

# Assessment Requirements for MSMSUP390 Use structured problem-solving tools

Release: 2

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### **Modification History**

Release 2. Equivalent. Minor edits for improved clarity. Range of conditions removed.

Release 1. Supersedes and is equivalent to MSAPMSUP390A Use structured problem-solving tools.

#### Performance Evidence

There must be evidence the candidate has completed the tasks outlined in the elements and performance criteria of this unit, and:

- identified at least 1 problem
- analysed problem using at least 1 analysis tool drawn from each of 2 different groups of tools (basic, visual, process, business and organisation specific)
- selected the preferred solution
- developed and used an implementation plan, that includes:
  - specific, measurable, achievable, relevant, timed (SMART) objectives
  - resource requirements
  - methods for reaching objectives
  - timelines
  - methods of checking and adjusting adherence to plan
- communicated effectively with other personnel.

# **Knowledge Evidence**

There must be evidence the candidate has knowledge of:

- relevant organisation procedures
- · risks, risk assessment and controls relevant to problem being analysed
- targets and measures for output and quality
- types and application of problem-solving tools and analytical techniques
- relevant equipment and operational processes.

#### **Assessment Conditions**

Skills must have been demonstrated in the workplace or in a simulated environment that reflects workplace conditions and contingencies, as well as, using suitable facilities, equipment and resources.

Assessors must satisfy the NVR/AQTF mandatory competency requirements for assessors.

Approved Page 2 of 3

## Links

Companion Volume implementation guides are found in VETNet - <a href="https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=d1287d36-dff4-4e9f-ad2c-9d6270054027">https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=d1287d36-dff4-4e9f-ad2c-9d6270054027</a>

Approved Page 3 of 3