





# WORLD CHALLENGE

#### **TEAM MANAGER & DRIVER BRIEFING** NÜRBURGRING 2023

## POWERED BY **aws**















## RACE DIRECTOR RADIO

- Race Control frequency : **Race Control 9: 468.275** TEST 10 to 15 minutes before the session
- 1st session of the day: answer car # + "ok" on the team messaging
- For a test or an issue contact the Pit Lane manager Ghislain

























FANATEC



IRELLI









GULLWING



## CONTROL, START & FINISH LINE





SRO

MOTORSPORTS GROUP









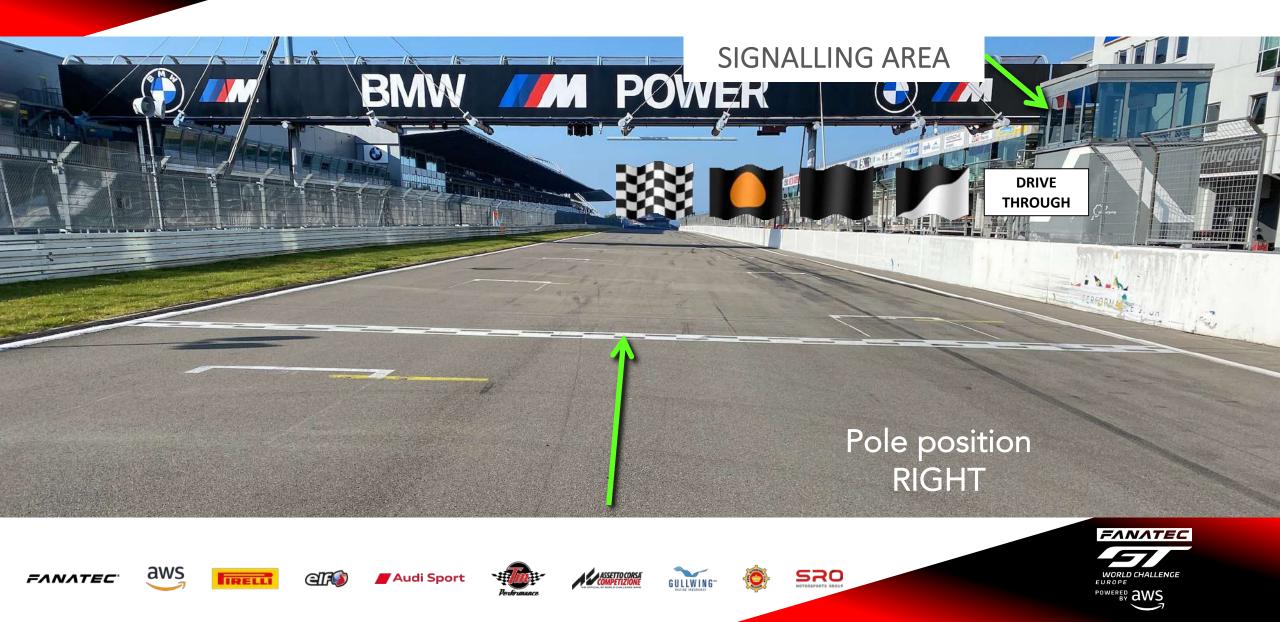






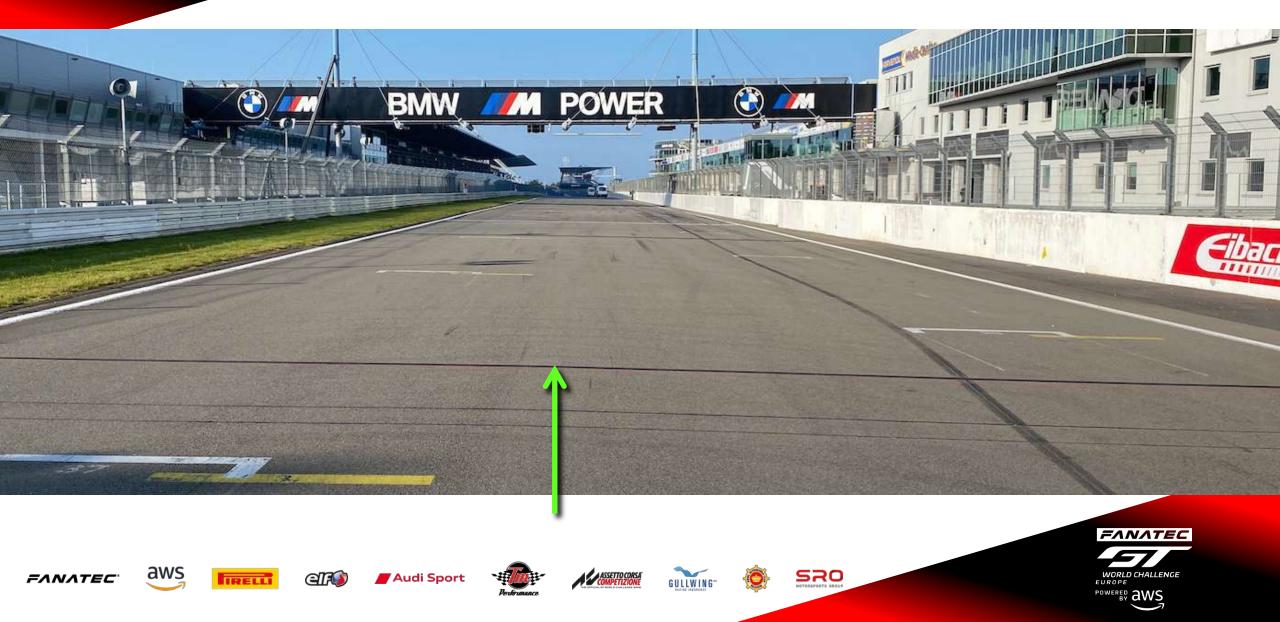
## CONTROL, START & FINISH LINE

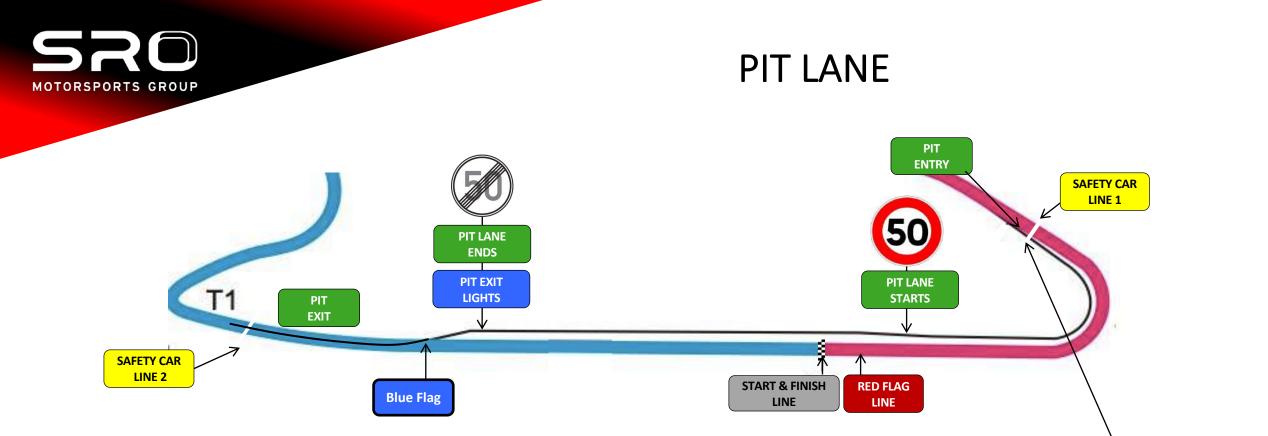




#### **RED LINE 50M BEFORE THE LINE**







STOP AND GO – TIME PENALTY is in front of your pit garage, controlled by the team

Minimum Drive Through Time: Pit lane = 378 m = 27"









