



**Australian Government**

# **RIIBEF604D Conduct a feasibility study**

**Release: 2**

## RIIBEF604D Conduct a feasibility study

### Modification History

| Release | Comment                                                                                                                                                                                                                                                                                                         |
|---------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1       | This unit replaces RIIBEF604A Conduct feasibility study                                                                                                                                                                                                                                                         |
| 2       | Required frequency and volume of evidence amended in Performance evidence.<br>Substantial amendments made in Assessment Conditions field, including: references to Industry Sectors, assessor and subject matter expert experience requirements, how assessment should be conducted and what it should confirm. |

### Application

This unit describes a participant's skills and knowledge required to conduct a feasibility study in the Resources and Infrastructure Industries.

This unit is appropriate for those in management roles.

Licensing, legislative, regulatory and certification requirements that apply to this unit can vary between states, territories, and Industry sectors. Relevant information must be sourced prior to application of the unit.

### Elements and Performance Criteria

|                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|----------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1 Identify and research organisation's needs | <p>1.1 Access, interpret and apply relevant documentation and ensure the work activity is compliant</p> <p>1.2 Analyse organisation's goals, objectives and strategies to determine the type of research required</p> <p>1.3 Investigate and analyse operating environments to develop options, strategies and anticipated outcomes</p> <p>1.4 Prepare written research brief stating the objectives and outcomes, and the requirements for presentation of information</p> <p>1.5 Develop and implement strategies that translate the objectives into the planning process</p> |
| 2 Carry out environmental investigation      | <p>2.1 Establish information requirements and identify and access sources</p> <p>2.2 Establish strategies and systems to support analysis of the environment</p> <p>2.3 Scan the environment to identify and assess the factors</p>                                                                                                                                                                                                                                                                                                                                             |

|                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                |
|-------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                       | <p>that impact on the project</p> <p>2.4 Identify and explore market opportunities to assist the organisation to forecast trends and options</p> <p>2.5 Determine quantity and quality of resources</p> <p>2.6 Identify and analyse threats and opportunities and use them to optimise project outcomes</p> <p>2.7 Undertake titles search</p> <p>2.8 Document legislative and organisational requirements</p> |
| 3 Assess feasibility                                  | <p>3.1 Estimate resource requirements and utilisation to reflect customer requirements, the organisation's business plans and the cost to the organisation of providing the products and services</p> <p>3.2 Review and update information to ensure appropriate data is gathered to assess project viability</p> <p>3.3 Seek preliminary opinion from legislative and regulative bodies</p>                   |
| 4 Prepare report and present findings/recommendations | <p>4.1 Prepare preliminary reports for management briefings</p> <p>4.2 Document in writing recommendations for future action and agreement gained by stakeholders</p>                                                                                                                                                                                                                                          |

## Foundation Skills

Foundation skills essential to performance are explicit in the performance criteria of this unit. Further information is available in the Resources and Infrastructure Industry Training Package Companion Volume.

## Unit Mapping Information

RIIBEF604A Conduct feasibility study

## Links

Companion Volume implementation guides are found in VETNet - <https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=88a61002-9a21-4386-aaf8-69c76e675272>