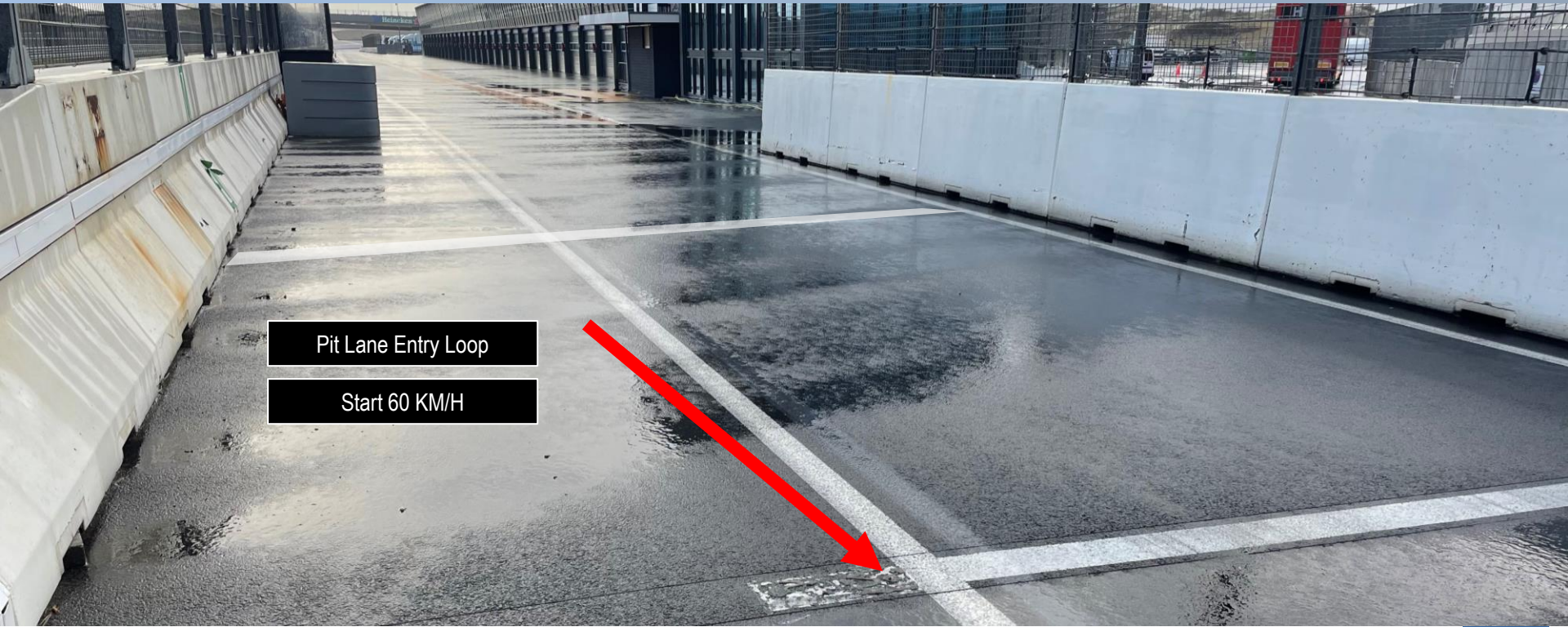


Safety Car Line 1

Entry Pitlane

T14

Pit Speed 60 km/h | Start Timing Loop

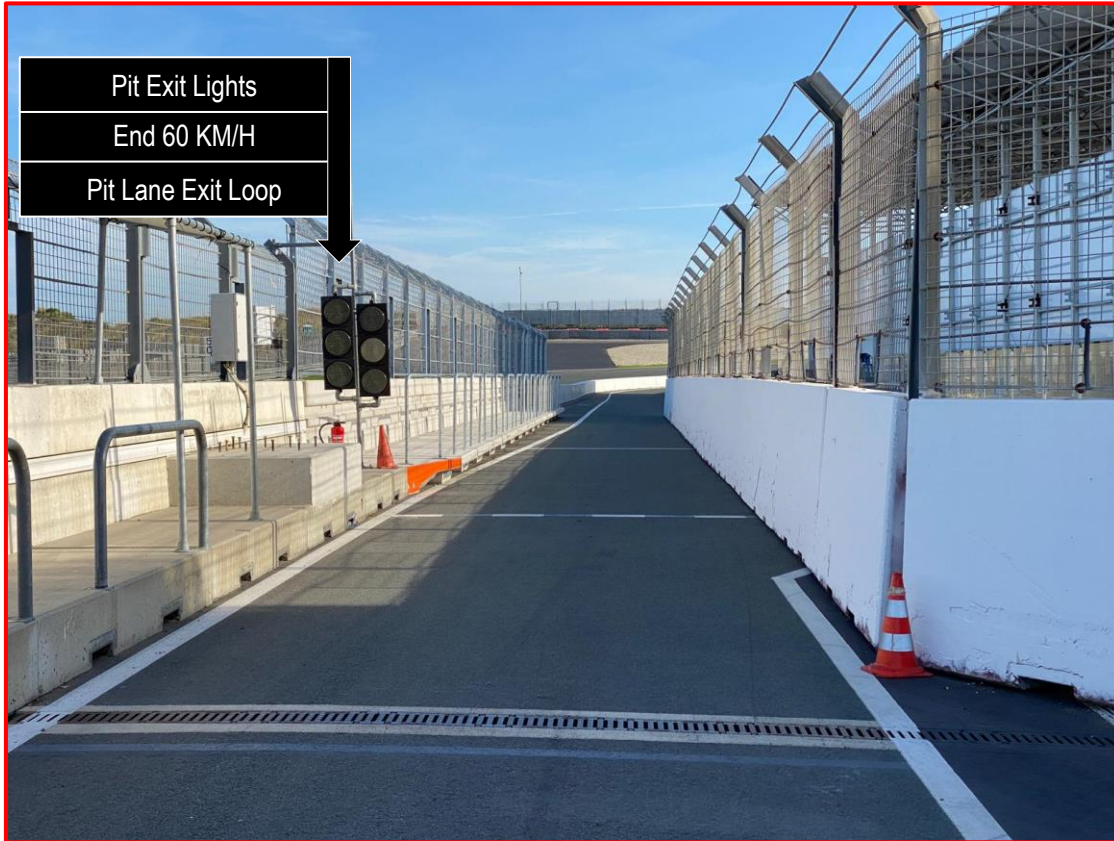


Pit Lane Entry Loop

Start 60 KM/H



End Pit Speed 60 km/h & Timing Loop



Penalty Box



- Technical Flag (Meatball)



