10-pager working document:

**Development project**

**Synopsis**

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| Project name | | | |
|  | | | |
| Acronym | | | |
|  | | | |
| Project summary (Why, What and How?) **(max. 400 words)** | | | |
| *Provide a brief summary of the project. Unless in case of a strongly motivated refusal, this information will be shared with the Steering Committee.* | | | |
|  | Why |  |  |
|  | What |  |  |
|  | How |  |  |
|  | | | |
| Total budget of this project? | | | |
|  | | | |
| Duration of the project (in months)? | | | |
|  | | | |

**Type/Domain**

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| Type of project **(online menu)** |
| * *Feasibility study* * *Strategic Basic Research (cSBO)* * *Interdisciplinary cooperative research (ICON)* * *Industrial research (O&O)* * ***Experimental development (can include ‘development on pilot scale’) (O&O)*** * *Collective research and development and collective knowledge transfer (COOCK)* |
| Domain **(online menu)** |
| * *Coastal protection and use of mineral resources* * *Renewable energy and fresh water production* * *Maritime connection* * *Sustainable seafood and marine biotechnology* * *Blue tourism* * *Ocean pollution and waste solutions* * *Smart Seas* * *Ecosystem approach* |

**Why is this project needed?**

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| What is the strategic importance of the project for the consortium in terms of clients, new activities, market share, international competitiveness? ... **(max. 300 words)** |
| *Describe the market for this development, what is already available and how this development relates to the existing supply. Briefly situate the innovative character in relation to what is currently offered in the intended market.* |
|  |
| What are the research questions and expected results?  **(max. 300 words)** |
| *What is the main knowledge acquisition? What knowledge and existing elements do you already have? What do you still need to learn?*  *What are the main challenges/difficulties that you need to overcome to achieve the project objectives? Focus on new knowledge and insights that you will acquire during this project.* |
|  |

**Readiness levels**

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| --- |
| If relevant: actions prior to this project like previous (international) projects, feasibility studies, partnerships, … and SUCCESSES/FAILURES this project will build upon. **(max. 200 words)** |
|  |
| Technology Readiness Level - begin and expected end result –motivate **(max. 100 words)** |
| Number |
| Motivation |
| Market Readiness Level – motivate **(max. 100 words)** |
| Number |
| Motivation |

**Sustainable development**

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| How does your project contribute to sustainability (following the basic definition by the Brundtland Commission where "Sustainable development" is defined as "development that meets the needs of the present generation without compromising the ability of future generations to meet their own needs, both here and in other parts of the world." Broad prosperity, well-being, and ecological sustainability - responsible management of the natural environment. **(max. 200 words)** |
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**Project approach**

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| Describe and substantiate your proposed approach. **(max. 150 words)** |
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| Outline the essential project milestones and their timing within the general structure of the various work packages and describe how they relate to one another. (**max. 150 words**). |
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| Clearly specify how interim decisions will be made and how they will affect the process. (**max. 150 words**) |
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**Max. 5 work packages (excl. management & communication)**

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| --- | --- | --- | --- |
| Work package identification | | | |
|  | | | |
|  | No. |  |  |
|  | Title |  |  |
|  | | | |
| Short description of work package **(max 100 words)** | | | |
| *Briefly describe the objective of this work package* | | | |
| Short description of tasks (max 5). Indicate involved partners in each task **(max. 300 words)** | | | |
| *Break down the work package into tasks.* | | | |
|  | T1 |  |  |
|  | T2 |  |  |
|  | T3 |  |  |
|  | T4 |  |  |
|  | T5 |  |  |
|  | | | |
| Expected deliverables (D) and essential milestones (M) **(max. 100 words)** | | | |
|  | | | |
|  | D | *Deliverables are* ***concrete products, services or results*** *that will be realised in this work package.* |  |
|  | M | *Essential milestones are* ***decisive moments*** *which are indispensable for the success of this work package and the good progress of the project as a whole* |  |
|  | | | |
| Challenges (C) and Risks (R) **(max. 100 words)** | | | |
|  | | | |
|  | C | *Describe the research question related challenges that apply to this work package.* |  |
|  | R | *Describe which risks you may encounter in the context of this work package, as well as outlining a back-up plan (if necessary) or formulating go/no-go criteria.* |  |
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**Valorization (post-project)**

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| What is the market trajectory of the results (**max. 300 words)** |
| *Provide a broad overview of the steps that need to be taken to complete the follow-up phase (end of this project to market entry). (not all steps can be supported by VLAIO: less risky activities and classic engineering, for example, are not eligible for support.)* |
| Motivate that the partners together will be able to valorise 10 times the funding budget within a period of 5 years after the project **(max. 200 words)** |
| *Please provide a quantitative substantiation of the total added value in Flanders, i.e. the economic value created over the course of the valorization period. What positive consequences will this have for Flanders (jobs, investments, labour productivity, embedding, improved collaboration with the innovation ecosystem, ...)?* |
| Confidential but relevant information Blue Cluster needs to know in order to develop a good understanding of the project **(max. 400 words)** |
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| This project can be shared with the Scientific Advisory Board for additional feedback. |
| Yes  no |

**Partnership**

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| Organization (if applicable: coordinator) |
|  |
| Company number |
|  |
| Contact person |
|  |
| Email address |
|  |
| Telephone |
|  |
| Type of enterprise **(online menu)** |
| * *Small enterprise* * *Medium enterprise* * *Large enterprise* * *Knowledge institute* * *Other* |
| What are you currently offering and in which market? **(max. 100 words)** |
|  |
| What is the relation to this project? **(max. 100 words)** |
|  |
| What are the innovation steps your organisation wants to achieve with this project? **(max. 200 words)** |
|  |
| Your total budget in this project? |
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