



**Australian Government**

# **Assessment Requirements for AURAKA002 Adapt work processes to new technologies in an automotive workplace**

**Release: 1**

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## Modification History

Release	Comment
Release 1	New unit of competency.

## Performance Evidence

Before competency can be determined, individuals must demonstrate they can perform the following according to the standards defined in this unit's elements, performance criteria, range of conditions and foundation skills:

- conduct research and collate information on one new piece of technology to be adopted in the automotive workplace
- prepare an action plan outlining the modification of existing work processes and staff training required to incorporate above new piece of technology into the workplace.

## Knowledge Evidence

Individuals must be able to demonstrate knowledge of:

- existing workplace activity, processes and procedures relevant to implementation of specific new technology
- sources of information on new technology, including:
  - internet
  - manufacturer or component supplier specifications
  - technical journals and manuals
  - workshops, information sessions, and trade shows
- procedures for cost-benefit analysis of opportunities and risks, considering:
  - cost savings
  - customer satisfaction
  - marketing opportunities
  - new business opportunities
  - payback period
  - profit margins
  - short and long-term benefits

- key features of action or implementation plan covering:
  - timelines
  - costs
  - business case or purpose
  - team or section requirements
- procedures for documenting action or implementation plans:
  - checklists
  - written documents
  - visual management board and items.

## Assessment Conditions

Assessors must satisfy NVR/AQTF assessor requirements.

Competency is to be assessed in the workplace or a simulated environment that accurately reflects performance in a real workplace setting.

Assessment must include direct observation of tasks.

Where assessment of competency includes third-party evidence, individuals must provide evidence that links them to having adapted work processes to new technologies in an automotive workplace, e.g. action plans.

Assessors must verify performance evidence through questioning on skills and knowledge to ensure correct interpretation and application.

The following resources must be made available:

- automotive service and repair workplace or simulated workplace
- sources of information about new technologies
- tools and materials to research information
- computer hardware and software and general office equipment.

## Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=b4278d82-d487-4070-a8c4-78045ec695b1>

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