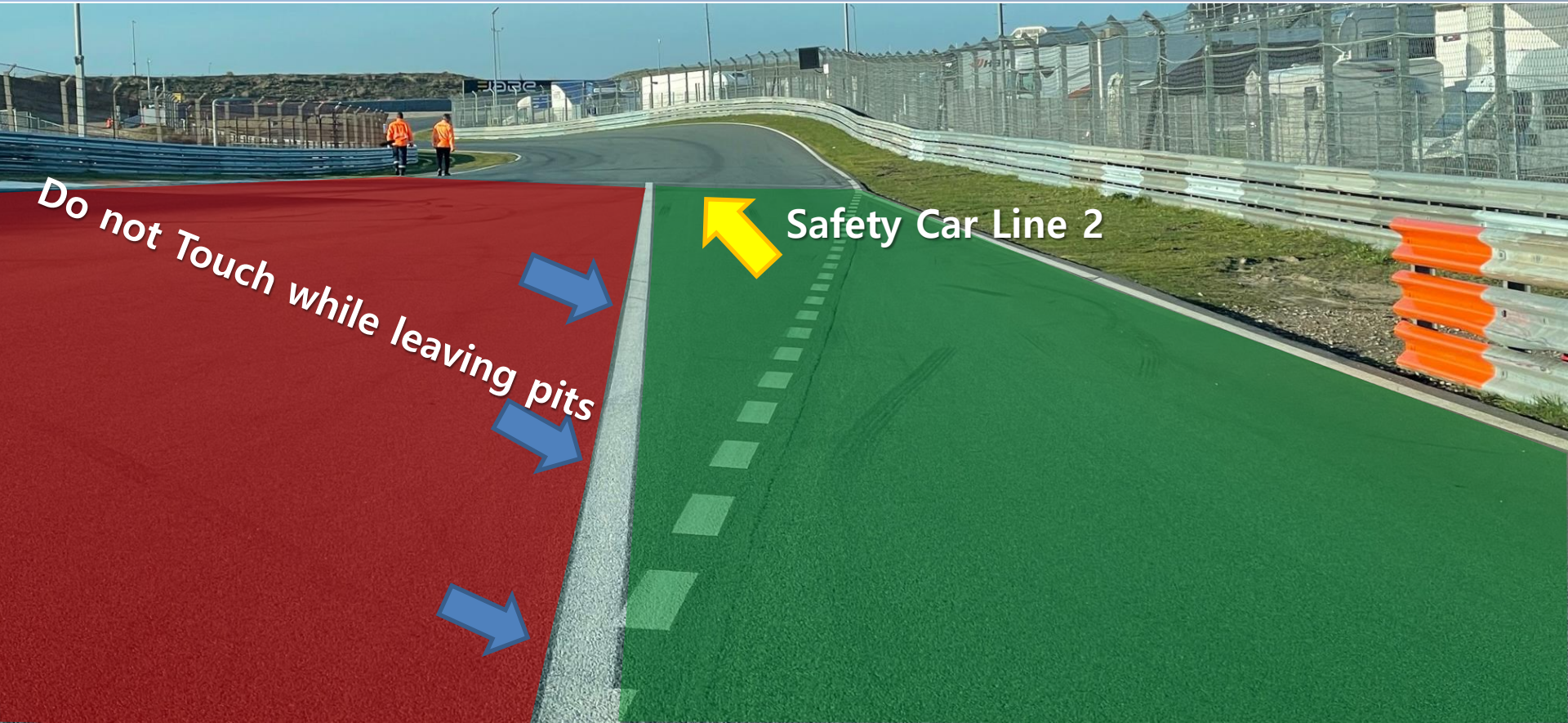
- Black Flag



- Warning Flag



White Line Pit Lane Exit



Do not Touch while leaving pits



Safety Car Line 2



Mandatory Pit Stop



Mandatory Pit Stop for Race 1 only

- Pit Stop window between **25th** and **35th minute** of the race.
- As Per Article 12.4 of the Series Sporting Regulations, the **Minimum Pit Stop Time** will be **90 seconds**.
- This time will **Measured** from the **Pit Entry line** till the **Pit Exit Line**
- **Refuelling** of maximum of **20 litres** as per article 12.5 of the sporting regulations during the mandatory pitstop **is permitted**.
- The **maximum** number of **Persons working on the Car** during races (pitstops) is limited to **four(4)**.
- During the pit stop, engines may continue to run **if no tyres are being changed** or other mechanical works are being performed on the car.

- **For the avoidance of doubt:**
 1. The car must cross the **pit entry line** from 25:00:00 after the Official start of the race until 34:59.99 after the Official start of the race.
 2. Any mandatory pit stops taken before or after the pit window may be Penalised. See Art. 12.7
 3. Should the Safety Car be called on track, or a Full Course Yellow period be declared, during the pit window, the race director may extend the time of the pit window by a time between one and three minutes.
 4. The Race Director may decide to delay a pit window. In this case, the Teams will be informed via the monitors and the team radio as well for the rescheduled window time.

Pit Stop Clarification



Maximum persons Working on a car

- Maximum 4 Mechanics
- Maximum 1 Driver Helper (if the driver helper is not working on the car then he/she/it will not be considered as working on the car.
- Maximum 1 Car Controller (Lollypop man). He may stand in front of the car, may oversee the operation but may not touch the car in any way

