



COST REAL CASE

FORMULA STUDENT PORTUGAL 2023



CLASS I COST REAL CASE

The following is with relation to the Cost and Manufacturing Event as located in the FSG Rules Book under Section S 2.2.5. The Real Case mentioned below has to be presented via a ten minutes presentation during your time slot at the Cost and Manufacturing Event.

REAL CASE TOPIC

Each Formula Student team has at least two sets of tires so that both in rainy and dry conditions the car has good grip. For trucks and cars, but also for motor sport, besides brand new tires, there are also retread tires, which are cheaper and more environmentally friendly. We ask you to show the manufacturing process and cost calculation for a set of retreaded dry tires.

IMPORTANT POINTS:

- Be concise and clear in your presentation.
- The judges want to see how you arrived at the results and which sources you've used;
- Focus on the production phase (from the raw materials, the used tires to the finished retread tire);
- Present your results to the judges and be sure to take a systematic and realistic approach to your solution.

REAL CASE PRESENTATION REQUIREMENTS:

- Max. 10 min in length
- 5 min questions to your presentation after that from the Judges
- One A4 page handout for the Judges (print and as PDF)

WE LOOK FORWARD TO YOUR PRESENTATION!