



Dear Formula Student Competitor,

Congratulations! Your team has successfully registered for FSG and you're preparing your road to Hockenheim. As announced in the rules, this year's cost event will be extended by a real case scenario. Due to increasing global interest in sustainability, FSG wants to challenge your knowhow regarding your cars CO2 footprint.

Each single part of your car generates a CO2 footprint. We ask you to show the CO2 portion for your front uprights. Show the following Results:

- Total CO2 for one upright in kg

Please be transparent while creating your presentation. We would like to see how you came up with the results. Set your focus on the production phase (from raw material to vehicle production).

Please present your results to us in Hockenheim and make sure to use a systematic, creative and realistic approach for your solution.

Your presentation for the real case should fulfil following requirements:

- Max. 10 min in length
- Max. 2 Flipchart pages (prepared or unprepared, maximum size: 98 cm x 67.5 cm)
- No handouts and no use of electronic devices

Please note that we won't score your presentation skills.

If you have any questions concerning the understanding of the exercise, do not hesitate to contact FSG through: daniel.brontsch@formulastudent.de

Yours sincerely,

Daniel Brontsch

FORMULA STUDENT GERMANY

Daniel Brontsch | OT (Cost Event)