GULLWING



## **PIT ENTRY**













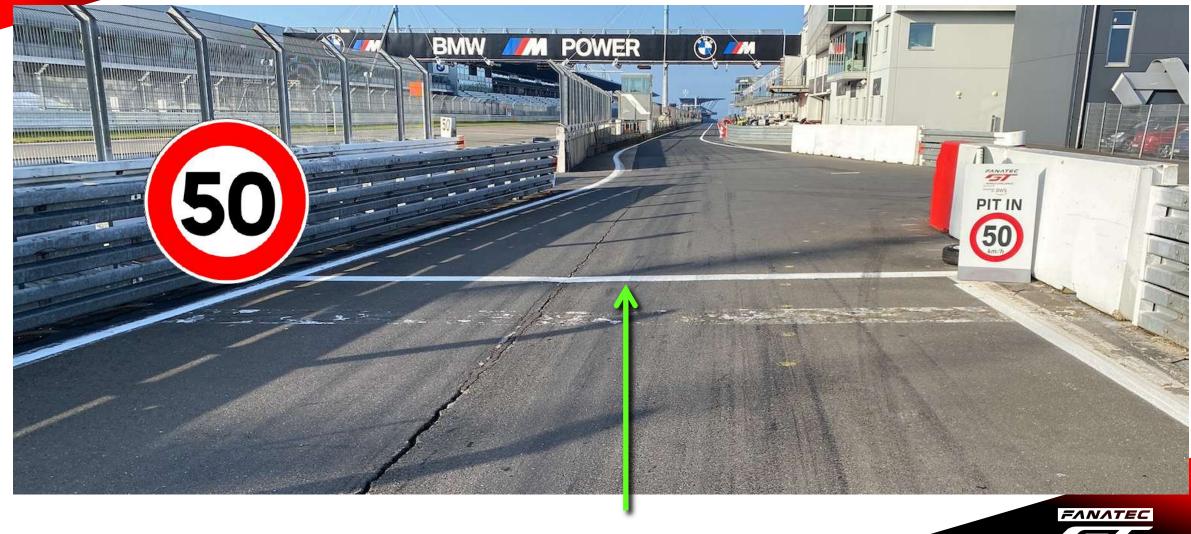
GULLWING







#### PIT ENTRY SPEED LIMIT









Audi Sport











#### WORKING LANE







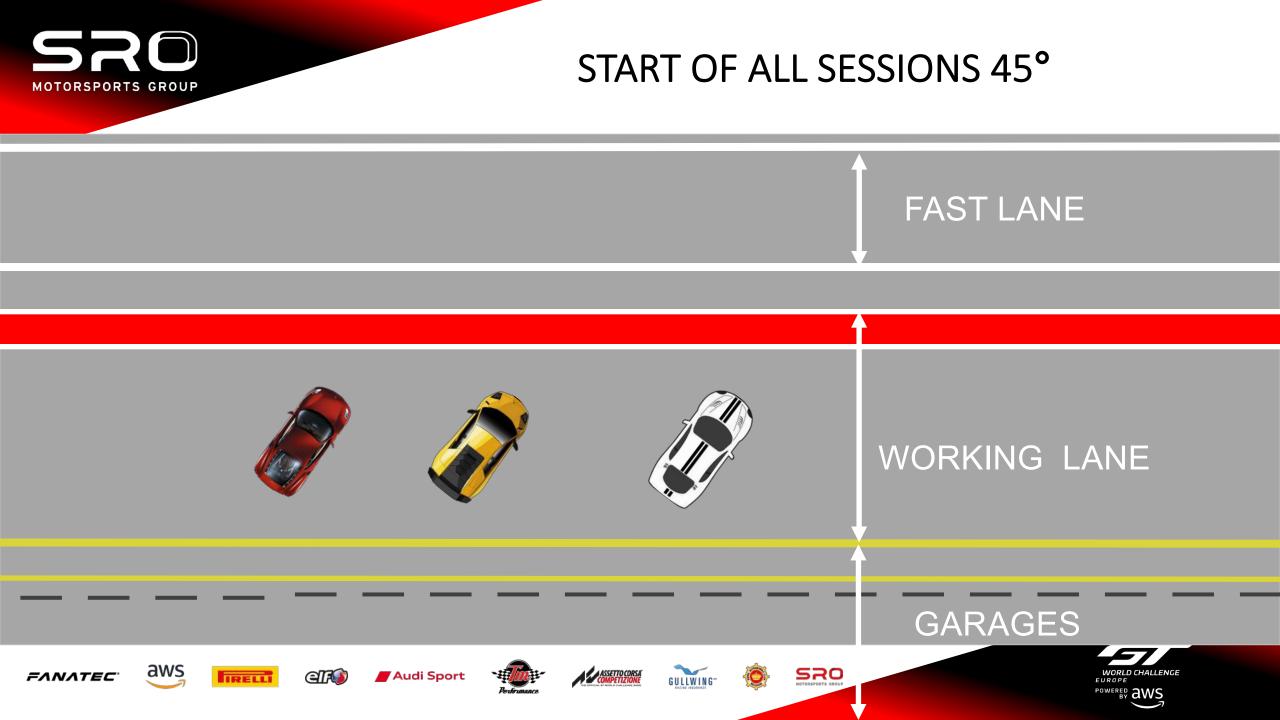














## PIT STOP & RACE



















## PIT EXIT SPEED LIMIT







## PIT EXIT WHITE LINE















GULLWING





Lad Oliver and the state

Mana Mad

50

## PIT EXIT WHITE LINE











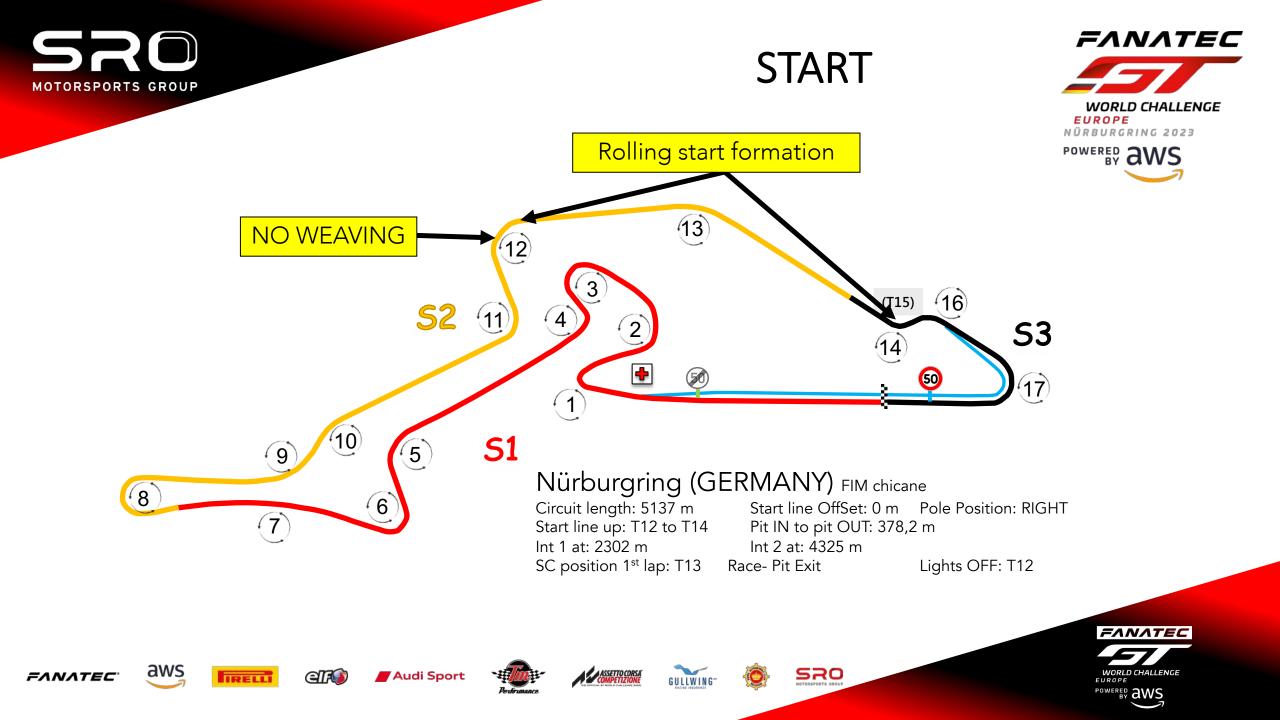
Audi Sport





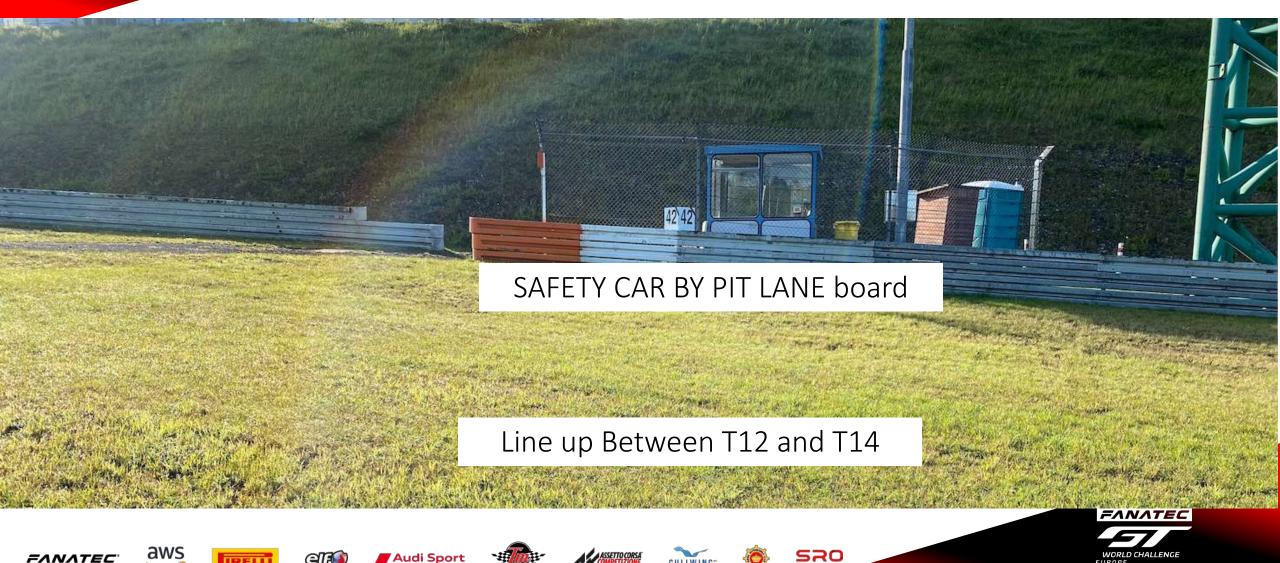






## **ROLLING START FORMATION**





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## **ROLLING START**

Exit turn 17 the leader increases slowly the speed to 110 Km/Hr

No Start before



