***NOTE:***  *Remove the help texts in red below the headings before sending in the proposal*

***Full-Scale & Pilot Projects: Maximum of twelve A4 pages, font size 12***

***Pre-studies: Maximum of six A4 pages, font size 12***

*It is recommended to write in English as the proposal will be assessed by international evaluators*

# 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 STRIM Research and Innovation Roadmap / call focus areas the proposal addresses. Fill in the table.*

|  |  |  |
| --- | --- | --- |
| 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 SIP STRIM events.]*

### Work packages

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

*WP1, project coordination, is mandatory.*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Work Package** | **Person months** | **Cost** | | **Project partner** |
| **WP 1, Project coordination, (**duration-calendar time**)** | *XX* | *XX* | | *WP leader* |
| *Short description of content and what each partner contributes with.* |  |  | | *Project partner 1,*  *Project partner 2,*  *etc* |
| **Deliverables** | | | | |
|  | | | | |
| **WP N, Title, (**duration-calendar time**)**  *Add as many WP’s as needed.* | *XX* | | *XX* | *WP leader* |
| *Short description of content and what each partner contributes with.* | | | | *Project partner 1,*  *Project partner 2,*  *etc* |
| **Deliverables** | | | | |

## 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****: Describe how the pre-study contributes to the next stages of development.*

## 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, gender, ethnicity, background) that are promoted in the project.*