



**Australian Government**

# **NWPGEN029 Contribute to continuous improvement of quality systems**

**Release: 1**

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# **NWPGEN029 Contribute to continuous improvement of quality systems**

## **Modification History**

Release 1. This is the first release of this unit of competency in the NWP National Water Training Package.

## **Application**

This unit involves the skills and knowledge required to contribute to continuous improvement of quality systems.

It includes understanding and implementing quality systems in the water industry and identifying opportunities for improvement in quality outcomes for the organisation.

This unit applies to those working as water industry technicians or supervisors with a responsibility for the implementation of quality systems. Those undertaking this unit would work autonomously, usually with supervisory responsibilities, while performing complex tasks in a range of contexts.

No licensing, legislative or certification requirements apply to this unit at the time of publication.

## **Pre-requisite Unit**

Not applicable.

## **Competency Field**

General

## **Unit Sector**

Not applicable.

## **Elements and Performance Criteria**

### **ELEMENTS**

Elements describe the essential outcomes.

**1 Interpret and communicate quality**

### **PERFORMANCE CRITERIA**

Performance criteria describe the performance needed to demonstrate achievement of the element.

**1.1** Interpret accreditation requirements for relevant water

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<b>system requirements</b>	quality systems
	<ul style="list-style-type: none"> <li>1.2 Identify implications of non-conformance with quality accreditation according to organisational requirements</li> <li>1.3 Communicate requirements and implications to relevant personnel</li> <li>1.4 Review workplace procedures to ensure compliance with current quality accreditation and legislative requirements</li> </ul>
<b>2 Implement quality systems</b>	<ul style="list-style-type: none"> <li>2.1 Define individual roles and responsibilities in quality system implementation</li> <li>2.2 Implement workplace procedures to ensure compliance with quality systems</li> <li>2.3 Record and maintain relevant data for quality system monitoring according to workplace procedures</li> <li>2.4 Record and report observations of non-conformance with quality accreditation requirements to relevant personnel</li> </ul>
<b>3 Identify and correct quality system implementation issues</b>	<ul style="list-style-type: none"> <li>3.1 Analyse system monitoring data to identify abnormal performance, sub-optimal performance or process failures</li> <li>3.2 Review non-conformance reports to identify contributing factors and apply control measures</li> </ul>
<b>4 Contribute to improvement of quality system implementation</b>	<ul style="list-style-type: none"> <li>4.1 Develop recommendations for continuous improvement of work practices, methods, assets and workplace procedures</li> <li>4.2 Consult relevant personnel to refine recommendations</li> <li>4.3 Document recommendations for quality system implementation improvements and record the required modifications in workplace procedures</li> </ul>

## Foundation Skills

Foundation skills essential to performance are explicit in the performance criteria of this unit of competency.

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## **Range of Conditions**

Range is restricted to essential operating conditions and any other variables essential to the work environment.

Non-essential conditions may be found in the Companion Volume Implementation Guide.

## **Unit Mapping Information**

This unit replaces and is equivalent to NWPGEN010 Contribute to continuous improvement of quality systems.

## **Links**

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=26336bc0-04e5-49d9-8c31-46c49b6a0037>

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