



**Australian Government**

# **Assessment Requirements for MSTFD4013 Grade 2-D patterns**

**Release: 1**

# Assessment Requirements for MSTFD4013 Grade 2-D patterns

## Modification History

Release 1. Supersedes and is equivalent to LMTFD4013B Grade 2D patterns

## 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:

- reading and following work instructions, standard operating procedures (SOPs) and safe work practices
- applying relevant standards
- identifying required grading system, measurements of base size and subsequent spread
- calculating number of sizes in grading and establishing grade increments between sizes
- setting up base pattern of a basic style and identifying style and fabric characteristics which influence grading
- selecting appropriate grade plan and constructing grade rule table
- using computer-aided design (CAD) or manual grading system to grade at least two (2) flat, 2-D patterns of at least two (2) basic style garments
- checking patterns for accuracy and rectifying faults
- correctly marking and labelling pattern pieces
- communicating effectively with individuals, work groups and supervisors
- maintaining accurate records, completing documentation and filing patterns.

## Knowledge Evidence

Evidence must be provided that demonstrates knowledge of:

- safe work practices and procedures and use of personal protective equipment (PPE)
- Australian size standards
- workplace and customer size charts
- grading systems
- marker making
- pattern marking symbols and labelling:
  - appropriate seam allowance
  - notching
  - darts
  - drill holes
  - grain line
  - cutting line
  - stitching line
  - pattern information (size, style number, cutting instructions and identity)

- cost efficiency in patternmaking
- recording and reporting practices.

## Assessment Conditions

- Assessors must:
  - satisfy the assessor competency requirements that are in place at the time of the assessment, as set by the VET regulator
  - have vocational competency in pattern making, at least to the level being assessed, with relevant industry knowledge and experience.
- Assessment should occur in operational workplace situations. Where this is not possible, or where personal safety or environmental damage are limiting factors, assessment must occur in a sufficiently rigorous simulated environment reflecting realistic operational workplace conditions. This must cover all aspects of workplace performance, including environment, task skills, task management skills, contingency management skills and job role environment skills.
- 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.

## Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=a203ec5c-de7d-406b-b3e1-8f1a9b76e92e>