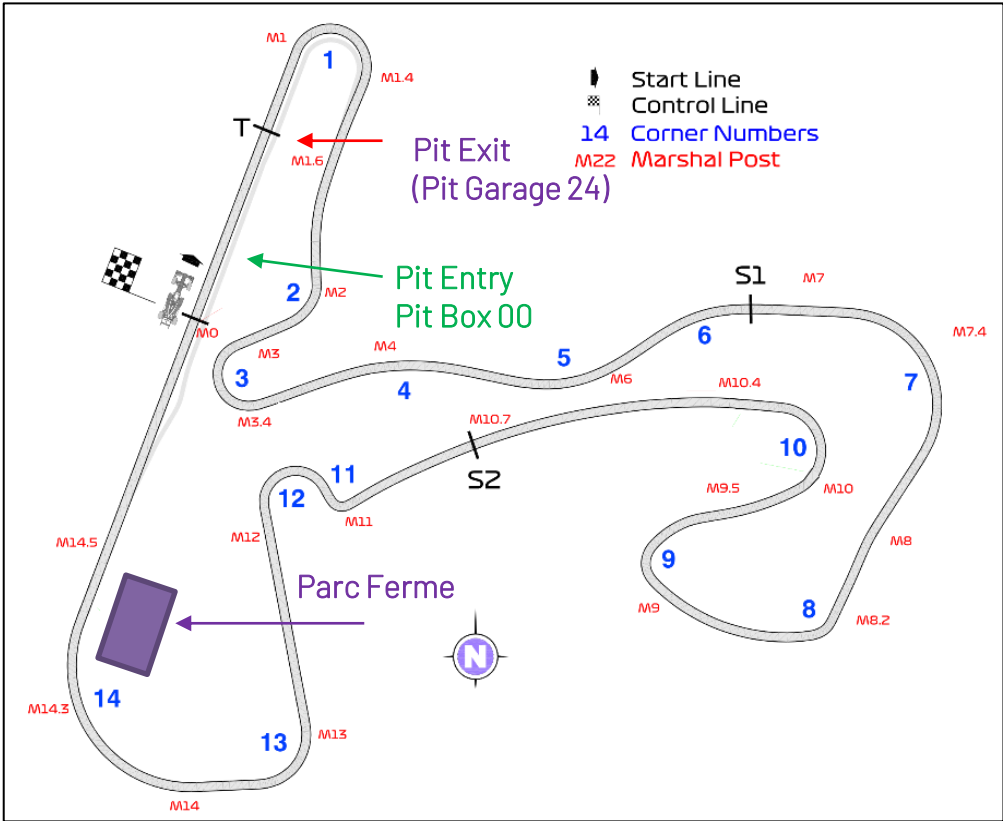
Engine on or Engine off?

- Changing Drivers,
- Checking Tyre Pressure,
- Removing a window tear-off,
- refuelling
- removing/adding (small) duck-tape appliances on the car

Are not considered as mechanical interventions, so in this case the engine may continue to run. Any other type of work, the engine must be switched off.



Logistics – Procedure



– Pre-Assembly Area is at **Pit Garage 00** for cars who are located in Paddock.

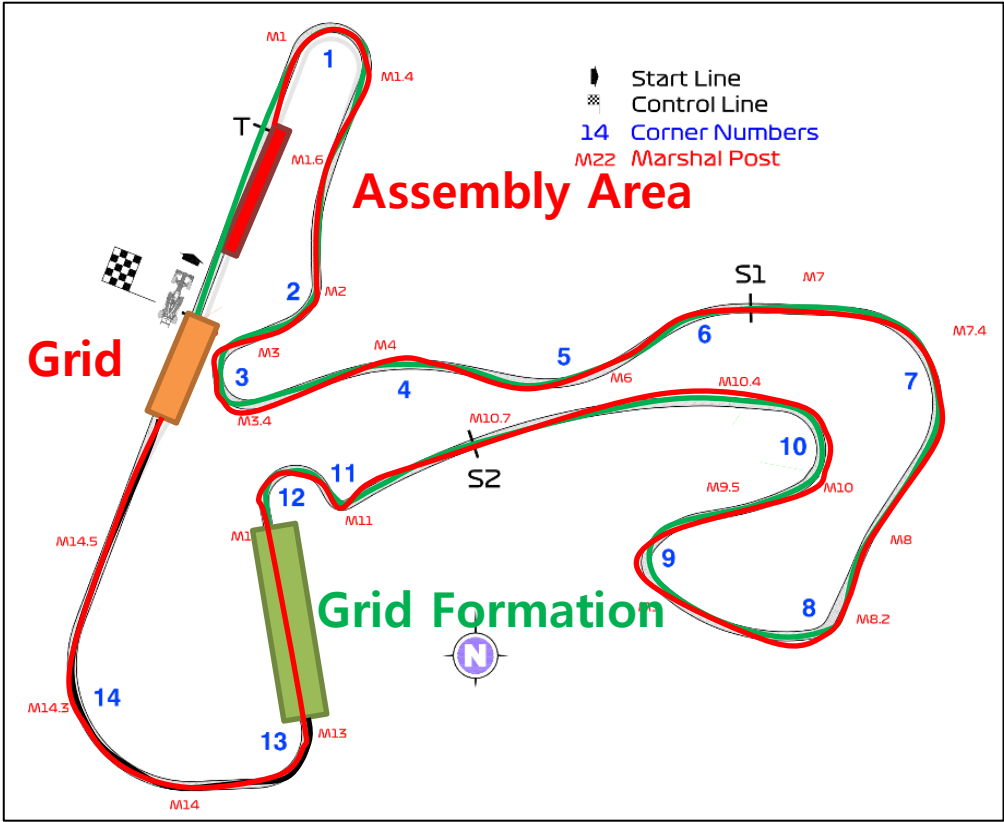
– **All Sessions** will be started from the pitlane.

