



Australian Government

RIIBEF604E Conduct a feasibility study

Release: 1

RIIBEF604E Conduct a feasibility study

Modification History

Release	Comments
Release 1	This version first released with RII Resources and Infrastructure Industry Training Package Version 5.0.

Application

This unit describes the skills and knowledge required to conduct a feasibility study in the resources and infrastructure industries.

It applies to those who work in management roles. They are generally responsible for the outcomes of others and contribute to the development of solutions to non-routine problems.

Licensing, legislative and certification requirements may apply to this unit and can vary between states, territories and industry sectors. Users must check requirements with relevant body before applying the unit.

Elements and Performance Criteria

ELEMENT	PERFORMANCE CRITERIA
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Identify and research organisation's needs	1.1 Obtain, interpret and confirm work requirements 1.2 Access, interpret and apply documentation required to conduct a feasibility study 1.3 Analyse organisation goals, objectives and strategies to determine the type of research required 1.4 Investigate and analyse operating environments to develop options, strategies and anticipated outcomes 1.5 Prepare written research brief stating the objectives and outcomes, and the requirements for presentation of information 1.6 Develop and implement strategies that translate the objectives into the planning process
2. Carry out environmental investigation	2.1 Establish information requirements and identify and access sources 2.2 Establish strategies and systems to support analysis of the

ELEMENT	PERFORMANCE CRITERIA
	environment 2.3 Scan the environment to identify and assess the factors that impact on the project according to workplace procedures 2.4 Identify and explore market opportunities to assist the organisation to forecast trends and options 2.5 Determine quantity and quality of resources according to workplace procedures 2.6 Identify and analyse threats and opportunities and use them to optimise project outcomes 2.7 Undertake titles search 2.8 Document legislative and organisational requirements
3. Assess feasibility	3.1 Estimate resource requirements and utilisation to reflect customer requirements, the organisation business plans and the cost to the organisation of providing the products and services 3.2 Review and update information to ensure appropriate data is gathered to assess project viability 3.3 Seek preliminary opinion from legislative and regulative bodies
4. Prepare report and present findings/recommendations	4.1 Prepare preliminary reports for management briefings according to workplace procedures 4.2 Document in writing recommendations for future action and agreement gained by stakeholders

Foundation Skills

This section describes those language, literacy, numeracy and employment skills that are essential to performance but not explicit in the performance criteria.

SKILL	DESCRIPTION
Problem solving	Identifies a range of factors that impact on a decision, including own values and principles, the needs, power, values, beliefs and assumptions of stakeholders
Initiative and enterprise	Demonstrates an understanding of the strategic and operational trends to achieve work goals, enhance work processes, create opportunities and reduce risks

Unit Mapping Information

Supersedes and is equivalent to RIIBEF604D Conduct feasibility study.

Links

Companion Volume implementation guides is found on VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=88a61002-9a21-4386-aaf8-69c76e675272>