Detailed description of the study

This document must be completed and attached to the application form for State aid on MyGuichet.lu under attachments.

**Feasibility study**

**Name of the company:**

**Title of the project:**

# Description of the company *(max. 0.5 – 1 page)*

*Briefly describe the general as well as the R&D-specific activities of the company (including a revenue breakdown).*

*In case of a (multinational) group: include the role and position of the applying entity in the group.*

*In case of a start-up: include information on the founders.*

# Executive summary of the feasibility study *(max. 0.5 page)*

# Information about the feasibility study

## Objectives (max. 1 page)

*Describe the study’s objectives as well as its starting point incl. the project rationale.*

*Justify your hypotheses and the technological choices to be evaluated i.a. based on the state of the art (company-internal and/or scientific).*

## Activities (max. 1 page)

*Describe the specific activities and methodology required to reach the set objectives.*

## Deliverables (max. 0.5 page)

*Describe the expected deliverables of the planned activities of the feasibility study.*

*Describe how you plan to evaluate the success or failure of the feasibility study.*

## Next steps (max. 0.5 page)

*Describe the foreseen R&D activities in case of successful completion of the feasibility study.*

*Describe the impact of the failure of the feasibility study (e.g. alternative developments).*

## Risk analysis

*List the risks related to the planned developments.*

*Justify the need for a feasibility study prior to the actual development activities.*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Risk** | **Description** | **Category** | **Probability** | **Severity** |
|  |  | *i.a.: Technological,*  *Operational, Commercial,*  *Financial* | *Low,*  *Medium,*  *High* | *Minimal,*  *Medium,*  *Maximal* |
|  |  |  |  |  |

## Expected impact (max. 0.5 page)

*Describe the expected impacts for the company. To the extent possible, quantify the projected economic impact.*

*Describe the broader impact (societal and environmental).*

# Implementation of the study

## Internal HR

*Describe the internal HR (already hired and to be hired (with an estimated hiring date)) working on the project. Please ensure coherence between this list and the collaborators listed in the excel ‘Financial summary’.*

|  |  |  |  |
| --- | --- | --- | --- |
| **(Company internal) Function** | **Relevant expertise/experience** | **Role/responsibility in the study** | **Company internal or hiring plan** |
|  |  |  |  |

## Equipment (if applicable) (max. 0.5 page)

*Describe the already available and to be purchased equipment/material (depreciable and non-depreciable) required for the project. Please ensure coherence between the equipment described here and the depreciable investment and non-depreciable material costs listed in the excel ‘Financial summary’.*

## Subcontracting (if applicable) (max. 0.5 page)

*Justify the need for the implication of subcontractors. Explain the selection of the subcontractors. Please ensure coherence between the subcontractors described here and the subcontractors listed under ‘Subcontracting costs’ in the excel ‘Financial summary’.*

## Financial (max. 0.5 – 1 page)

*Describe how the applicant undertaking plans to pre- and co-finance the study (i.e.: available own funds, capital injection, future free cash flow from activity, loan from 3rd party (i.e.: shareholders, sister company, bank (incl. details on duration and interest rate))).*

|  |  |
| --- | --- |
| **Financing plan** | **Amount** |
| Maximum State aid requested | [€] |
| Required funds from the company | [€] |
|  |  |
| Financing method 1 | [€] |
| Financing method 2 | [€] |
| **Total financing from the company** | **[Sum of financing methods]** |

*Details Financing method 1:*

*Details Financing method …:*

*In case of start-ups: describe the attached cash flow forecast and the underlying assumptions.*