– At the **end of Free Practice**, all cars will leave the track using the **Pit Lane Entry**. Cars who have their awning on the paddock can leave the pitlane using **Pit Garage 24** at the Pit Lane Exit

At the **end of Qualifying and races**, all cars will leave the track using **MP13** at T13 and head directly to **Parc Ferme**

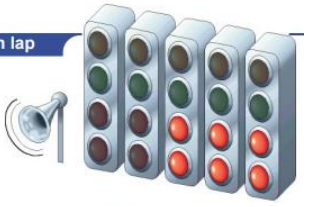


Logistics – Starting Procedure



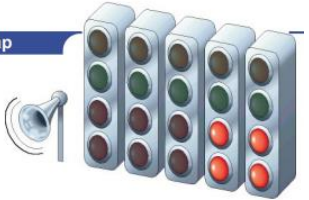
Three minutes to the start of the formation lap

One more pair of red start lights is extinguished and the horn is activated.



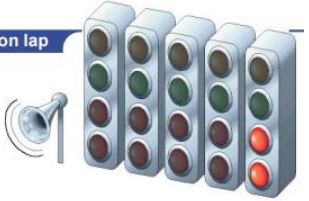
One minute to the start of the formation lap

One more pair of red start lights is extinguished and the horn is activated.



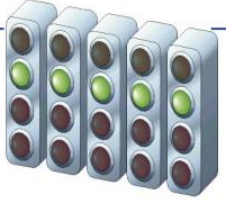
Fifteen seconds to the start of the formation lap

One more pair of red start lights is extinguished and the horn is activated.

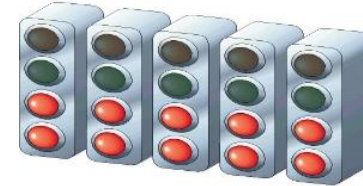
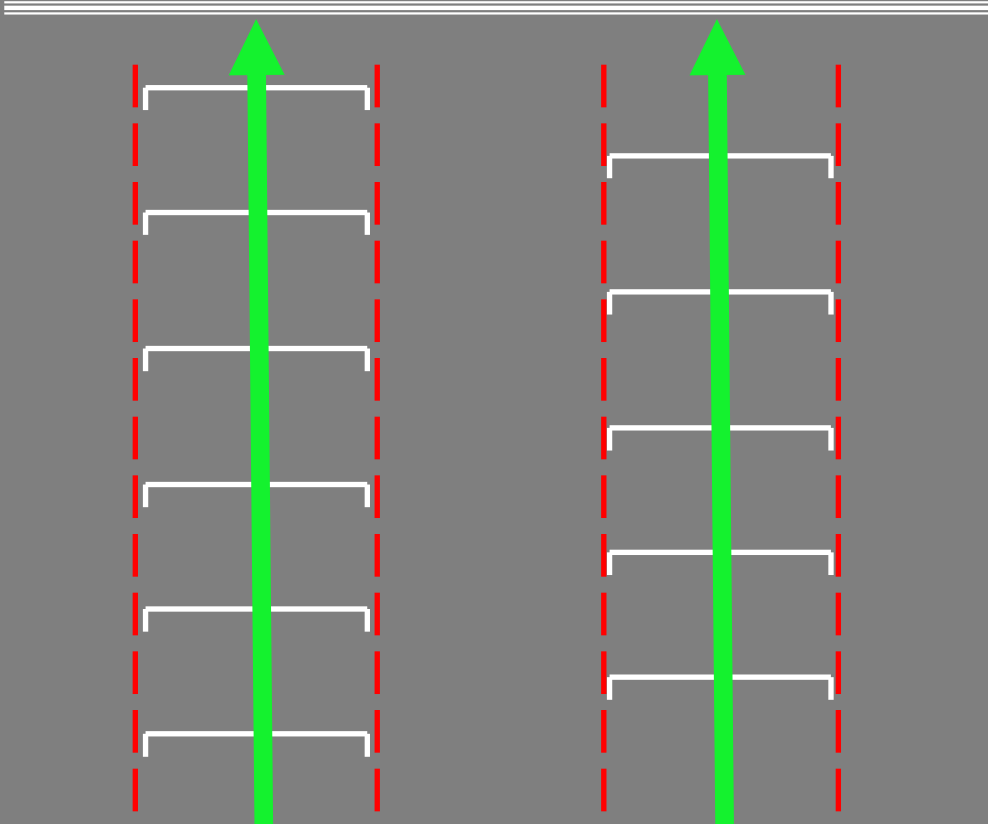


