**Title**

Project title in Swedish and English

In the table below, indicate the areas of application (according to chapter 5.3 of the announcement), if it concerns more than one area, specify them. The area with the highest relevance first.

|  |  |
| --- | --- |
|  | Område |
| 1. |  |
| 2. |  |
| 3. |  |

**Summary**

Summary in Swedish and English

# Project background

## Aerospace industry needs

Description of the need and development of abilities that the project aims at, what potential this corresponds to from a growth and innovation perspective (preferably quantified), and who has the need (potential identifier of the results).

Describe briefly what the problem statement is specific to the aerospace industry and why your project is relevant to a aeronautical research program?

## Research front

A brief account of the research front in the field.

# Project description

## Technical description

Describe the technical content of the project.

## Expected results

Describe the results that the project is expected to deliver. Also describe how the project results can be utilized in any continuation projects at higher TRL.

# Project potential

## Relations to NFFP´s impact targets

Describe the project's connection to the impact targets listed in Appendix 2 of the announcement text.

## Continuation project

If the project is a continuation of previous projects, briefly describe previous projects and their results.

## Social benefits

Explain the project's social benefits according to Appendix 2 of the announcement text.

## Benefits for the academia

Describe the project's usefulness for the participating academic parties. Also describe the position of the project relative to the research front from an international perspective (e.g. research level, newsworthiness, competitive conditions, etc.)

## Benefits for participating companies

Describe the project's benefits for participating companies.

# Project feasibility – Project plan

## Quantifiable targets

Describe the project's quantifiable goals, including follow-up data or follow-up indicators.

## Strategy, approach and methodology

Strategy and approach to achieve the result and impact goals.

It should be clear which methods and methodologies are to be used.

The project's technological maturity level must be indicated by TRL (Technology Readiness Level). From what TRL level the project starts and is expected to end with. See announcement text. If it makes things easier, the TRL maturation can be described separately for the academia and the industry.

Also describe:

- how the project is interdisciplinarily linked in order to meet the organization´s strategies and skills development plans, as well as innovation and development processes

- the project's connections to a cluster

- presence of so-called Straddlers within the project

- those SMEs that are associated with the project

## Relations to other programmes

- how the project relates to currently running or planned activities supported by national or international R&D programs.

- connection with demonstrators

## Constellation of participants

Description of the participants to be involved in the proposed project and possible clusters, i.e. who these are and how the relationships between them are organized to carry out the project and achieve the project's performance and impact goals.

(If SME´s are to be involved in the project, they and their roles will be described under a separate heading.)

(If Straddlers are planned to participate in the project, these shall also be described under a separate heading.)

For persons with central roles in the project, state the name, title / function and extent of participation in the project. In addition, a separate CV must be attached to the application for each such person.

## Timetable, responsibilities, and deliverables

Project schedule with clear interim goals. The plan shall clearly state involved participants, what their roles are, what activities / work packages to be executed, who conducts them and their extent (time and cost, extent and the nature of investments *in natura*).

NOTE. Industry's efforts must also be clearly described.

## Budget

Comment on the following cost items in the web application. In particular, large items in e.g. Materials and Equipment should be commented. Any external services must also be motivated.

### External services

### Equipment

### Materials, operating costs

### Travels

### Other

### Administering/Rental charges

# Exploitability and utilizationn

A plan for how the project results are to be utilized (exploitation plan including training, competences (existing and new, including Straddlers), partners, time and cost of exploitation).

# Risk analysis

Description of risk factors and an assessment of consequences and associated probabilities, per risk factor.

# Reports, monitoring and final reporting

## Reports

## Monitoring and final reporting

# Aspects on gender, equality, diversity and environment

In the project description gender, equality, diversity and environmental aspects shall be described. To the extent that the aspects are not considered relevant, this should be commented.

# References