Final Report Guidelines

The final report should be sent as a PDF document to esero@cienciaviva.pt **before the deadline of April 21, 2025**.

The final report should provide to the jury members **all the relevant information about the project**. It is the most detailed document for teams to write about their experiment in the whole competition. Keep in mind that the report will be **one of the evaluating criteria for the jury of the CanSat Portugal competition**.

Before writing the report, read the [CanSat Portugal Competition Guidelines](#) very carefully and ensure that your experiment obeys all the necessary requirements.

When writing the report you can include images when you see appropriate. The maximum limit for the final report is 10 pages. **Any extra page beyond this limit will not be considered eligible**. Some additional information regarding the technical specifications for a particular component such a datasheet, should be pointed to a web link in the last page of the report (Annex).

Your report should include the following sections:

1. Team organisation and roles

Present the teacher, the team members, their ages and their roles in the project. In case there have been any changes to the initial team, please indicate this change of members.Description of the project.

2. Description of the project

2.1 Project Summary

Provide a short description of your project, including your scientific objectives, the primary and secondary mission, and explaining why they were chosen.

If your project has changed from the initial plan described in the preliminary report, please indicate the changes and explain the reasons why these changes were needed.

Briefly rewrite the project summary and the expected results comparing to the initial project.

2.2 Expected results

To achieve the objectives described in your scientific mission, which data are you planning to recover? How? Why?

2.3 Project details

In this section provide at least one diagram with the overview design of your project. It should include details about:

- mechanical/structural system;

- electrical system - Describe the power model that feeds your CanSat and also the power budget;

- software system;

- recovery system and strategies;

- Ground support equipment;

- Operational concept - shortly describe the operations during the pre-launch and launch campaign.

3. CanSat testing

Describe the results of the tests you have performed to your CanSat to support the design choices.

4. Innovation

Highlight the characteristics from your project, which you think will differentiate it from the others, namely its most innovative aspects.

5. Dissemination

Describe how you disseminated your project in your school and community. If you have links to social media, provide them here.

6. External support, if applicable

If you had the support or partnership of any external institution besides your school, indicate it here.

7. Budget

List all the costs of your project. Make sure that the total budget of your CanSat does not exceed 500€. Include 120€ as the cost of the CanSat kit provided by the organisation, if used.

Good luck and good work