Template for Project Description for

Emerging Technology Solutions Stage 1

2023

# Instructions - Project description

Use this template for the project description and follow the instructions in Blue italics and **Blue Bold italics**.

Information in this document determines whether you continue in the selection process. Please note that an unclear or inadequate answer to a question may lead to Vinnova rejecting the application.

You can refer to another section of the description to avoid typing the same information twice.

1. The project description can be written in Swedish or English. We recommend that you write in English.
2. The project description may not exceed 10 pages. The 11-point Arial font should be used.
3. No illustrations or figures may appear in this document.
4. The project description should follow the instructions for the maximum number of characters (see instructions for each question)
5. Remove all instructions (in blue italics and ***Blue* Bold Italics**) and this cover page beforeadding up the project description.
6. When the project description is ready, it should be uploaded in PDF format in the Stakeholder Portal.
7. When the project description is ready, it should be uploaded in PDF format to the stakeholder portal.

[Project title]

## Formal requirements

In order for your application to be assessed by Vinnova, the following requirements must be met and answered with "yes" below.

* 1. The applicant/coordinator is the legal entity in which the applied project will be carried out:

[ ]  Yes [ ]  No

* 1. Project partners are legal entities:
	[ ]  Yes[ ]  No
	2. The application is designed in accordance with the guidelines in section 9 of the application text

[ ]  Yes [ ]  No

* 1. Foreign organizations are not beneficiaries of Vinnova's funds

[ ]  Yes [ ]  No

## Project description, free text

Describe *the innovation project for which you are applying for funding*.  **Max 4 000 characters**

[Location for custom text]

## Assessment criteria; Potential, Actors, Implementation

# Potential

## Thematic fit

Describe how well the innovation themes of the application are in line with the guidelines and objectives described in section 2 of the call text.  **Max 1 000 characters**

[Location for custom text]

## Innovation

Describe how the proposed technology solution is innovative. Justify the novelty value of the project.  **Max 1 000 characters**

[Location for custom text]

## Technology superiority

Describe from an imagined upcoming customer perspective why and how the proposed technology solution will be functionally superior to other solutions.  **Max 1 000 characters**

[Location for custom text]

## Resilient deeptech

*Describe an initial hypothesis for future national ability to have control over solutions with the application's technology and how the technology can be provisioned with national resilience against disruption and shocks in e g geopolitics and value chains.*  **Max 1 000 characters**

[Location for custom text]

## Technology for resilient systems

*Describe an initial hypothesis for how the intended technology solution can enable a future generation of systems in industry and society with improved national resilience.*  **Max 1 000 characters**

[Location for custom text]

## Paradigm shift

Describe how the proposed *project can contribute to a* paradigm shift with this technology, and whether there is potential for applications across several industries.  **Max 1 000 tecken**

[Location for custom text]

## Equality

*Describe the project's potential to contribute to increased gender equality. (Note that assessment should be made based on the applicant's answer to the mandatory question under "Project tasks").*  **Max 1 000 tecken**

[Location for custom text]

Agenda2030

*Describe the project's potential to contribute positively to the global goals in Agenda 2030 and minimize potential negative effects.*  **Max 1 000 tecken**

[Location for custom text]

# Actors

## The team's ability to deliver

Describe the project participants as possessing documented and demonstrated competencies in technology, entrepreneurship and future business and application area(s). For beneficiary project partners where 100% aid intensity is not eligible by state-aid-rules: the financial capacity of each such project partner to co-finance their respective costs.

**Max 2 000 characters**

[Location for custom text]

## Project team

Describe how the project manager has a documented and demonstrated ability to project manage technology projects towards the goals ‘proof-of-concept’ and plan for follow-on financing, and preferably also upcoming project Step 2 to project manage multidisciplinary competencies (technology, entrepreneurship, market, business).  **Max 1 000 characters**

[Location for custom text]

## Equal opportunity team

Describe how well the team (key people) is composed: Gender distribution and power distribution and influence between women and men. Imbalances need to be explained credibly and specifically gender and power distribution and influence between women and men. Any imbalances must be explained credibly and specifically for the specific project proposal.  **Max 1 000 characters**

[Location for custom text]

# Feasibility

## Stated interest in mission-oriented approach

Describe preparedness and self-expressed will, curiosity and interest in participating in Vinnova's workshops, and at these workshops being coached to work with forecasting ten years ahead and backcasting back to the present, with deeptech at the center of a system perspective. In addition, for system perspective and utilization, readiness to invite actors who are not researchers or technical experts, further willing and interest in dialogue with business coaches.  **Max 1 000 characters**

[Location for custom text]

## Method

Describe a summary justification for the credibility and effectiveness for t*he project plan for the implementation of the project within the set time, within budget and with expected results. Project methodology, control, organization and involvement of project partners and other relevant actors, including users. Motivate a project plan that shows all parties' activities, commitment, participation and mutual communication.*  **Max 1 000 characters**

[Location for custom text]

## Plan

Describe the time required for the respective work packages. *Justify that the budget, plan and approach to the project are credible, justified and relevant to the objectives of the project.*  **Max 4 000 characters + optional custom budget table.**

[Location for custom text]

[Budget table location]

## Work packages

Describe the work packages according to the following model:

Work package 1. Work package name, goal, content, participants, skills, number of hours, cost.

**Max 10 work packages. Maximum 2 000 characters per work package.**

[Location for custom text]

## Utilization of project results

Describe an initial timed hypothesis for how the used in subsequent commercialization, that is, a hypothesis about how and which category or categories of actors will commercialize the project results and which categories are customers and users*.*  **Max 1 000 characters**

[Location for custom text]

## Gender and gender aspects

Describe how gender aspects have been integrated into the project plan.  **Max 2 000 characters**

[Location for custom text]

## Risk management

Describe risks for the project = probability x consequence, for both project implementation and pre- and subsequent commercial exploitation.

What challenges and possible risks do you see in the project? How do you intend to manage them to ensure that you can carry out the project according to plan? Justify.

**Max 2 000 characters**

[Location for custom text]

## Sustainability

From relevant sustainability perspectives, describe how this has been integrated into the project plan; social, economical and environmental.

**Max 2 000 characters**

[Location for custom text]

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