



FANATEC



WORLD CHALLENGE
EUROPE

POWERED BY **aws**

TEAM MANAGERS' BRIEFING

TOTAL 24 Hours of SPA 2022

PROTECTED BY

CROWDSTRIKE



RACE DIRECTOR RADIO



- Race Control frequency : Race Control 7: 468.1875
- TEST 10 to 15 minutes before each session
- 1st session of the day, answer "ok" + car # on the team messaging
- For a test or an issue contact the Pit Lane manager – Ghislain VERRIEST





IN CAR MARSHALLING SYSTEM



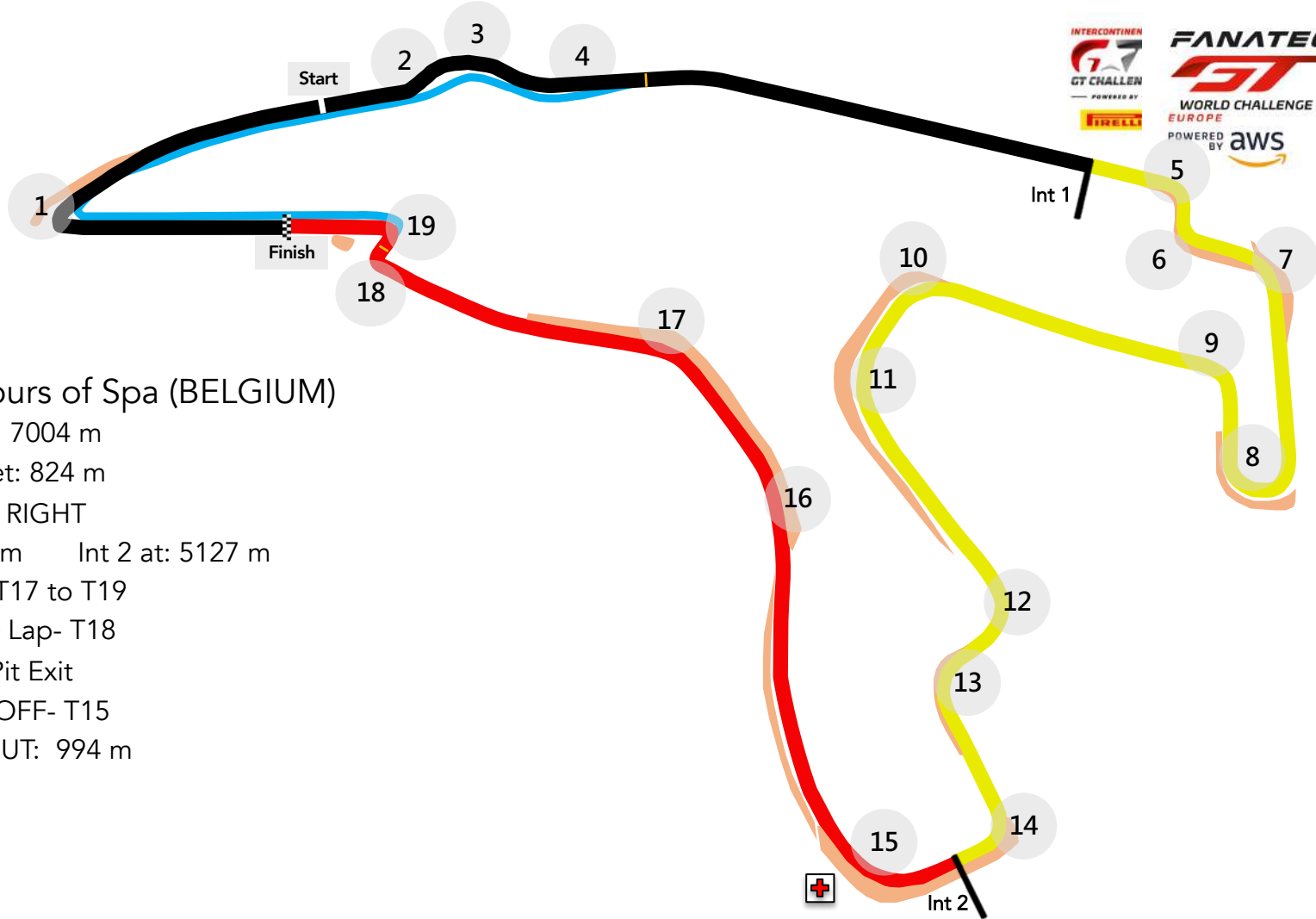
For the FCY and SC procedures the IN CAR MARSHALLING SYSTEM has priority on the flags

On screen general info:

YELLOW FLAGS /sector - RED - FCY (10 sec countdown) – SC – GREEN

On track Individual info: Warning flag, Blue Flag





Total 24 Hours of Spa (BELGIUM)

