



Australian Government

Assessment Requirements for ICPSUP389 Undertake basic root cause analysis

Release: 1

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Modification History

Release	Comments
Release 1	This version first released with ICP Printing and Graphic Arts Training Package Version 1.0.

Performance Evidence

Evidence of the ability to:

- recognise problems and undertake a root cause analysis (RCA), either alone or with assistance, and propose permanent solutions.

Note: If a specific volume or frequency is not stated, then evidence must be provided at least once.

Knowledge Evidence

To complete the unit requirements safely and effectively, the individual must:

- explain use of communication, documentation and problem solving techniques
- summarise RCA methodology
- outline indicators of a problem
- identify principles of the process sufficient to undertake a RCA and propose solutions
- explain what a 'quick fix' means
- outline an analysis in conjunction with relevant analysis tools (cause/effect diagrams, Pareto Charts, 4W).

Assessment Conditions

Gather evidence to demonstrate consistent performance in conditions that are safe and replicate the workplace. Noise levels, production flow, interruptions and time variances must be typical of those experienced in the Support field of work and include access to:

- RCA via simulation or an actual project
- an organisation using RCA.

Assessors must satisfy NVR/AQTF assessor requirements.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=a74b7a0f-a253-47e3-8be0-5d426e24131d>