#### Exit turn 17 the leader increases slowly the speed to 110 Km/Hr











GULLWINO















































Red lights remains ON Yellow flag @ all MP New Formation Lap Pole man - tempo





















## FULL COURSE YELLOW

520

Speed 80 Km/Hr – NO weaving (Zig Zag)

FCY followed by SC except during the three 1<sup>st</sup> laps where it will directly SC

Countdown 20 seconds – marshalling system

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









- SC on track during the FCY (NO lights) gets the leader. It will overtake cars if necessary. No weaving, to avoid contact while the SC is overtaking
- "SC procedure" SC lights ON, all marshal posts will swap the FCY boards to SC
- All cars, in single file, must increase their speed to catch up the group
- Possible Wave-by
- End of procedure: "SC in this lap" "SC lights off" (all signalling removed) "Green" – NO overtaking prior to pass the line





## ART 46.9 WAVE-BY PROCEDURE RACE DIRECTOR RADIO

520

- 1. "SAFETY CAR LIGHTS ON PIT ENTRY CLOSED" the pit entry will be closed.
- 2. On teams' radio and messaging screens: **"SC MOVE LEFT ELIGIBLE CARS MOVE RIGHT"** All cars to drive LHS of the track and eligible cars move RHS of the track, no overtaking.
- **3. "START WAVE-BY"**. All cars eligible for wave by, under their own responsibility, overtake the SC. Once all eligible cars have overtaken the SC, the SC will slow down to 70 KPH.
- 4. "WAVE-BY COMPLETED PIT LANE OPEN"
- 5. There will be at least one full lap at an appropriate SC speed.

