

# FORMULA STUDENT NETHERLANDS



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DRIVER BRIEFING

JULY 10<sup>th</sup> 2022

# AGENDA



- General
- Flags & Signs
- Practice Area
- Skid Pad
- Acceleration
- Autocross
- Endurance & Efficiency
- Transponders

# General



- D 1.1 Driver Limitations
  - Adaptation to: D 1.1.1  
For FSN: In total, a minimum of four and a maximum of six drivers are allowed for each team.
  - D 1.1.2 An individual driver may not drive in more than two dynamic events.
  - D 1.1.3 The endurance and efficiency event is considered a single event.
- Official Trackwalks:
  - Autocross Wednesday 12:00-12:30
  - Endurance Thursday 08:30-09:00

# Flags



- D 2.1.3 BLACK FLAG
- The driver must pull into the driver change area for discussion with the officials concerning an incident. A time penalty may be assessed.
- D 2.1.4 BLACK FLAG WITH ORANGE DOT
- Mechanical black flag. The driver must pull into the driver change area for a mechanical inspection of the vehicle, something has been observed that requires a closer inspection.

# Flags



- D 2.1.5 BLUE FLAG
- The driver must pull into the designated passing zone to be passed by a faster competitor. The driver must obey the track marshals signals at the end of the passing zone.
- D 2.1.8 RED FLAG
- The driver must come to an immediate safe and controlled stop on the track and must follow track marshals directions.

# Signs



- Slalom
- Passing Zone

# Practice Area



- Opening Times:
  - Tuesday 09:00-18:00
  - Wednesday 09:00-18:00
  - Thursday 09:00-13:00
- Max 5 minutes per team if there is a queue
- 1 queue line

# Skid Pad Event



- Opening Times:
  - Tuesday 15:00-18:30
  - Wednesday 09:00-12:00
- Skid Pad will be made wet regardless of weather conditions
- Testing of transponder is possible by passing through timing loop
- Rain Tires
- 1 queue line
- 2nd run may be done directly after 1st





Practice Area

Skid Pad

Scrutineering

Pit

# Acceleration Event



- Opening Times:
  - Wednesday 13:00-18:30
- Location: Main Straight
- 1 queue
- Engine warm up zone at the acceleration event
- No burn-outs before start
- Turn 180 degrees at end and return to start
- 2nd run may be done directly after 1st

# Autocross Event



- Opening Times:
  - Wednesday 13:00-18:30
- Procedure:
  - Enter track on instructions of officials
  - Pull up to green flag
  - After green flag is waved, start at your own convenience
  
  - Timing starts on timing line, not when exiting pit lane.
  
  - After passing finish line -> enter pit
  - Left for immediate second run
  - Right for exit



Practice Area

Scrutineering

Autocross

Practice Area

# Endurance Event



- Opening Times:
  - Thursday 09:30-15:30
  - Lunchbreak approx. 12:00-13:00
- Running Order:
  - Running Order will be published on the website after Autocross
  - Start at 09:30 with reversed autocross result
  - Cars with no autocross result afterwards -> must apply for a slot at the Welcome Centre before Wednesday 20:00
  - “Ready-by”-time will be added to Running Order. This is the earliest time a team may be required to run.

# Endurance Event



- Running Order:
  - Running out of order occurs when (1) all teams ranked before the team in the running order either ran or forfeit their run and (2) the teams' Ready-By time has passed. Running OOO will be penalized according to D9.2.1

In contrary to the competition handbook, a track map will not be released on the website.

# Endurance Event



- Procedure:
  - Enter track (pit lane)
  - Pull up to green flag
  - After green flag is waved, start at your own convenience
  - 1st driver 11 laps, last lap sign after 10 laps. Finish flag after lap 11
  - Driver Change as per rules (3-minute)
  - 2nd driver 11 laps, last lap sign after 10 laps. Finish flag after lap 11.
  - Proceed to immediate mechanical inspection at the exit of the Junior Track
  - CV Class cars will be escorted to fuel station for refuelling.
  - EV Class cars will be escorted to e-scrutineering area for electrical checks.
  - Dataloggers must be returned to the Welcome Centre

# Transponders



- Pick up from Welcome Centre after passing brake test
- Black side down
- Place on **right** (from driver perspective) side of vehicle, according to Technical Directive.
- Return transponders to Welcome Centre before Thursday **16:00**
- Deposit is included in registration deposit