



Team: LOUIS XIV

Name: Arne Claes Alexander De Baere Bram Dezwart Glen Pelgrims Ellen Van Dievel Inge Van Mieghem

Cooperation Contract EE4: Louis XIV

1 Description Project and Company

In Engineering Experience 4, six students of Group T, the International Engineering College in Leuven, team up to make a SSV or a Small Solar Vehicle that is able to participate in a race. The purpose of this project is that the students should gain experience in a real life assignment and therefore they have to follow a certain production path. After an elaborate orienting and analysis phase, follows the execution phase. This phase consists of three blocks: an Engineering, an Enterprising and an Education part. The Engineering part handles three report cases which include the design, building and simulating of the vehicle, while the enterprising and education part focuses on the promotion and informing on a web page and collecting all sorts of information in a final process report.

To enlarge the feeling of a real life situation, the team will work together as a virtual company. We have chosen our company name "Louis XIV" or in French "Louis Quatorze". This refers to the well known monarch of France who reigned over 72 years in the 17th and 18th century. The French often call him the Roi-Soleil or Sun King. Here we find the connection between our company and our Solar Vehicle. We want to provide our customers with a durable, innovative and progressive solution. Our company is driven to be the best in its branch, just like the Sun King once said: L'état, c'est moi or in English: The state, that's me. We want to use this to promote the idea that the best solution, that's our solution.

2 Team Members

• <u>Arne Claes</u>

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• <u>Alexander De Baere</u>

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Group: 210

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• <u>Glen Pelgrims</u>

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• <u>Ellen Van Dievel</u>

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• Inge Van Mieghem (Teamleader)

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3 Engagements

By accepting and respecting these engagements we, team Louis XIV, shall be able to point out both ourselves and our colleagues on our duties and expectations towards our team. They will act in the form of a small constitution and a way of thinking of our little company.

Art.1: Every week the team meets to discuss the recently events and future assignments. The team leader will notice the other team members in advance on the time and place of these meetings. The notary makes a small report on every meeting.

Art.2: Every form of absence should be notified to the team leader before the meeting starts and should have a decent explanation.

Art.3: The team has to comply with each deadline on time. The team members must regularly check the communication channels the hours up to the submission so late emergencies can be avoided.

Art.4: Each members comes prepared to the team meeting in order that valuable time does not go wasted.





Art.5: The members keep the team leader updated on the status of their work so immediate action can be undertaken in case of encountering problems and

their work so immediate action can be undertaken in case of encountering problems and the team leader is able to keep an overview over the entire project.

Art.6: During the project, the members are expected to check daily the different communication channels like the facebook page, the Wikiversity page, e-mail, Toledo and off course their cellphones.

Art.7: Everybody respects everybody.

Art.8: All the materials and machines are used properly according to their manual and with respect.

Art.9: It's expected of the entire team to perform as best as they can, so it's possible to achieve a very fast and innovative SSV.

Art.10: Every document for a deadline has to be corrected by at least one other team member to correct quality, style and spelling.

Art.11: Veto is entitled to Gods, not to a team leader. In case of a vote and the votes are equal, the team leader has the decisive vote.

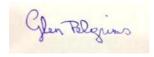
I have red these conditions and agree to devote myself to project Louis XIV.

Team Leader, Inge Van Mieghem;

Alexander De Baere;

Alexander De baere

Glen Pelgrims;



Arne Claes;

Bram Dezwart;

Ellen Van Dievel.

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