

RE: Team 10: ENEL sub-team: Inquiries and Updates

Villatoro Perez, Medardo <medardo.villatoro.perez@global.lmco.com>

Thu 2023-11-09 2:04 PM

To: Frank Bustamante <frank.bustamante@ucalgary.ca>; Sims, Zach Z <zach.z.sims@global.lmco.com>

Cc: Anhela Francees <anhela.francees@ucalgary.ca>

[△EXTERNAL]

Quick Response between meetings, but look for a battery with 60C discharge, 3 cells, with as high mAH. 30C is too low, 50C I remember gave us somewhat lower flight time

I'll get back to you with more detail!

From: Frank Bustamante <frank.bustamante@ucalgary.ca>

Sent: Thursday, November 9, 2023 11:19 AM

To: Sims, Zach Z (CA) <zach.z.sims@global.lmco.com>; Villatoro Perez, Medardo (CA) <medardo.villatoro.perez@global.lmco.com>

Cc: Anhela Francees <anhela.francees@ucalgary.ca>

Subject: EXTERNAL: Re: Team 10: ENEL sub-team: Inquiries and Updates

Good afternoon, Zach and Medardo,

I am attaching the previously discussed Electrical components list that we've created for your review/ordering. Please take a look and let us know your thoughts/findings on what would be best to order in the next coming days. Thank you.

Regards,

Frank. Bustamante
Department of the ESE
University of Calgary

From: Sims, Zach Z <zach.z.sims@global.lmco.com>

Sent: October 30, 2023 1:41 PM

To: Frank Bustamante <frank.bustamante@ucalgary.ca>; Villatoro Perez, Medardo <medardo.villatoro.perez@global.lmco.com>

Cc: Anhela Francees <anhela.francees@ucalgary.ca>

Subject: RE: Team 10: ENEL sub-team: Inquiries and Updates

[△EXTERNAL]

Hey guys,

I have added Medardo to this email chain, and he or I will pass on any further guidance we have as we discuss amongst ourselves and with other experts around the office. I am glad to hear that you plan to finalize some decisions around what components you will be selecting, once they are all selected you can send them to me and we can do the purchasing on our end.

Best,

Zach

From: Frank Bustamante <frank.bustamante@ucalgary.ca>

Sent: Monday, October 30, 2023 12:23 PM

To: Sims, Zach Z (CA) <zach.z.sims@global.lmco.com>

Cc: Anhela Francees <anhela.francees@ucalgary.ca>

Subject: EXTERNAL: Team 10: ENEL sub-team: Inquiries and Updates

Good afternoon, Zach and Madardo,

Kindly, we're here to let you know that our team is working around the clock this week and the next to choose certain motors as per the advice Madardo suggested last week. We're also going to finalize the ESCs, minimum battery required, and Camera, as well as provide a better idea of what this custom PCB can look like. We'll send you our component selection next week for review from Madardo and/or provide you with the BOM/links for the components for ordering.

Let us know if there is other information that can help us to choose ESCs, batteries, camera, etc. If you can also provide Madardo's email contact, it would be sincerely appreciated.

We'll let you know if we have other questions. Please feel free to reach out.

Regards,

Frank. Bustamante
Department of the ESE
University of Calgary