Circuit length: 7004 m

Start line offset: 824 m

Pole position: RIGHT

Int 1 at: 2243 m Int 2 at: 5127 m

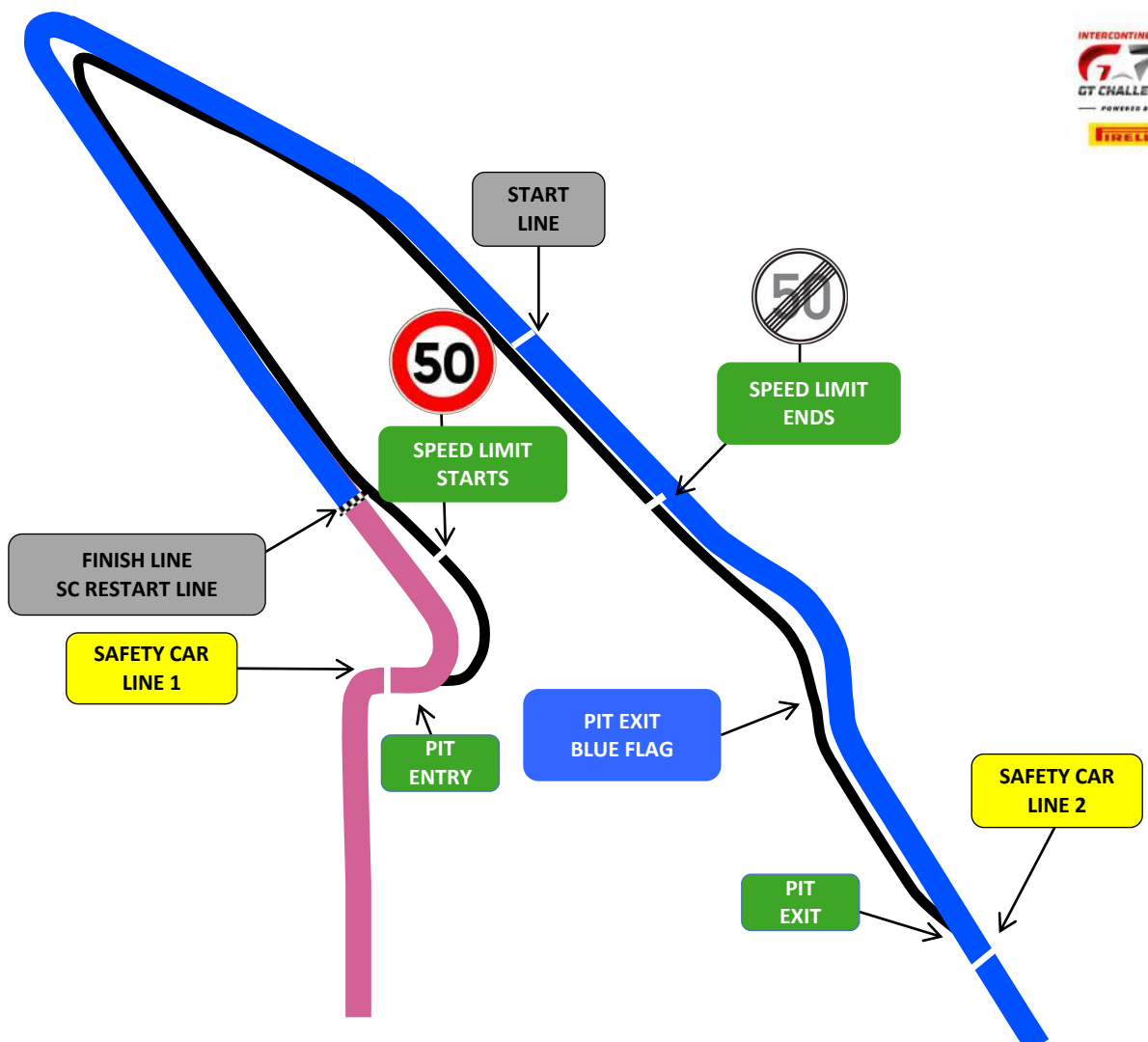
Start line up: T17 to T19

Safety Car: 1st Lap- T18

Race- Pit Exit

