Assessment Requirements for MSS408006 Develop and refine systems for improvement in operations

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Modification History

Release 1. Supersedes and is equivalent to MSS408006A Develop and refine systems for continuous improvement in operations

Performance Evidence

Evidence required to demonstrate competence in this unit must be relevant to and satisfy the requirements of the elements and performance criteria and include the ability to develop improvement systems for one (1) or more processes or systems and to:

- review current improvements and improvement processes
- improve the practice of kaizen and kaizen blitz
- explore opportunities for improvement to improvement processes along the value stream
- take steps to improve the outcomes from improvement systems.

Knowledge Evidence

Must provide evidence that demonstrates sufficient knowledge to interact with relevant personnel and be able to apply and improve the use of improvement systems, including knowledge of:

- distinction between and complementarity of kaizen and kaizen blitz
- influence, persuasion and negotiation techniques
- competitive systems and practices tools relevant to the process/system and value stream
- methods for the evaluation of the success of change.

Assessment Conditions

- The unit should be assessed holistically and the judgement of competence shall be based on a holistic assessment of the evidence.
- The collection of performance evidence should use one or more of:
    - a single project which provides sufficient evidence of the requirements of all the elements and performance criteria
    - multiple smaller projects which together provide sufficient evidence of the requirements of all the elements and performance criteria
    - evidence of routine, day-to-day use of kaizen and kaizen blitz which together provides sufficient evidence
    - some combination of these.
- A third-party report, or similar, may be needed to testify to the work done by the individual, particularly when the project has been done as part of a project team.

- Assessment should use a real evidence from real kaizen and kaizen blitz outcomes for an operational workplace/value stream.
- Knowledge evidence may be collected concurrently with performance evidence or through an independent process such as workbooks, written assessments or interviews (provided a record is kept).
- Assessment processes and techniques must be appropriate to the language, literacy and numeracy requirements of the work being performed and the needs of the candidate.
- Conditions for assessment must include access to all tools, equipment, materials and documentation required, including relevant workplace procedures, product and manufacturing specifications associated with this unit.
- Foundation skills are integral to competent performance of the unit and should not be assessed separately.
- Assessors must satisfy the assessor competency requirements that are in place at the time of the assessment as set by the VET regulator.
- The assessor must demonstrate both technical competency and currency.
- Technical competence can be demonstrated through:
  - relevant VET or other qualification/Statement of Attainment AND/OR
  - relevant workplace experience
- Currency can be demonstrated through:
  - performing the competency being assessed as part of current employment OR
  - having consulted with an organisation providing relevant environmental monitoring, management or technology services about performing the competency being assessed within the last twelve months.

Links

Companion Volume implementation guides are found in VETNet - https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=5b04f318-804f-4dc0-9463-c3fb9a3fe998