**D1. Project Description**

*\*\*\*Things to note (to be removed)\*\*\**

* *Maximum of 5 pages*
* *Please don’t alter the margins, font size or headings of this document*
* *Ensure that text is readable (size 12 font is recommended), including text in figures, tables or pictures (size 10 font is recommended)*
* *Do not include any web links/hyperlinks – these can ONLY be included for publications that are only available online*
* *Pre-print publications or comparable resources can be included in any part of the application*

**PROJECT TITLE**

*This title may differ from that shown in question A1 of the application form, and may exceed 10 words*

**PROJECT AIMS AND BACKGROUND**

* *Briefly outline the aims and provide the background of this application.*
* *Include information about national and international progress in this field of research and its relationship to this application.*
* *Refer only to research outputs that are accessible to the national and international research communities*.

**PROJECT QUALITY AND INNOVATION**

* *Contribution of the project to address an important gap in knowledge or significant problem identified by the Key Industry Partner;*
* *Novelty and innovation of the project in the context of recent international research in the area;*
* *Cohesiveness and clarity of the project design and implementation plan (including the appropriateness of the aim(s), conceptual framework, method, data and/or analyses); and*
* *The clear presence of the Key Industry Partner in the design, method and delivery of the research.*

*If the project involves Aboriginal and/or Torres Strait Islander research, additional criteria include:*

* *The project’s level of collaboration, engagement, relationship building and benefit sharing with Aboriginal and Torres Strait Islander Peoples, and First Nations Organisations and Communities;*
* *The project’s strategy and mechanisms for Indigenous research capacity building within the project;*
* *The project’s adherence to the* [*Australian Indigenous Data Sovereignty Principles*](https://www.maiamnayriwingara.org/mnw-principles)*; and*
* *The project’s understanding of, and proposed strategies to adhere to, the* [*AIATSIS Code of Ethics for Aboriginal and Torres Strait Islander Research*](https://aiatsis.gov.au/research/ethical-research/code-ethics) *and NHMRC’s guidelines on* [*Ethical conduct in research with Aboriginal and Torres Strait Islander Peoples and communities*](https://www.nhmrc.gov.au/about-us/resources/ethical-conduct-research-aboriginal-and-torres-strait-islander-peoples-and-communities)*.*

**FEASIBILITY AND STRATEGIC ALIGNMENT**

* *Strength of engagement between the participant and the Key Industry Partner, including previous projects (where applicable), and interactions to date on the proposed project;*
* *The extent to which all parties demonstrate a commitment to the success of the project, and to developing and expanding a collaborative relationship, including the necessary facilities, resources and development opportunities that the organisations will provide for the participant; and*
* *The feasibility of the research in terms of the project’s design, participants, requested duration, required resources/facilities, risk management, and cost-effectiveness of the budget.*

**BENEFIT**

* *Delivery of significant, actionable outcomes for the industry partner(s) and other research end-users;*
* *Significant new or advanced knowledge expected to result from the project;*
* *Appropriateness, completeness and effectiveness of proposed pathways for short-, medium- or long-term adoption, translation, and/or commercialisation of the project outcomes, including IP management, by the industry partner(s) beyond the Fellowship completion;*
* *Demonstration of the mutual benefit to the participant and the Key Industry Partner including potential to lead to longer-term collaboration; and*
* *The potential for economic, commercial, environmental, cultural and/or social benefit for Australia.*

**REFERENCES**

* *Include a list of all references, including relevant references to the previous work of the participants.*
* *For more information on how pre-prints or comparable resources should be identified, please refer to Section 2.5 of the Instructions.*

**ACKNOWLEDGEMENTS (if required)**

* *Acknowledge any significant contributions to this application in terms of ideas and authorship, by persons not already named in this application.*
* *Note that this heading does not need to be included in the Project Description if it is not required.*