Lights OFF- T15

Pit IN to Pit OUT: 994 m



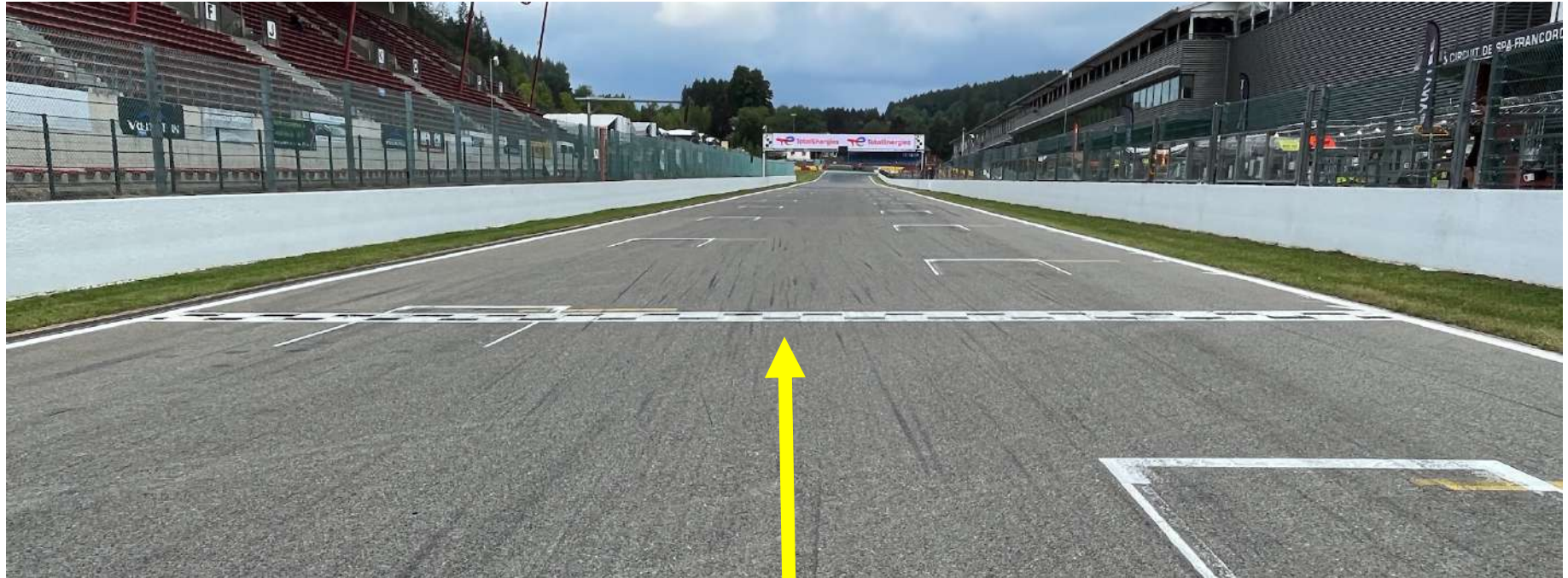
START LINE ENDURANCE



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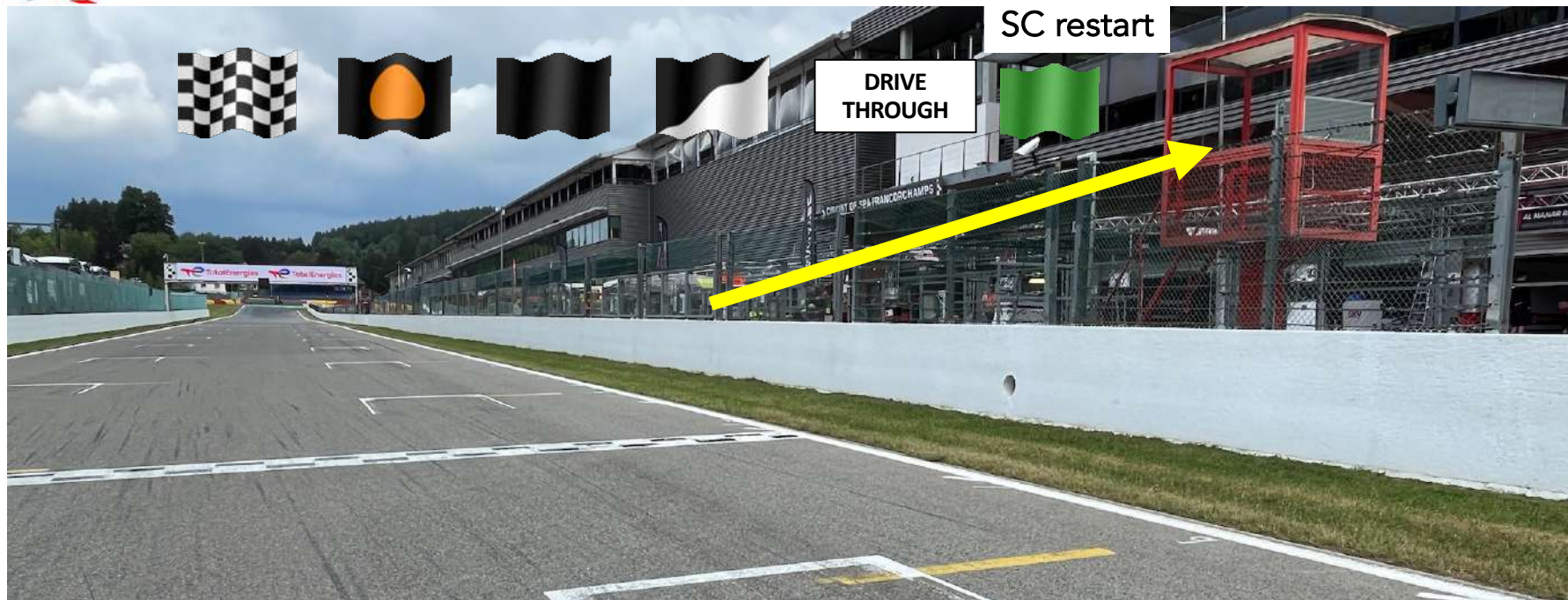
											
											

