***NOTE:***

* *Remove the help texts in red before sending in the proposal*
* *Full-Scale Innovation Projects, and Pilot & Demo Projects: Maximum of twelve A4 pages, font size 12*
* *Pre-studies: Maximum of six A4 pages, font size 12*
* *You may write the application in Swedish, but it is recommended to write in English as the proposal will be assessed by international evaluators and Swedish Applications with be translated by AI.*

Project Type (mark X):

🞏 Prestudy

🞏 Full-scale innovation project

🞏 Pilot and Demo Project

# Projekt titel/title (in Swedish & English)

# The project’s aim and objectives

# *Describe the specific aims and objectives of the proposed project and which of the challenges defined in the Research and Innovation Roadmap / call focus areas the proposal addresses.*

# *Fill in the table. You can remove lines that are not applicable.*

|  |  |  |
| --- | --- | --- |
| Impact area | Mark X to all that apply | Suggested Key Performance Indicators (KPIs) for the proposed solution(s) with short description  (required for full and pilot scale projects, optional for pre-studies) |
| Energy efficiency |  |  |
| Energy shift to fossil-free |  |  |
| Climate change mitigation |  |  |
| Resource efficiency |  |  |
| Access to innovation-critical metals |  |  |
| Production efficiency |  |  |
| Cost efficiency |  |  |
| Site Remediation |  |  |
| Recycling & circularity |  |  |
| Safer workplaces |  |  |
| Lower environmental impact (air, water, land) |  |  |
| Mining & metals in society |  |  |
| Attractive and progressive workplaces |  |  |
| Other? freetext |  |  |

# Potential and industrial relevance

*Describe the State of the Art, and how the project moves beyond currently available solutions/practices. Where applicable, what is the current TRL of the proposed solution and the TRL expected at the end of the project?*

*Describe the expected environmental and social impacts for the mining and metals industry in Sweden and other stakeholders. Consider global impacts where applicable (e.g. technology export). Refer to the impact areas and/or KPIs.*

***Full-scale and pilot projects:*** *Describe the commercialization potential and business benefit of the project, both from a Swedish and export potential where applicable.*

## Description of work

*Give clear, specific, realistic and measurable goals for the project. Describe what you will achieve and how you will achieve it. Include a time plan with deliverables and budget with explanations.*

*Describe key external communication actions in your project. [Note that 1 (pre-study) to 2 (full and pilot) presentations per year are expected at Swedish Mining Innovation events.]*

### Work packages

*Use the table below to describe the different activities.*

*WP1, project coordination, is mandatory. Add workpackages as needed.*

|  |  |  |  |
| --- | --- | --- | --- |
| **Work Package 1: Coordination** | **Person months** | **Total cost for the workpackage** | **Project partners in the WP, WP leader first** |
| **Schedule:** *start/end date* | *XX* | *XX* | *WP leader, Partner X,* |
| **Activities** *description of WP activities and how each partner contributes, each partner’s share of budget (%)* | | | |
| **Deliverables** *deliverables with dates* | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| **Work Package 2:** *title* | **Person months** | **Cost for the workpackage** | **Project partners in the WP** |
| **Schedule:** *start/end date* | *XX* | *XX* | *WP leader, Partner Y etc.* |
| **Activities** *description of WP content and how each partner contributes and share of budget (%)* | | | |
| **Deliverables** *deliverables with dates* | | | |

## Implementation of project results

***Full-scale and pilot projects****: Describe how you plan to implement the project results. The project should show how the results could be implemented in the future or the development continued after the project is finished.*

***Pre-studies****: How will the technology be developed further after the pre-study ends? What barriers, hinders, opportunities will be evaluated in the pre-study? What do you need to know at the end of the pre-study to continue or not?*

## Project partners and stakeholders

*Describe how the project will be managed and who will participate. Shortly present the project partners and their expertise, commitment and role in the project.*

*If applicable also include stakeholders that are not project partners but will contribute in other ways to the project.*

## Gender equality and diversity

*Describe how the project and the expected project results contribute to a gender equal society, and how these aspects have been included in the project plan.*

*Describe how the project team is composed with respect to gender distribution as well as influence between women and men.*

*Other aspects of diversity (e.g. age, ethnicity, background, differently-abled) that are promoted in the project.*