41356 Evaluate an asset management work programme for alignment with organisational goals and objectives

Kaupae | Level	6
Whiwhinga | Credit	20
Whāinga | Purpose	This skill standard is for people intending to work in the asset management industry. People with this skill standard will have the skills to evaluate an asset management work programme for alignment with organisational goals and objectives. This skill standard aligns with the New Zealand Diploma in Infrastructure Asset Management (Level 6) [Ref: 3180].

Hua o te ako me Paearu aromatawai | Learning outcomes and assessment criteria

Hua o te ako | Learning outcomes	**Paearu aromatawai |** Assessment criteria
1. Select organisational goals and objectives that apply to an asset management work programme.	a. Examples of one strategic, one financial, and one operational goal are selected and the organisation's reasons for their inclusion in the work programme are explained.
	b. Examples of one social and community, one environmental, one quality assurance, one risk-based, and one compliance objective are selected from within the goals and the organisation's reasons for their inclusion in the work programme are explained.
	c. Examples of health and safety objectives within the goals are identified and the organisation's reasons for their inclusion in the work programme are explained.

Hua o te ako | Learning outcomes	**Paearu aromatawai |** Assessment criteria
2. Evaluate an asset management work programme for alignment with organisational goals and objectives.	a. Work programme is evaluated to ensure the selected goals and objectives align to the organisational goals and objectives.
	b. Work programme is evaluated to ensure communicating, consulting, and cooperating with stakeholders was used to select the goals and objectives.
	c. Work programme is evaluated to ensure the selected goals and objectives bridge high-level strategy with operational tasks, and focus on maximising service delivery, minimising lifecycle costs, and managing risk.

Pārongo aromatawai me te taumata paearu | Assessment information and grade criteria

Assessment specifications:

Assessment against this skill standard must acknowledge and respect Te Tiriti o Waitangi – The Treaty of Waitangi, Te Ao Māori mātāpono principles, and cultural variations in communication within this context. This includes differences in reo, dialect, mātauranga, tikanga among different iwi, hapū, rohe.

Evidence provided for assessment against this skill standard must be collected in line with legislative requirements and industry standards.

Definitions:

Goals can be short and long term, financial (asset appreciation, increasing and protecting value, financial independence, capital growth), operational (performance optimization, lifecycle management, improving efficiency, reducing downtime, improving maintenance), strategic (increasing market share or customer satisfaction, diversification, new technologies, sustainability, innovation), sustainability goals (considering environmental, social, cultural, and economic impacts, energy efficiency).

Objectives are specific, measurable, and actionable results an organisation aims to achieve from its assets and management system, directly supporting broader business goals.

Work programme is a documented, long-term programme detailing the specific actions, maintenance, renewals, and capital investments required to manage assets efficiently. It aligns operational tasks with service level requirements, risk management, and financial forecasting to ensure sustainable, cost-effective infrastructure service delivery. It consists of preventative, planned and reactive maintenance, with adequate resourcing and an approved budget for delivering it.

Ngā momo whiwhinga | *Grades available*

Achieved.

Ihirangi waitohu | Indicative content

Selection of organisational goals and objectives

- Types of goals for the asset management industry, including strategic, financial, and operational goals that cover whole of life cycle and a pro-active approach.
- Selecting social and community, environmental, assurance, risk-based, and compliance objectives.
- Selecting health and safety objectives that are proactive and identify risks before they cause injury or failure.
- Responsibilities for communicating, coordinating, cooperating, and activities to select goals and objectives.

Work programme evaluation and alignment

- Justification of alignment of the work programme to the selected goals and objectives.
- Verifying line of sight to trace how top-down organisational strategies are translated into everyday operational activities.

Rauemi | Resources

- Asset Management Programme Guidance, available from qualifications@energyinfra-skill.nz.

Pārongo Whakaū Kounga | Quality assurance information

Ngā rōpū whakatau-paerewa | Standard Setting Body	Energy and Infrastructure Industry Skills Board
Whakaritenga Rārangi Paetae Aromatawai | DASS classification	Engineering and Technology > Infrastructure Civil Engineering > Infrastructure Asset Management
Ko te tohutoro ki ngā Whakaritenga i te Whakamanatanga me te Whakaōritenga | CMR	0120

Hātepe | Process	**Putanga |** Version	**Rā whakaputa |** Review Date	**Rā whakamutunga mō te aromatawai |** Last date for assessment
Rēhitatanga | Registration	1	30 July 2026	N/A
Kōrero whakakapinga | Replacement information	N/A		
Rā arotake | Planned review date	31 December 2031		

Please contact Energy and Infrastructure Industry Skills Board at qualifications@energyinfra-skill.nz to suggest changes to the content of this skill standard.