CONTROL - FINISH – SC RESTART LINE - F1



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SIGNALING AREA



PIT ENTRY



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SPEED LIMIT STARTS

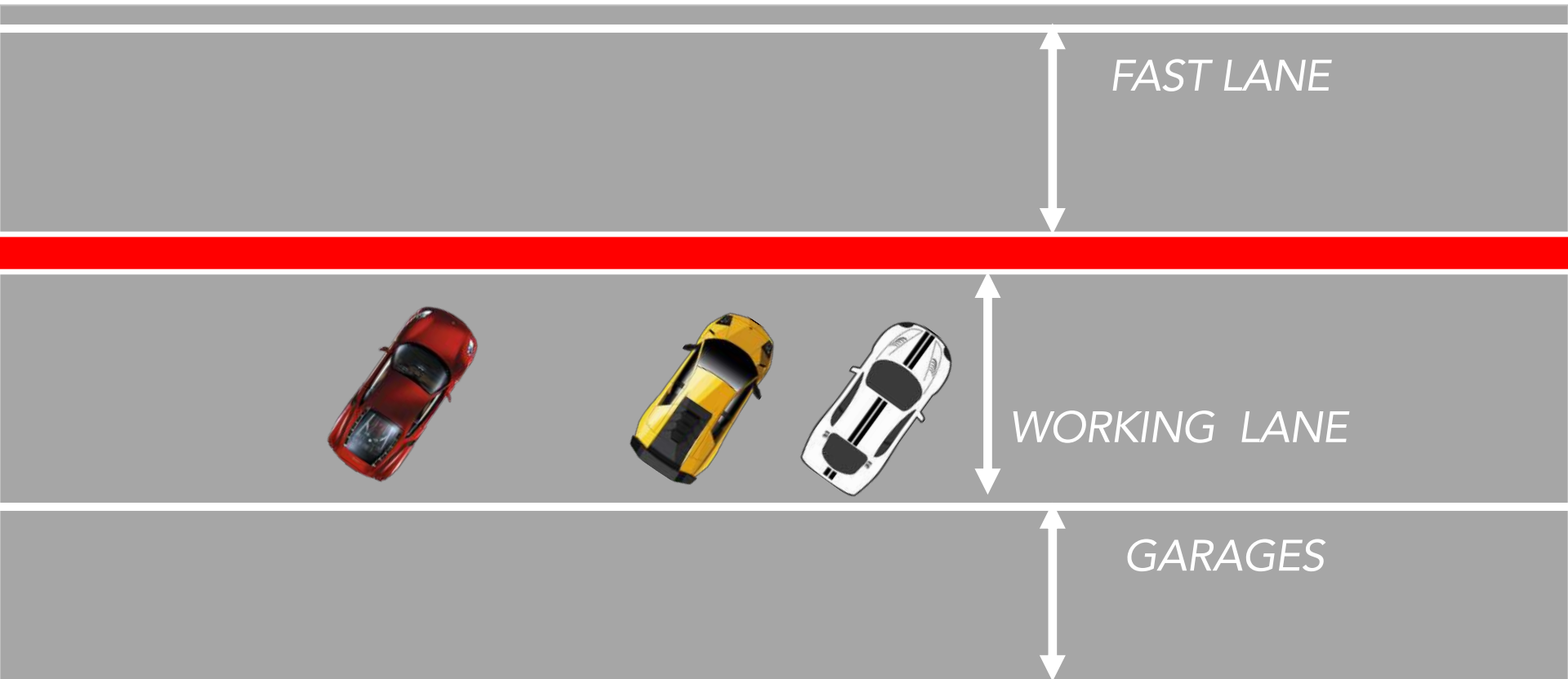


PROTECTED BY **CROWDSTRIKE**

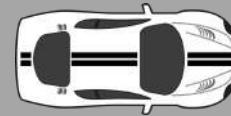


START OF ALL SESSION 45°





PIT STOP AND RACE

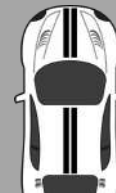
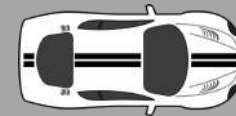




OTHER WORKS IF PERMITTED



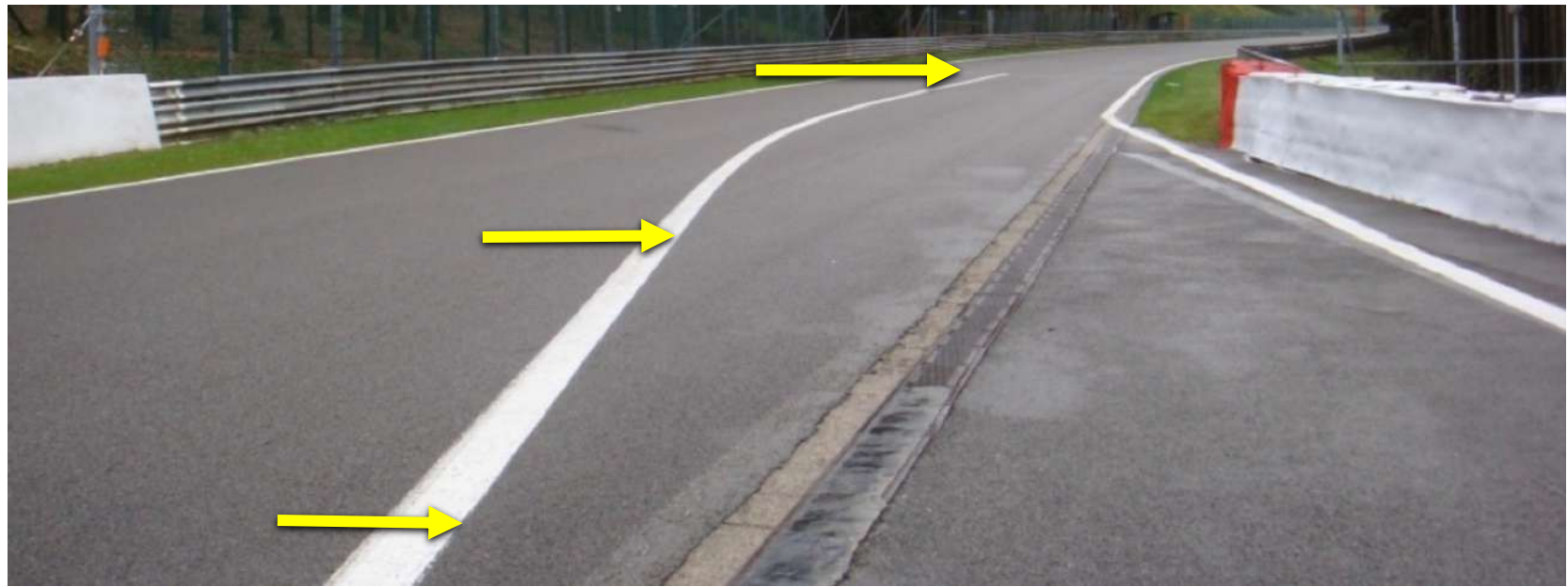
The car must go parallel before to restart