Start of the formation lap

One more pair of red start lights is extinguished and the green start lights are illuminated.



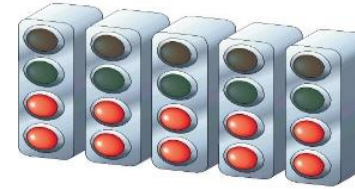
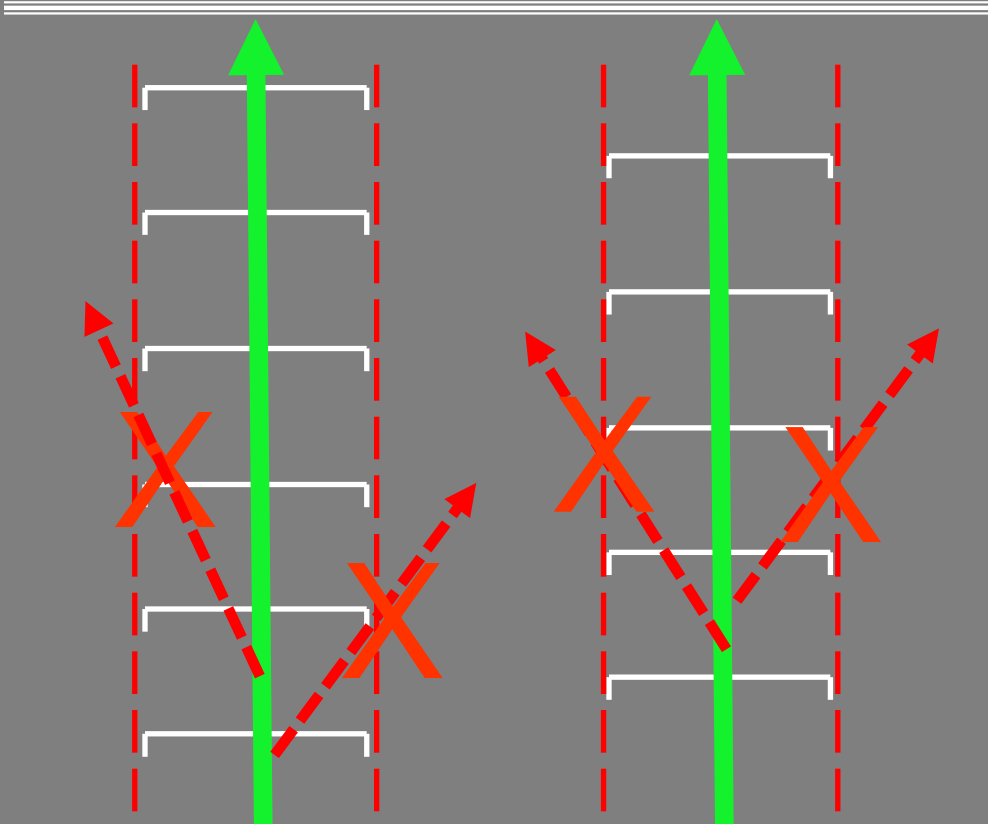
Start Procedure



Each car must hold the starting formation by driving from the beginning over the „starting boxes“ on their respective sides (starting corridors).



