Submission Form Preview

Section 1: Introduction

Title *

Give your submission a catchy title that describes the idea and gets people interested.

Title	0/50

Short description

Provide a brief description of your idea. Be clear and concise.

Short description
0/140

Image

An Image boosts your message by illustrating your solution. Ensure your image is at least 650 pixels wide by 366 pixels tall for clarity.

Supported File Types: **PNG, JPG**

(Upload Image)

Section 2: Eligibility

Choose Your Team *

Each Team has one valid Team ID. Please, choose your Team ID.

Choose Your Mission *

Please select a valid Mission ID for which you are submitting this 2nd Progress Update.

Is there a category change since Acceptance Announcement? *

If your Team has changed the Category of the indicated Mission ID, please inform YES.

○ No

○ Yes

Category *

Please, confirm the category of this Mission ID.

○ **0.5 km - Solid Motors**

○ **1 km - Hybrid/Liquid**

○ **1 km - Solid Motors**

○ **3 km - Hybrid/Liquid**

○ **3 km - Solid Motors**

○ **CubeSat**

○ **PocketQube/CanSat**

○ **Non-Competing**

Section 3: Demographic Data

This is all members working with your project including those not attending the event. This will help LASC promote the event and get more sponsorships and grants to help the teams improve the event.

Total Number of Members *

Total number of members of the Team attending or not the 2023 LASC onsite.

Total Number of Members	0/3000

Any changes to the team composition since the last report? *

Any changes to the team composition since the last report?	0/3000

Section 4: Readiness Review Video

According to Section 9.3. of the 2023 LASC Rules & Requirements Document, Teams shall submit a Readiness Review Video (RRV) for each Team's Mission.

Readiness Review Video (RRV) YouTube Link *

The RRV shall be no longer than 3 (three) minutes of total duration.

The video shall be uploaded on YouTube with a title as "Team Your_Team ID Readiness Review to the 2023

LASC".

For example, a team assigned the Team ID "19", competing in the 2023 LASC, would subtitle their YouTube Video as "Team 19 Readiness Review to the 2023 LASC".

> ### Readiness Review Video (RRV) YouTube Link

Section 5: Rocket Challenge

The section Rocket Challenge shall be filled ONLY if your Mission ID is related to an accepted Rocket Project.

If you have more than one mission, you will need to fill the 2nd Progress Update multiple times.

PLEASE ENTER NUMERIC DATA ONLY!

For numerical fields, you shall only insert numbers and use periods as decimal separator (e.g., 14.2 not 14,2).

You shall limit up to 2 decimal numbers. (e.g., 1.25 not 1.247).

Airframe Diameter [mm]

Section "Rocket Information". Just insert numerical information (e.g. 101.6).

> ### Airframe Diameter [mm]   0/3000

Vehicle Length [cm]

Section "Rocket Information". Just insert numerical information (e.g. 350).

> ### Vehicle Length [cm]   0/3000

Vehicle Weight [kg]

Section "Rocket Information". Consider Vehicle Weight the sum of al systems, including Propulsion System and Propellant. Just insert numerical information (e.g. 30.5).

> ### Vehicle Weight [kg]   0/3000

Propellant Weight [kg]

Section "Rocket Information"
Just insert numerical information (e.g. 35.5).

> ### Propellant Weight [kg]   0/3000

Center of Pressure Location [cm from nosecone tip]

Section "Rocket Information"
Just a numerical information (e.g. 120.5).

Center of Pressure Location [cm from nosecone tip]	0/3000

Center of Gravity Location [cm from nosecone tip]

Section "Rocket Information"
Just a numerical information (e.g. 110).

Center of Gravity Location [cm from nosecone tip]	0/3000

Number of Fins

Section "Rocket Information"
Just a numerical information (e.g. 3).

Number of Fins	0/3000

Motor and Propellant Discussion

Section "Motor Details"
Please, insert updates since the last report on your propulsion system.

Motor and Propellant Discussion
0/5000

Propulsion System Tests

Section "Motor Details"
Please, inform on past and planned tests, including goals, results, lessons learnt and other relevant information.

Propulsion System Tests
0/5000

Ground Support Equipment & Testing

Section "Motor Details"
If you have a Hybrid or Liquid Rocket Engine, please inform on past and planned tests of the groun support equipment, including description, goals, results, lessons learnt and other relevant information.

Ground Support Equipment & Testing

0/5000

Recovery System Discussion

Section "Recovery"
Please, insert updates since the last report on your recovery system.

Recovery System Discussion

0/5000

Additional Comments

Section "Additional Comments"
If you have any additional comments in any aspect of your project, please fill this field. Note: Do NOT send any external link for access. Our judges will not access any external repository other than this form.

Additional Comments

0/5000

Section 6: Satellite Challenge

The section Satellite Challenge shall be filled ONLY if your Mission ID is related to an accepted Satellite Project.

If you have more than one mission, you will need to fill the 2nd Progress Update multiple times.

PLEASE ENTER NUMERIC DATA ONLY!

For numerical fields, you shall only insert numbers and use periods as decimal separator (e.g., 14.2 not 14,2).

You shall limit up to 2 decimal numbers. (e.g., 1.25 not 1.247).

Satellite Dimensions and Form Factor Updates

Section "Satellite Information"
Please, insert updates since the last report on your satellite dimensions and form factor.

Satellite Dimensions and Form Factor Updates

0/5000

Satellite Total Mass [g]

Section "Satellite Information"
Just a numerical information (e.g. 350).

Satellite Total Mass [g]   0/3000

Will the satellite project have communications using radio frequency or similar?

Are you planning an actual telemetry system for your satellite?

◯ Yes

◯ No

If YES in the last question, please insert a target bandwidth [MHz]:

Section "Satellite Information"
Just a numerical information in MHz (e.g. 2200-2300).

If YES in the last question, please insert a target bandwidth [MHz]:   0/3000

Do you plan to launch your satellite in a rocket during the 2023 LASC?

Section "Satellite Information"

◯ Yes

◯ No

Do you already have a vehicle to launch your satellite?

Section "Satellite Information"
If you are developing a launch vehicle or planning to launch with another team ("Joint Team"), please select YES

◯ Yes

◯ No

If you are participating in a Joint Team, please select the team that are partnering with yours:

Just for different teams planning to colaborate between themselves for a "complete mission" as stated on Sections 5 and 8 of the 2023 LASC Rules & Requirements Document.

Systems and Modules Discussion and Updates

Please, insert updates since the last report on your satellite systems and modules.

> **Systems and Modules Discussion and Updates**
>
> 0/5000

Satellites, System and Modules Tests & Discussion

Please, inform on past and planned tests, including goals, results, lessons learnt and other relevant information.

> **Satellites, System and Modules Tests & Discussion**
>
> 0/5000

Additional Comments

Section "Additional Comments"
If you have any additional comments in any aspect of your project, please fill this field. Note: Do NOT send any external link for access. Our judges will not access any external repository other than this form.

> **Additional Comments**
>
> 0/5000

Section 7: Agreement on 2023 LASC Requiremenst and Rules
All information filled in this form is the responsibility of the teams.

Do you agree with all Rules and Requirements of the 2023 LASC? *

○ Yes

○ No