SPEED LIMIT ENDS - STOP AT THE CONES



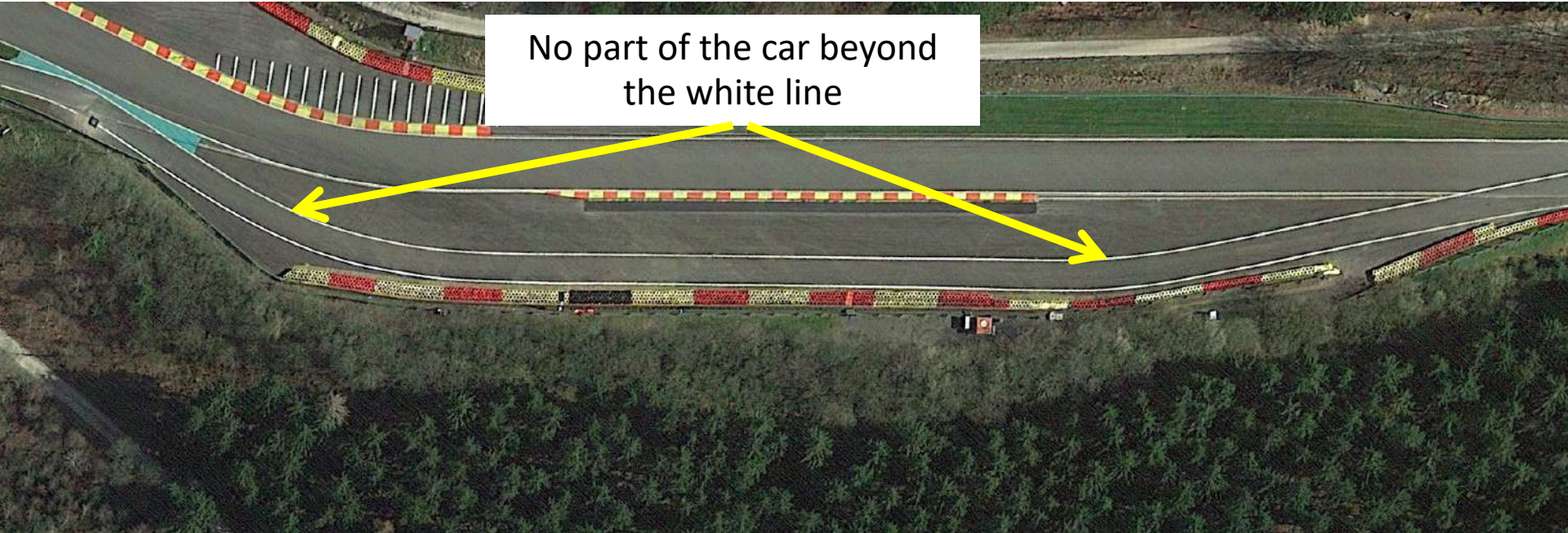
PIT EXIT WHITE LINE

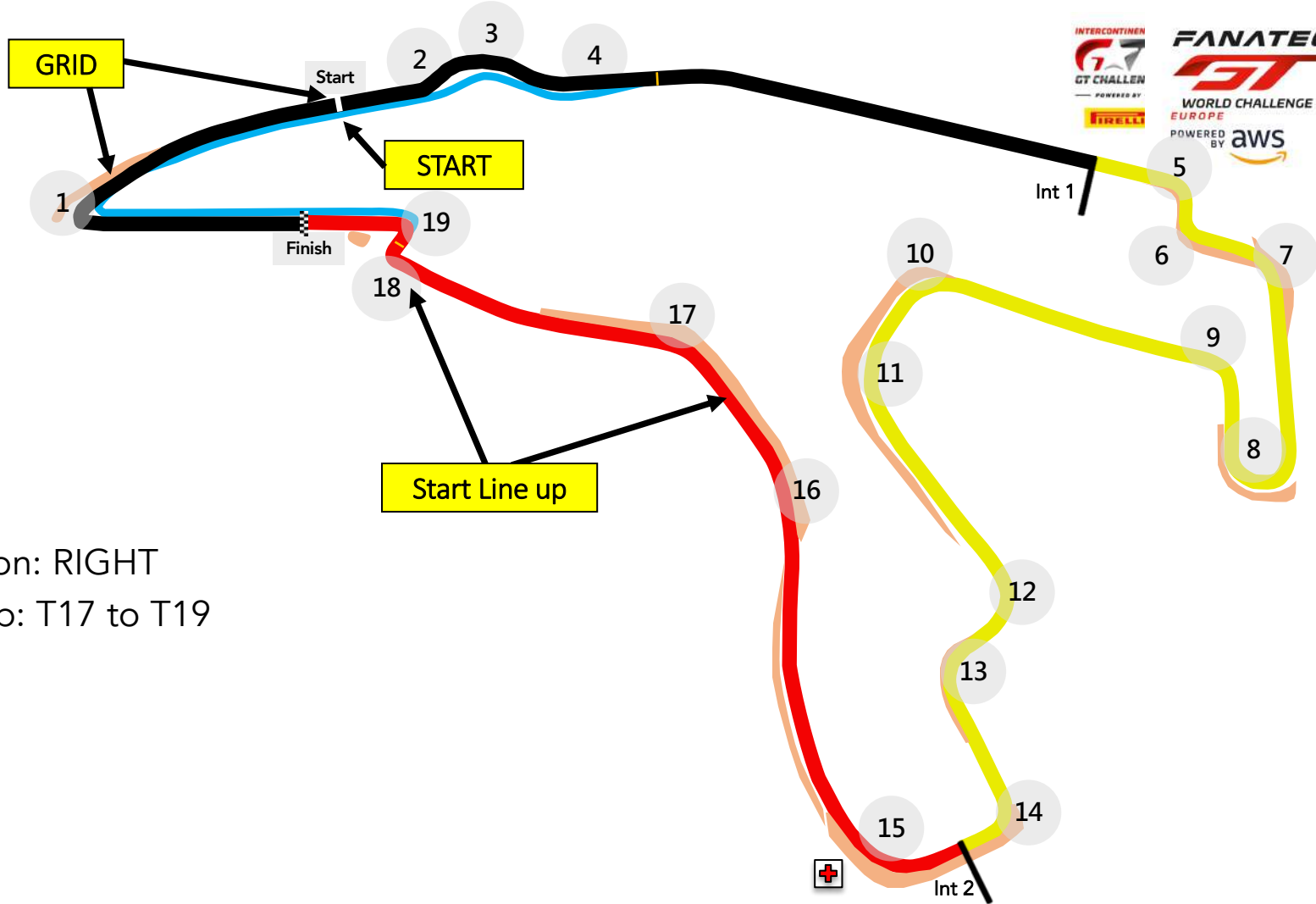


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TOP OF THE RAIDILLON





Pole position: RIGHT
Start line up: T17 to T19



GRID



In front of the endurance pit lane

1st car at the bottom of the Raidillon

Car at 45° along the pit wall nose in race direction

The Trophy will be on track on the right hand side

GREEN flag cars will leave the grid one by one behind the Leading Car



ROLLING START FORMATION



LC Speed will reduce speed to 50 Km/Hr

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START



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START