Start Procedure



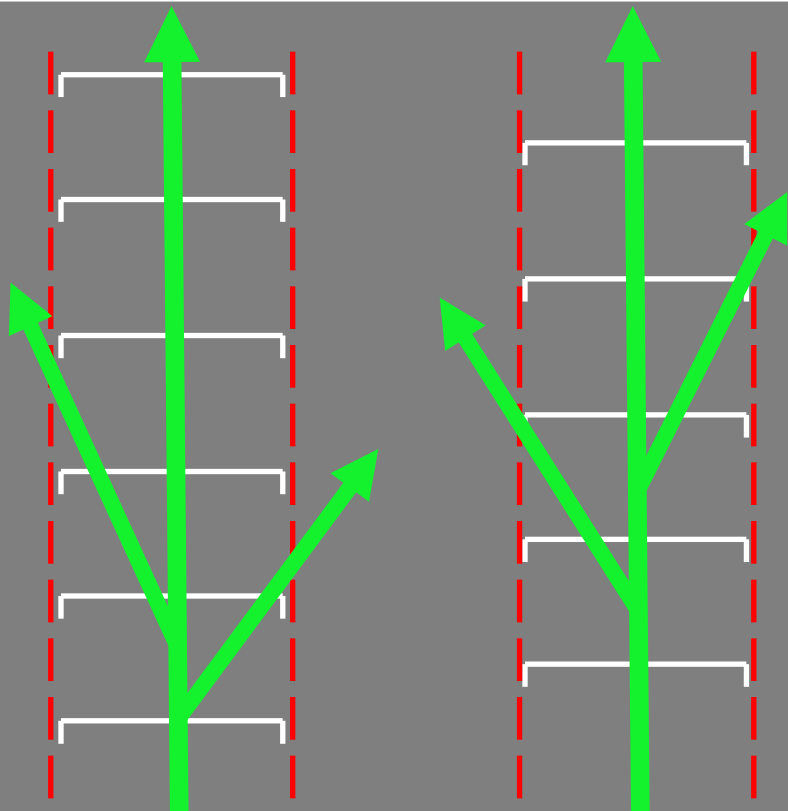
Pushing on or slowing down as well as leaving the respective starting corridor is forbidden before the starting signal is given.



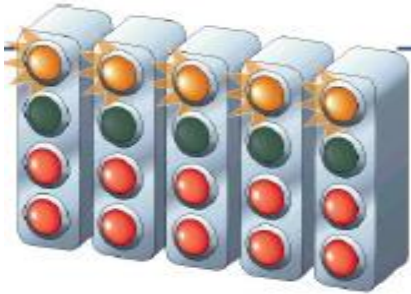
Start Procedure



The starting signal is given when the red lights are turned OFF. Accelerating as well as leaving the formation and the starting corridors is allowed from this time.



