

# Formula Student Germany 2024

Team Briefing, Sunday, August 18<sup>th</sup>



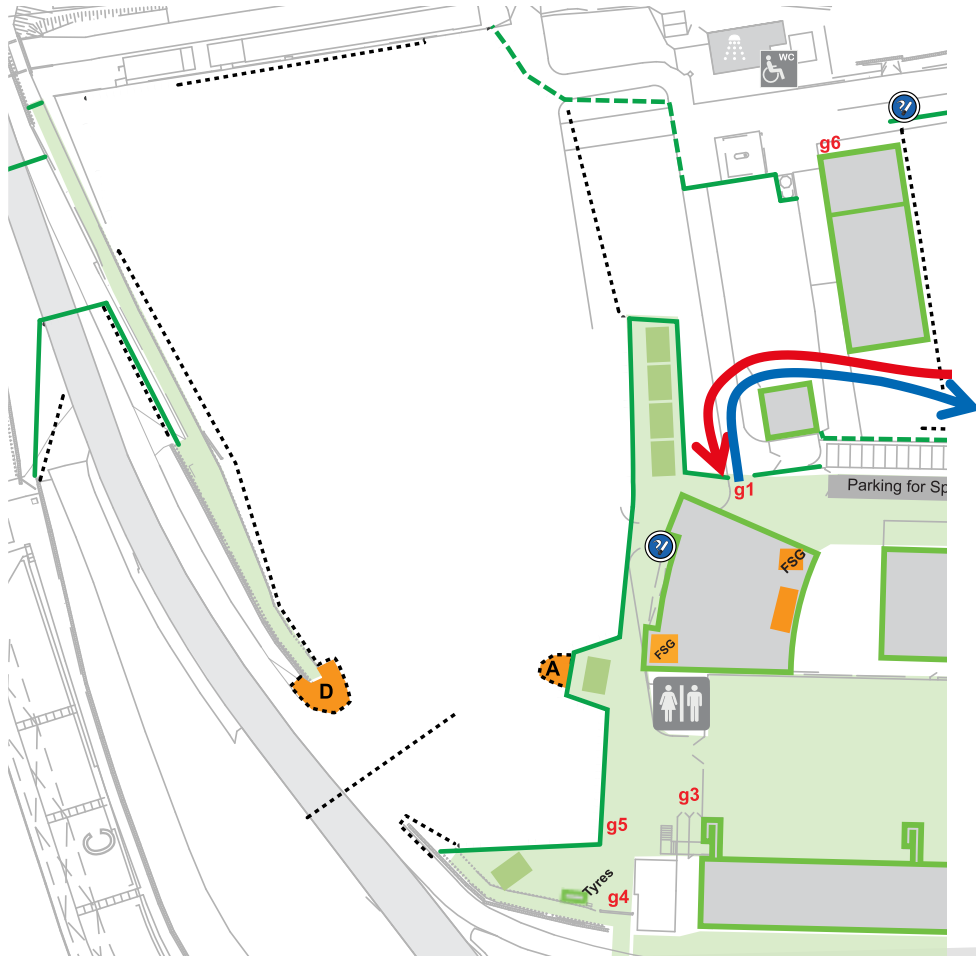
18.08.2024

# How-to-dynamics



- Ready to race = Belts buckled, helmet & gloves on, vehicle in ready condition.
- Technical Inspectors will do spot checking at any time
- Handheld umbrellas only. No tents, tarps, pavilions etc.
- We will handle the cleanliness of the dynamic area. Don't bring brooms.
- Track Condition is declared by signs at Race Control Container

