**DESCRIPTION OF THE CONTENTS OF THE DOCUMENT**

**INSTRUCTIONS**

* ***The recommended extension of the document is 5 pages*** *(up to a maximum of 8),**excluding the current instructions and information page.*
* ***The font used will be Arial, size 10.***
* *The contents of the proposal must not be made public before the Jury’s decision.*
* ***Failure to follow these instructions will result in disqualification.***
* *The name of the file submitted must be:* ***Challenge #\_ PROPOSAL NAME****, where # is the number of the challenge (1,2,3,4,5) as indicated in the competition website* [*https://retos.enaireopeninnovation.com/*](https://retos.enaireopeninnovation.com/)*,*
* ***Communication with ENAIRE:*** *For any questions or clarifications about this document, please write to* *retostecnologicos@enaireopeninnovation.com**. Should ENAIRE Open Innovation require the correction of formal errors, it will be notified from this same email address.*

**EVALUATION CRITERIA**

*For the evaluation of the* ***Technology Challenges in Air Traffic Management Competition 2025****, the Jury will preselect proposals based on the evaluation criteria outlined below. Those proposals preselected will be invited to present their solution to the Jury for the final selection.*

|  |  |  |
| --- | --- | --- |
| ***Evaluation criterion*** | ***Points*** | ***Description*** |
| ***BLOCK 1: Technical criteria (mínimum score 40/60 points)*** |
| *Adaptation to the challenge* | *20* | *The degree of adaptation and the effectiveness of the solution to solve any of the proposed challenges will be assessed.* |
| *Applicability* | *5* | *The degree of application of the proposal will be assessed.* |
| *Viability* | *15* | *The technical, time-bound and economic ease of deployment of the solution after the research phase will be assessed.* |
| *Degree of innovation* | *10* | *The degree of technological disruption will be assessed.* |
| *Operational impact* | *10* | *The benefits provided by the solution will be assessed.* |
| ***BLOCK 2: Research group (mínimum score 15/30 points)*** |
| *Team composition* | *15* | *The profiles of each of the team members who are going to participate in the research phase, their areas of knowledge, as well as other available profiles that can add value will be assessed.* |
| *Projects executed by team members* | *15* | *Projects carried out by a team member related to the challenge and the solution will be valued.* |
| ***BLOCK 3: Final presentation (for preselected proposals)*** |
| *Presentación final* | *10* | *The clarity of the explanation in the presentation of the solution will be valued, as well as in the answers provided to the doubts that the Selection Committee may have. Additionally, it should be mentioned that, after the clarifications obtained in the presentation, the Jury may reevaluate some of the previous scores.* |

**0. POINT OF CONTACT**

Indicate the contact email address(es) of your proposal.

*write here...…*

**1. TITLE OF THE PROPOSAL**

Title the proposal submitted.

*write here...…*

**2. SUMMARY OF THE PROPOSAL**

Describe the proposal in a maximum of 280 words.

*write here...…*

**3. CONTENTS OF THE PROPOSAL**

Explain the proposed solution, the problem or need it solves and its differential value compared to existing solutions.

*write here...…*

**4. TECHNOLOGICAL SOLUTION**

Describe your technological solution, detailing its key components, the strategy for solving the chosen challenge and the plan for developing a prototype. Analyse its technical and economic viability, highlighting its long-term sustainability and potential for scalability in the market. Explain the main sources of revenue of the solution and how profitability is generated from the proposal presented. It is recommended that this section responds to the criteria of viability and degree of innovation.

*write here...…*

**5. ADAPTATION TO THE CHALLENGE**

Explain how the proposed solution adapts to the challenge of this competition and how it effectively solves the problems posed.

*write here...…*

**6. IMPACT**

Explain the potential impact your solution would have on ENAIRE/CRIDA in terms of process improvement, operational efficiency, safety, environmental impact or any other key aspect for the organisation.

*write here...…*

**7. TEAM COMPOSITION**

Present the organisational structure and current composition of the team involved in the proposal, detailing the total number of research team members and their distribution within the project. Include a brief description of each key member specifying their role, experience, main competencies and responsibilities within the team. Highlight how their combined skills bring value to the development and implementation of the proposed solution.

*write here...…*

**8. TEAM PROJECT EXPERIENCE**

Indicate the experiences related to the challenge and the proposed solution carried out in the last year: projects, scientific or technological studies, etc. Detail the main milestones and achievements, such as pilots or experiments.

*write here...…*