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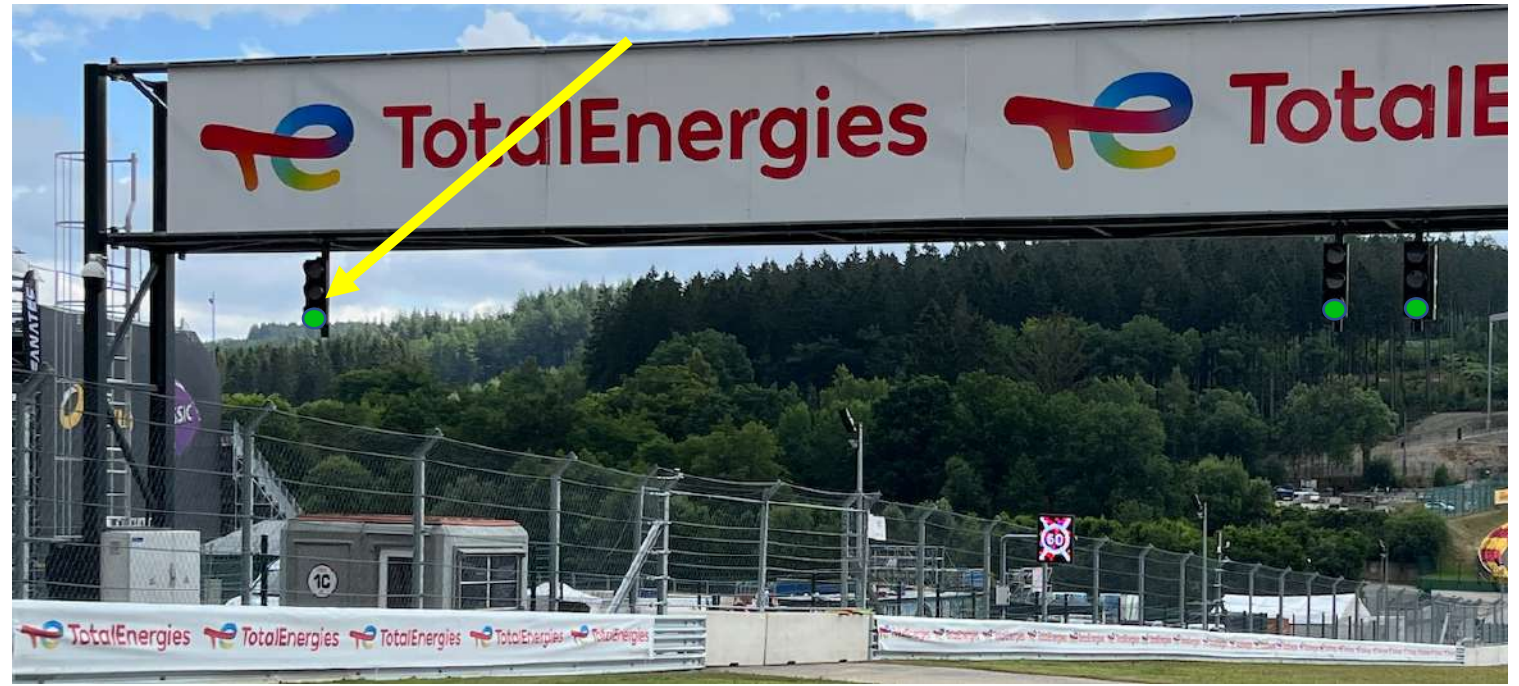
START



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REPEATER



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START



ESCAPE ROAD T5 TO T7

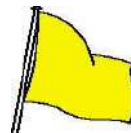


LIGHT PANELS





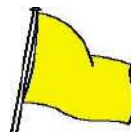
FULL COURSE YELLOW



Speed 80 Km/Hr – NO weaving (Zig Zag)

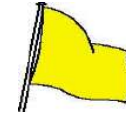
FCY followed by SC except during the three 1st laps where it will directly SC
Countdown 20 seconds – marshalling system

- At 10 sec boards & lights – No overtaking
- At 0 sec yellow flags & all cars at 80 Km/Hr
- As soon as possible





SAFETY CAR



One SC on track - 2 different standby positions: Eau rouge or medical centre.