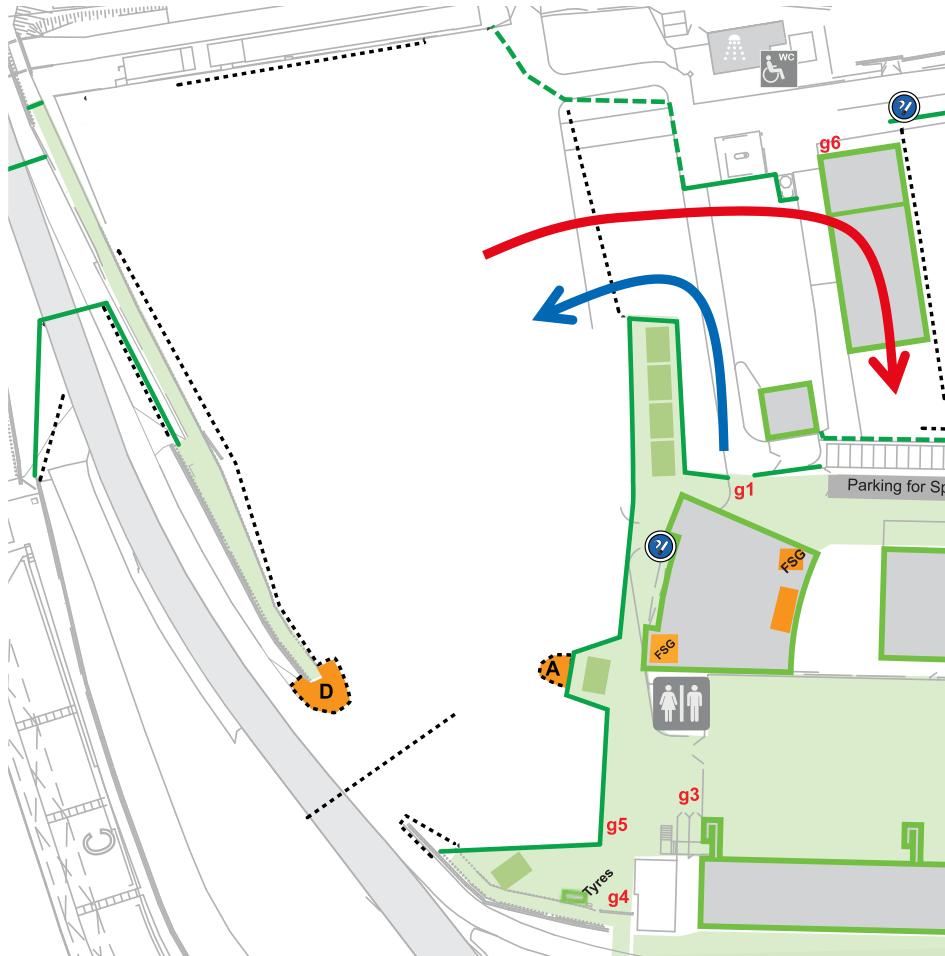
# Dynamics – Practice Area



## Practice Area (MV + DV)

- Test Area A: 8:30 to 12:00
- Entry via gate 1, exit via gate 1

# Dynamics – Endurance



## Endurance (Manual)

- Queue opens: 8:00
- Course Walk: 8:00 to 8:25
- Dynamic Area: 8:30 to 15:00
- Entry via gate 1
- Exit via Technical Inspection Tent
  
- Running order is already published.
- Show up at correct time slot. Don't be late. Don't be early either.

# Driver info: Stall during Endurance



- Stay cool & calm
- Track marshal **will** contact you
- Track marshal **will** stay with you / give you signals when you can re-enter the track
- Track marshal **will** push you to a safe area
- There you **will** have the allowed time (1 lap) to restart your car – Race Control will keep track of this.
- Track marshals **will not** switch off any main switches
  
- The driver needs to **switch off** the **Tractive System** via the cockpit mounted Master Switch before being pushed to a safe area
  
- Opening belts or pulling off arm restraints = DNF.



# Driver info: Endurance



- Wait for a green flag at the end of a passing lane. Multiple cars might have to pass.
- Ignoring flags leads to a black flag
- Be aware: The exit for the pit is directly after the checkered flag; familiarize yourself with this during course walk.
- After finishing endurance, drive all the way to the red cones, stop, then turn off the tractive system. Officials will guide you.

# Endurance Penalties



- Cone down or out (DOO): 2 sec
- Off course (OC): 10s
- Missed slalom: 10s
- Out of order running: 2min
- Note: All cones count, including gates and traffic lanes.

# Endurance Flags



GO – GO – GO !!!



Stop your car immediately but safe wherever you are; wait for instructions



Danger; you must slow down and prepare to stop.



Your run is over

## LAST LAP

for each driver will be displayed



You must pull into the designated passing zone and follow the track marshals signals at the end of the passing zone



The track is slippery



Pull into the driver change area for discussion with the officials concerning an incident



Mechanical black flag, pull into the driver change area for a mechanical inspection



# Datalogger



- Dataloggers will be removed from the vehicles in post-inspection.
- Please remember to bring the required tools.
- All teams that do not attempt Endurance today please remove your Datalogger as soon as possible and take it to Technical Inspection Tent.