Australian Government

Assessment Requirements for MSTDC2009 Identify fabric and garment cleaning requirements

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Modification History

Release 1. Supersedes and is equivalent to LMTDC2010A Identify fabric and garment cleaning requirements

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
- identifying fabrics and fabric problems for at least five (5) different articles
- identifying fibre and fabric finishes, trims and embellishments that may affect handling procedures
- using correct manual handling techniques
- interpreting meanings of care labelling information
- identifying care requirements and control measures for a range of garments and fabrics requiring different care considerations
- determining measures to control fabric problems according to fabric handling requirements and work health and safety (WHS) practices
- maintaining records
- complying with Australian Standards for care labelling.

Knowledge Evidence

Evidence must be provided that demonstrates knowledge of:

- safe work practices and procedures and use of personal protective equipment (PPE)
- Australian Standards that govern dry cleaning and laundry operations
- common and fragile fabric types
- fabric care considerations
- main causes of fabric problems
- common fabric problems
  - differential shrinkage
  - heat shrinkage
  - chafing
  - light fading and fume fading
  - hardening of printed fabrics
  - loss of body, lustre and sheen
  - holes, yarn slippage and fraying

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- discoloration or rings
- loss of embossed design
- relaxation shrinkage
- distortion of bias cut fabrics
- yarn slippage
- separation of bonded fabric
- garment failures
- care categories:
  - general instructions and warnings
  - washing
  - drying
  - ironing
- care instructions:
  - machine wash
  - hand wash
  - iron
  - hot
  - warm
  - cold
  - dry clean
  - tumble dry
  - high
  - low
  - medium
  - bleach
  - steam
  - press
- Australian Standards for care labelling
- control measures for the prevention of fabric problems
- consequences of improper care:
  - customer dissatisfaction
  - customer claims
- articles fail to return to original appearance
  - information resources on cleaning requirements
- natural and synthetic single yarn fabrics and blends:
  - knitted fabrics, including weft knits and warp knits
  - woven fabrics, including plain, twill, satin, dobby, jacquard and pile
  - non-woven fabrics, such as felts, nets, braids, bonded and composite
  - emerging smart fabrics
- common fabrics:

- cotton
- wool
- flax
- silk
- viscose
- acetate
- nylon
- polyester
- acrylic
- elastomeric
- special fabrics:
  - satin weave fabrics
  - taffeta fabric
  - rib fabrics
  - jacquard fabrics
  - velvets
  - sheer fabrics
  - specialty woollens
- fibre and fabric finishes, trims and embellishments
  - waterproofing
  - dyes
  - preservatives
  - tannins
  - finishes used for crease resistance
  - fire retarders
  - waterproofing or water-resisting finishes
  - coloration for structural or applied design, such as printing or dyeing
  - surface finishes for aesthetics, stability or serviceability
  - interlacing and interloping
  - trimming
  - interfacing
  - lining
  - decorations
  - buttons
  - embossing
  - embroidery
  - other
- quality standards and practices
- practices for recording and reporting
- *AS/NZS 4146:2000 Laundry practice*.

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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 identifying fabric and garment cleaning requirements, 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-b3e1-8f1a9b76e92e