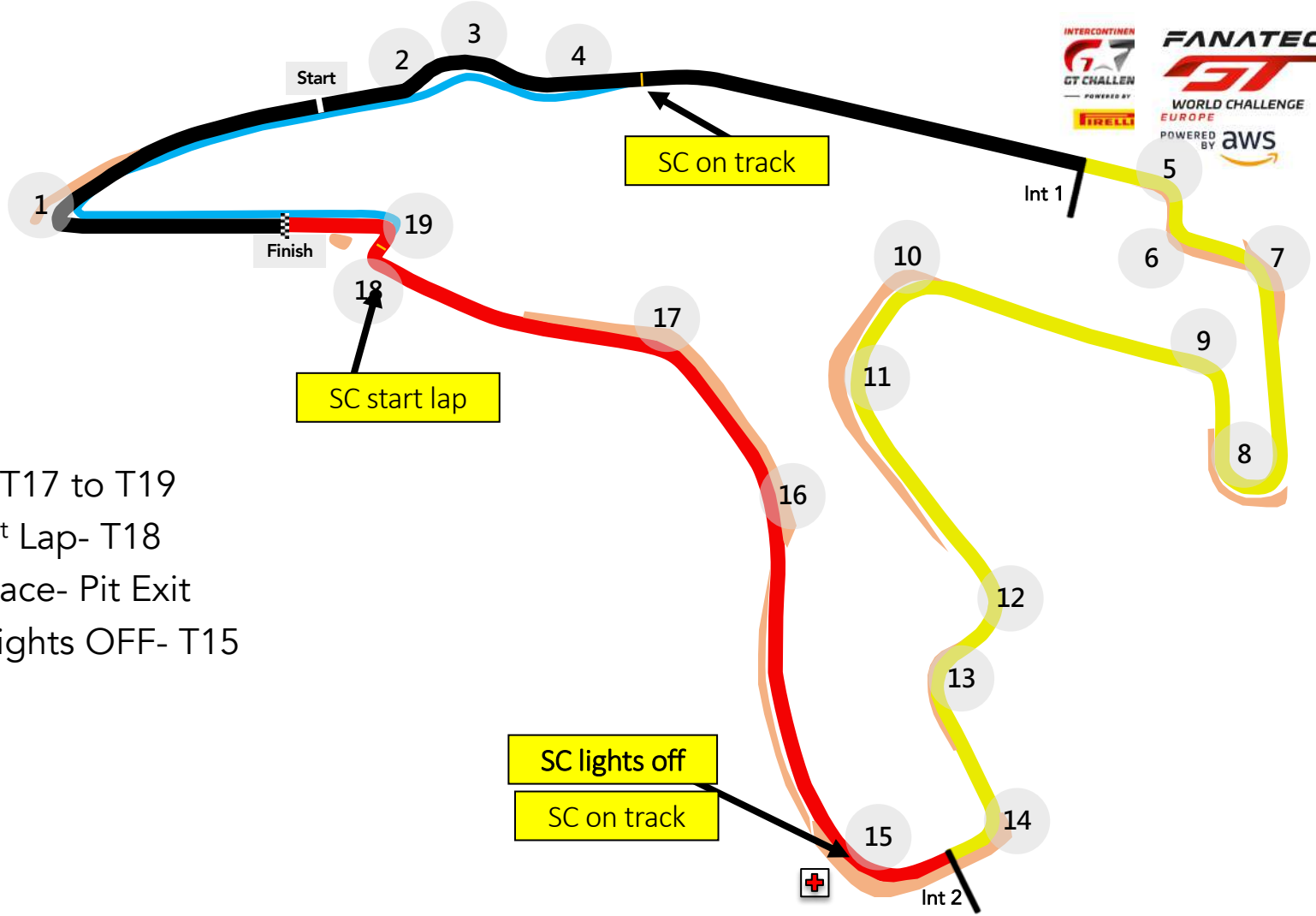
After FCY: The SC on track during FCY **without lights to get the leader**. If necessary it will overtake cars. No weaving, while the SC is overtaking.

Direct SC : procedure will be declared – leader to slow down – SC on track in front of the leader.

SC lights ON , SC **boards and flags**, all cars, in single file, must increase their speed to catch up the group slowing down at the incident location

End of procedure: “SC in this lap” - “SC lights off” – all signalling removed - “Green” –no overtaking prior to pass the line - Pit lane opens when the last car behind the group passes pit exit.





Start line up: T17 to T19

Safety Car: 1st Lap- T18

Race- Pit Exit

Lights OFF- T15

SAFETY CAR RESTART LINE



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Slow down to 80 Km/Hr - NO overtaking
go to your pit box, the Clock will ONLY STOP during Qualifying

During the race:

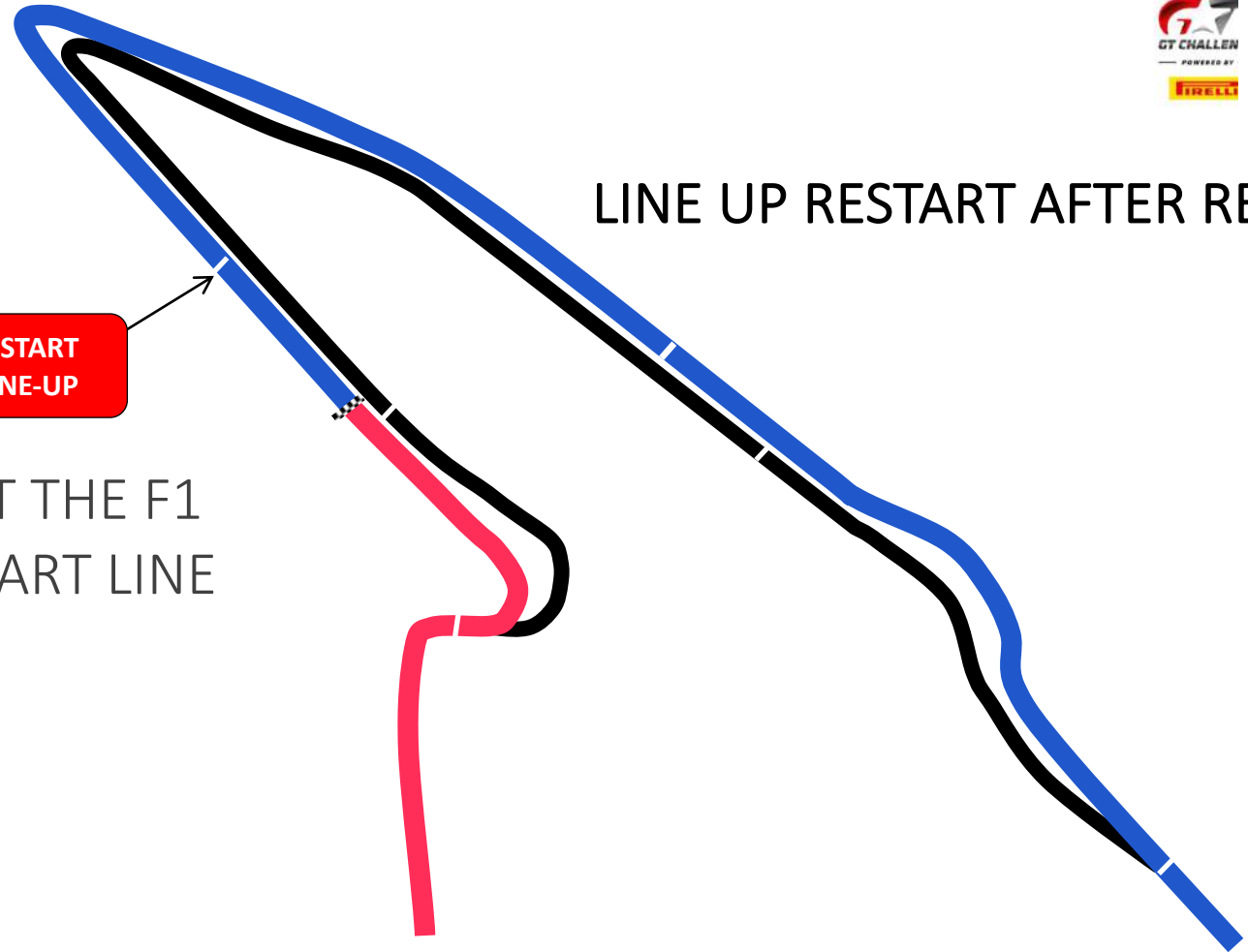
- Go to your pit box – Parc-Fermé conditions
- Restart behind SC - Order as when the red flag was declared
- 10 minutes board – Parc-Fermé OPEN
- Pit lane OPEN – go to the grid
- 5 – 3 – 1 – SC procedure – Restart behind SC