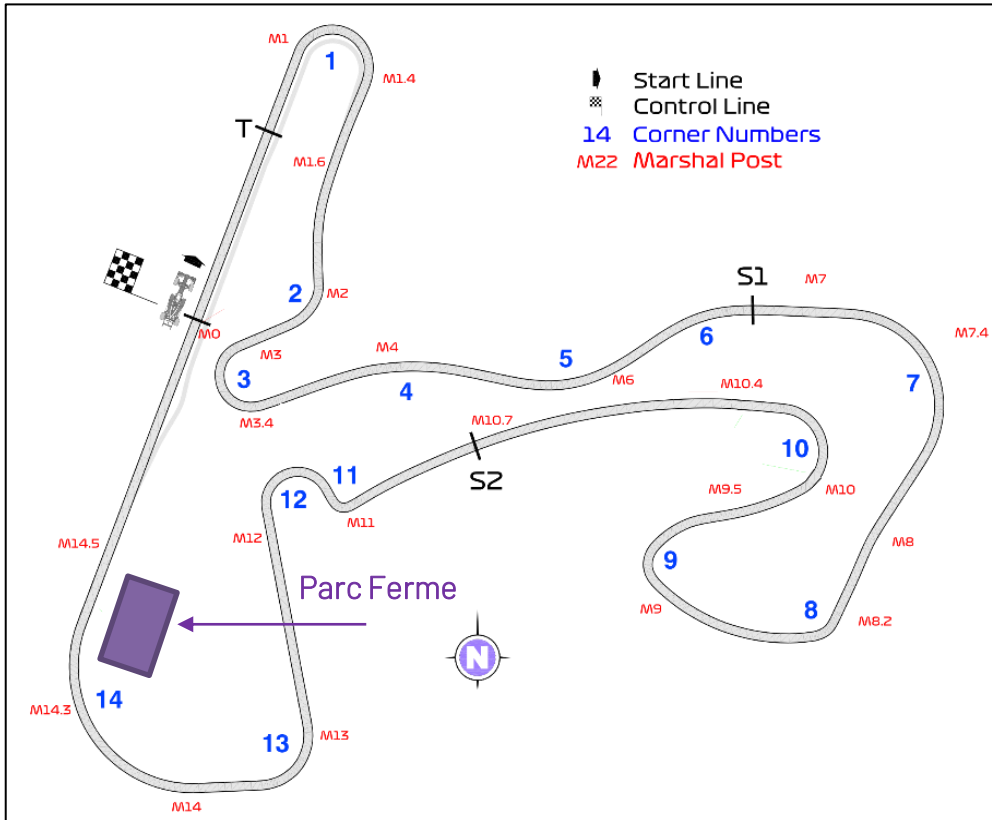
Start not OK // Extra Formation Lap



- In the occasion the Race Director is not satisfied with the Grid Formation, the Race Director may decide **not** to start the race. **The start will be aborted.**
- In this case, the red lights on the starting gantry remains red and orange lights will flash.
- In this case, the Polesitter decides any speed between 90 and 110 km/h and **another formation lap** will be executed. The leader **must follow** instructions over **Race Control Radio**
- The race time will start once the original start should have been given.



Logistics – End Quality of Races



- All cars must leave the track via MP13 towards the Parc Ferme.
- Cars left in the pitlane must lineup directly after the chequered flag into the fastlane. We will re-open the pitlane for a short notice so you can proceed towards MP 13 using the track.
- After all races all cars will do a cooldown lap and leave the track at MP13. the first 3 cars overall will be allowed to continue towards the podium.
- Team Members must bring the car towards Parc Ferme (via Pit Box 0). Please be aware of the Parc Ferme Regulations.



Flag Signals – Red Flag



- Reduce Speed. Be Prepared to Stop!
- Session is Suspended
- Follow Marshall's Instructions

For All Sessions, Including Races

- All cars must enter the pitlane.
- For Races: All cars must stop in 1 single line in the Pitlane. Do not drive to your Team Garage.



Grid Race 1	->	Fastest Laptime of Session D1 and Session D2 Combined
Grid Race 2	->	Fastest Laptime of Timed Qualifying D1
Grid Race 3	->	Fastest Laptime of Timed Qualifying D2
Too Late at Pré Assembly Area	->	Pitlane Start (access Pitlane using North Gate at Pit Exit)
Starting procedure	->	Rolling Start (Red Lights Switched ON -> OFF)
After Qualifying and Races	->	All cars to Parc Ferme
No Laptime set during Qualify	->	Written Report to the Stewards for permission to start
Podium	->	
Mandatory Pitstop	->	Between 25 th and 35 th minuut of Race 1 only

Incident on Track?

1. *After the race you'll must start a dialog with the other participant and together you must find a Reasonable solution.*
2. *Then, within 45 minutes after the race you must report (both!) towards the Race Director.*
Failure to do so may result in a Increase of Penalty



Race Control Radio



Race Director Radio Frequency: 455.812500 MHz

TEST 10 MINUTES BEFORE EACH SESSION

ANSWER WITH 'OK + CAR NUMBER' Towards Ivo





Available on the
App Store



Get it on
Google play



Safety & Respect