

Australian Government

## **Assessment Requirements for MSTFD5009 Cost production of fashion or textile designs**

Release: 1

# Assessment Requirements for MSTFD5009 Cost production of fashion or textile designs

#### **Modification History**

Release 1. Supersedes and is equivalent to LMTFD5009B Cost design production

#### **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), safe work practices
- accessing and applying relevant industry standards
- researching and analysing options for fashion or textile production
- analysing and assessing influences affecting production costs
- developing at least two (2) costing sheets
- comparing costs with data
- reviewing and assessing data
- analysing findings with appropriate personnel to review options
- determining final costings
- applying workplace procedures
- maintaining documentation and accurate records.

### **Knowledge Evidence**

Evidence must be provided that demonstrates knowledge of:

- safe work practices and procedures and use of personal protective equipment (PPE)
- relevant Australian Standards
- structure and format of costing sheets
- industry standards for costing specifications
- options and scale of production:
  - in-house production
  - off-shore production
  - cut, make and trim (CMT) suppliers
  - short-run or design production
  - large scale volume production
- design terminology
  - production costs:
    - freight
    - tariffs and duties
    - wastage
    - wages or labour
    - materials
    - equipment usage and maintenance
- costing variables:
  - labour availability
  - availability of materials and equipment
  - transportation reliability
  - exchange rate changes
  - complexity of design production
  - market forces
  - work health and safety (WHS)
- costing benefits:
  - reduced wastage
  - greater control over production schedule
  - reduced overheads
  - flexible use of labour
  - cheaper labour
  - greater flexibility
- costing negatives:
  - high overheads
  - freight and shipping
  - lack of quality control
  - longer lead times
  - larger minimum orders
- factors affecting costs:
  - style
  - design features
  - choice of fabric

- choice of yarns
- choice of trims
- extras (e.g. pleating and embroidery)
- embellishment
- machinery and equipment requirements including re-tooling
- materials characteristics
- style features
- characteristics of identified target market
- quality standards
- sequence of operations
- workplace procedures

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 costing production of fashion or textile designs, 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.education.gov.au/Pages/TrainingDocs.aspx?q=a203ec5c-de7d-406b-b3e1-8f1a9 b76e92e