LINE UP RESTART AFTER RED FLAG

RESTART
LINE-UP

AT THE F1
START LINE



TRACK LIMITS

- All turns will be monitored - day and night - NO tolerance.
- Two wheels on the kerbs Max. No part of the car further than the Kerbs
- Entrance T17 – FIA rule (contact with the white line)
- Teams are reminded that both warnings and penalties are given to the Car.
- The track limit infringements will be reset to zero after each period of 6 hours



TRACK LIMITS PENALTIES

- **FP and Night P:** 1st Screen warning, 2nd BW flag, 3rd all time until that moment deleted, 4th Stop&Go, 5th Stewards may show the black flag
- **PQ, Q, Superpole:** Improvement Lap time cancelled, 3X = best, 2nd best, 3rd best
- **Race:** 1st Screen warning, 2nd BW flag, 3rd to 5th = 5 sec at the next pit stop, 6th to 8th = 10 sec at the next pit stop, from 9th = stewards

Procedure see Stewards bulletin 6



PENALTY SCALE

TLW	PENALTY	TL after the pit stop
1	No Penalty	1
2	No Penalty	2
3	5 seconds	0
4	10 seconds	0
5	15 seconds	0
6	25 seconds	0
7	35 seconds	0
8	45 seconds	0
9	Stewards	0

3D TIMEKEEPING FOR ALL PRO CARS

3D TIMEKEEPING
3DT Track Limit Monitor™

INCIDENTS (09:24)

T06		T11		T13		T16	
114	■ ■ ■ ■	114	■ ■ ■ ■ ■ ■ ■ ■	114	■ ■ ■ ■	114	■ ■ ■ ■ ■ ■ ■ ■
14	■ ■ ■ ■ ■ ■ ■ ■	14	■ ■ ■ ■ ■ ■ ■ ■	14	■ ■ ■ ■ ■ ■ ■ ■	14	■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■
159	■ ■ ■ ■ ■ ■ ■ ■	159	■ ■ ■ ■ ■ ■ ■ ■	159	■ ■ ■ ■ ■ ■ ■ ■	159	■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■
163	■ ■ ■ ■ ■ ■ ■ ■	163	■ ■ ■ ■ ■ ■ ■ ■	163	■ ■ ■ ■ ■ ■ ■ ■	163	■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■
188	■ ■ ■ ■ ■ ■ ■ ■	188	■ ■ ■ ■ ■ ■ ■ ■	188	■ ■ ■ ■ ■ ■ ■ ■	188	■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■
33	■ ■ ■ ■ ■ ■ ■ ■	33	■ ■ ■ ■ ■ ■ ■ ■	33	■ ■ ■ ■ ■ ■ ■ ■	33	■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■
38	■ ■ ■ ■ ■ ■ ■ ■	38	■ ■ ■ ■ ■ ■ ■ ■	38	■ ■ ■ ■ ■ ■ ■ ■	38	■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■
40	■ ■ ■ ■ ■ ■ ■ ■	40	■ ■ ■ ■ ■ ■ ■ ■	40	■ ■ ■ ■ ■ ■ ■ ■	40	■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■
90	■ ■ ■ ■ ■ ■ ■ ■	90	■ ■ ■ ■ ■ ■ ■ ■	90	■ ■ ■ ■ ■ ■ ■ ■	90	■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■ ■

REVIEW

HOTZONE : T16
 COMPETITOR : 38
 TIME : 09:18:51
 STATUS : PENDING

VIEW TRAJECTORY

ON TRACK
OFF TRACK

MESSAGES ON PAGE 7

MESSAGES - Fanatec GTWo

TIME MESSAGE

- S 14:55:48 session will start at 14:58
- 1 14:57:11 FAST LANE OPEN
- 1 14:58:00 Green flag
- 2 15:03:54 Yellow flag at sector 2
- 3 15:03:54 Yellow flag at turn 9
- 4 15:04:02 Green flag at sector 2
- 1 15:07:55 CAR 7 NO TRANSPONDER
- 5 15:08:31 Yellow flag at sector 3
- 6 15:08:31 Yellow flag at turn 18
- 7 15:08:51 Green flag at sector 3
- 2 15:12:41 CAR 5 SPEED IN THE PIT LANE IS 50,2 KM/H
- 8 15:12:58 CAR 77 SPEED IN THE PIT LANE IS 50,4 KM/H
- 9 15:13:37 CAR 35 SPEED IN THE PIT LANE IS 50,6 AND 50,3 KM/H
- 3
- 10

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GRAVEL TRAPS RECOVERY PROCEDURE

After recovery cars will be dropped in one of the 3 specific zones to clean the gravel prior to re-join:

- 1. Zone 1 - Sector 1 : Eau Rouge, right hand side of the pit exit*
- 2. Zone 2 – Sector 2: Turn 9 – motorcycle track*
- 3. Zone 3 - Sector 3: Turn 15 – medical centre*



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