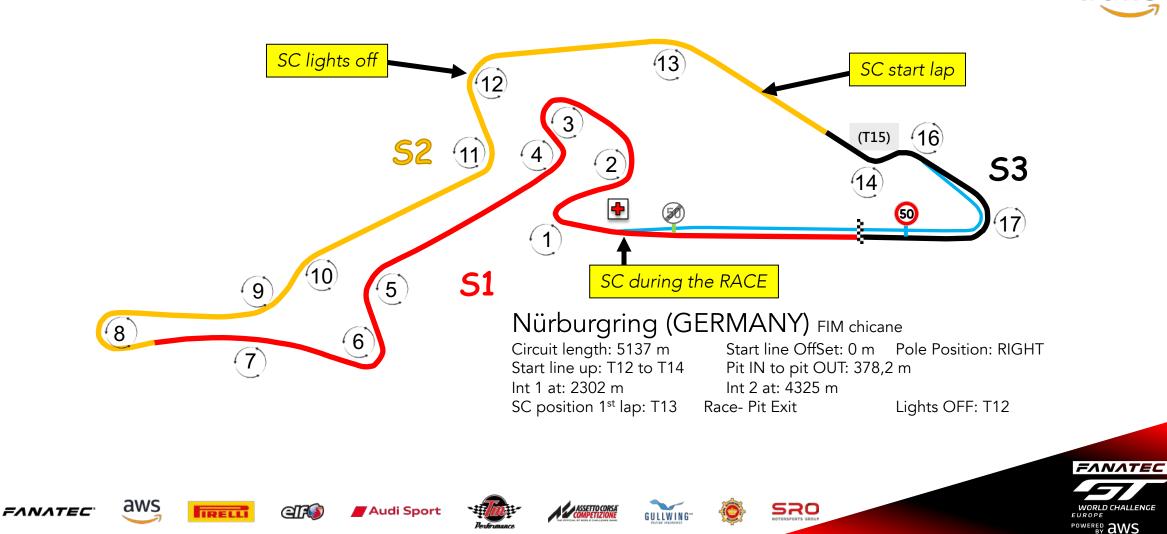
No Wave By : < 30 min from the start and the race finish - < 30 Min between GREEN Wave by ending and the next SC





## SAFETY CAR







## PIT EXIT LIGHTS DURING SC

#### In case of "Wave-By" pit ENTRY will be closed until "WAVE-BY COMPLETED"

Pit exit light remain **GREEN** 

When the SC will pass the <mark>START</mark> LINE (for standing start), the pit exit light will turn **RED** 

When last car in the group behind SC passes pit exit, the light will turn **GREEN** again

















## **RED FLAG PROCEDURE**

Slow down to 80 Km/Hr - NO overtaking – drive to pit lane

Free practices: Clock will NOT stop

- Qualifying: Clock stops lap time cancelled
- Race: Clock will NOT stop line up red line (50m from the start line) or follow the SC
  - Order as when the red flag was declared
  - Parc-Fermé conditions on the grid teams and officials ONLY
  - Restart behind SC

If you enter the pits after the red flag: restart one lap later

















- At ALL TIMES: displayed to a driver leaving the pits if traffic is approaching on the track.
- During PRACTICE: a faster car is close behind you and is about to overtake you.
- During the RACE: shown to a car about to be lapped, the driver concerned must allow the following car to pass at the earliest opportunity.





## TRACK LIMITS PENALTIES

1. FP: drivers will be warned and stopped, if necessary, lap times can be deleted.
2. Pré-qualifying & Qualifying: lap time deleted.

3. Race: 3 first time warning on the timing monitors,

4<sup>th</sup> time warning flag. (Screen only)

5<sup>th</sup> time final warning on the radio, At the

6<sup>th</sup> time the stewards can impose a 5" time penalty

Messages on page 7







## TIME PENALTIES

- To be performed at the next pit stop
- Enter the pit lane pit box Parc-Fermé duration of the penalty
- Once the time has elapse the team can proceed to the normal pit stop
- Investigations may continue after the session / Race





## REMINDER

One change of line is permitted to protect the position Respect blue flags Red Flag, 80 KPH – pit box – race stop at the red line During Q – All cars at racing speed on the racing line









#### HAVE A GOOD WEEKEND AND A GREAT RACE!

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🖉 Audi Sport







