**National Project Concept Template**

**Instructions: 1. Please use Ariel 10, Space 1.0**

**2. This Concept is limited to the maximum 5 pages.**

**3. All the fields should be filled in.**

The information contained in this template will be uploaded to the PCMF IT platform by the NLO of the Member State after the review process. Based on this information the IAEA will assess whether this project concept is in line with the TC quality criteria and requirements. Concepts positively appraised will be further developed into full project documents during the design phase.

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| **Country name** | | BRAZIL | | | |
| **Concept priority no.** | | *BLANK – to be filled by the Government Official* | | | |
| **Name and contact details of project counterpart and counterpart institution** | | The contact institutional name and address **must be** the officially registered at Brazilian Federal Revenue Office (Receita Federal) for customs purpose | | | |
|  | |  | | | |
| **Title:** | |  | | | |
| **Field of activity** | | *BLANK – to be filled by IAEA* | | | |
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| **Analysis of gaps /problems/needs** | | *a) Give an in-depth analysis of the major problems/needs to be addressed by the project, as well as of their causes and effects;*  *b) Explain how these are linked to national development plans or programmes (PPA, Decrees, and Laws) and/or the Country Programme Framework (CPF).*  *c) Refer to past efforts made in addressing these problems/needs, if any, and explain how the current project proposal builds upon them (from the government and/or the IAEA previous projects)*  *Attach any support documents (e.g. texts of national development programmes).* | | | |
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| **Overall objective of the project** | | *State the objective to which the project will contribute, and demonstrate its linkage with a national or broader development programme or priority. It has to be in line with the problems/needs identified.* | | | |
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| **Stakeholder analysis** | **Partnerships** | 1. *Describe each of the partner of your project* 2. *Attach a document that confirm each partner is engaged with the project* | | | |
| **Other stakeholders** (*end-users, beneficiaries, sponsors)* | 1. *Describe the stakeholder analysis conducted, specifying all the interested or affected parties* 2. *Justify the reason for the identification of each stakeholder of your project* | | | |
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| **Role of nuclear technology and the IAEA** | | *a) Indicate the nuclear technique that would be used and outline why it is suitable for addressing the problems/needs in question. Is this the only available technique? Does it have a comparative advantage over non-nuclear techniques?*  *b) What is the specific role of the IAEA in the project?*  *c) The term “technology” is also applicable in the case that the project will encompass standards/procedures/protocols unique to the nuclear sector (e.g. Safety culture, Regulatory guides, Safety Standards, etc.)* | | | |
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| **Safety and regulatory infrastructure** | | *Indicate whether or not the safety infrastructure and associated standards and procedures at the institutional level are adequate to ensure that the project will be implemented in a safe manner. If not, specify the gaps and indicate how they will be addressed.* | | | |
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| **Project duration** | | *Indicate a number of years required to complete the project and* ***its timetable.***  *(In the case of projects expected to exceed four years, an assessment will be conducted before the end of the fourth year to decide on the validity of an additional year.)* | | | |
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| **Physical Infrastructure and human resources** | | *What physical infrastructure and human resources are available to support the project? (existing laboratories, main equipment, suitable buildings, and the staff that will be involved)* | | | |
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| **Funding and project budget** | | *Provide an estimate of the total project costs and the funding expected from each partner:* | | | |
|  | | Euro | Comment |
| *From the Government* | |  |  |
| *From the Counterpart institution(s)* | |  |  |
| *From the other partners (who?)* | |  |  |
| *IAEA Technical Cooperation Fund (TCF):* | *Fellowships* |  |  |
| *Scientific visits* |  |  |
| *Training courses* |  |  |
| *Workshops* |  |  |
| *Experts* |  |  |
| *Equipment (please indicate a brief description, quantity and justify the need of each equipment)* |  |  |
|  | |  |  |
| *TOTAL* | |  |  |

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| --- | --- |
| Main counterpart signature and date | Head of the main Institution signature (name and position) and date |