



Australian Government

MSTDC2004 Operate dry cleaning machines

Release: 1

MSTDC2004 Operate dry cleaning machines

Modification History

Release 1. Supersedes and is equivalent to LMTDC2004A Operate dry cleaning machines

Application

This unit of competency covers the skills and knowledge required to load articles into machines, monitor procedures and process articles according to specifications and quality requirements.

Work may be conducted in small to large scale enterprises and may involve individual and team activities. Work is performed within defined procedures under direct supervision.

No licensing, legislative or certification requirements apply to this unit at the time of publication.

Pre-requisite Unit

Nil

Competency Field

Dry cleaning and laundry operations

Unit Sector

Not applicable

Elements and Performance Criteria

Elements describe the essential outcomes.

Performance criteria describe the performance needed to demonstrate achievement of the element.

1 Determine job requirements

- 1.1 Follow standard operating procedures (SOPs)
- 1.2 Comply with work health and safety (WHS) requirements at all times
- 1.3 Use appropriate personal protective equipment (PPE) in accordance with SOPs
- 1.4 Identify job requirements from specifications, drawings, job sheets or work instructions

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|---|---|---|
| 2 | Prepare for dry cleaning | <ul style="list-style-type: none">2.1 Identify production schedule and work load priorities to plan work2.2 Determine dry cleaning machine loads by counting, weight, volume or classification2.3 Determine correct load size or weight by reading indicator scales2.4 Follow dry cleaning machine operator instructions and schedules for a given process or article2.5 Complete records according to workplace practices |
| 3 | Operate dry cleaning machine | <ul style="list-style-type: none">3.1 Load machine with correct weight for machine according to garment classification, manufacturer specifications, workplace procedures and WHS practices3.2 Select program for load type or classification3.3 Select additive dispensing and prepare for dosing system, where relevant3.4 Operate machine in accordance with operating instructions3.5 Monitor additives and dosing for correct operation and report faults, where appropriate3.6 Monitor machine operation and dry cleaning procedures3.7 Unload garments using correct manual handling techniques3.8 Complete records |
| 4 | Finalise and review dry cleaning | <ul style="list-style-type: none">4.1 Check dry cleaning machine operation for correct operation4.2 Report machine operational faults4.3 Review processes to optimise environmental protection, waste disposal, pollution control and recycling4.4 Hang articles or sort and inspect for stains or further treatment, according to finishing requirements and |

quality standards

4.5 Direct garments to correct area for finishing

Foundation Skills

This section describes those required skills (language, literacy and numeracy) that are essential to performance.

Foundation skills essential to performance are explicit in the performance criteria of this unit of competency.

Range of Conditions

This field allows for different work environments and conditions that may affect performance. Essential operating conditions that may be present (depending on the work situation, needs of the candidate, accessibility of the item, and local industry and regional contexts) are included.

Workplace procedures include one or more of the following:

- requirements prescribed by legislation, awards, agreements and conditions of employment
- SOPs
- work instructions
- oral, written and visual communication
- quality practices, including responsibility for maintenance of own work quality and contribution to quality improvement of team or section output
- housekeeping
- tasks related to environmental protection, waste disposal, pollution control and recycling

Australian Standards include:

- the relevant industry or Australian Standards that are current at the time this unit is being undertaken

Dry cleaning machines include one or more of the following:

- microprocessor
- computer-controlled

Unit Mapping Information

Release 1. Supersedes and is equivalent to LMTDC2004A Operate dry cleaning machines

Links

Companion Volume implementation guides are found in VETNet -

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

Assessment Requirements for MSTDC2004 Operate dry cleaning machines

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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 and other reference material
- following production schedules and work load priorities
- selecting appropriate program and monitoring operations and equipment on at least two (2) occasions
- determining dry cleaning machine loads by counting, weight, volume or classification on at least two (2) occasions
- loading machine appropriately and selecting appropriate additives on at least two (2) occasions
- using correct manual handling techniques
- using and handling additives and chemicals safely
- optimising environmental protection, waste disposal, pollution control and recycling
- hanging articles, sorting and inspecting for stains or further treatment, according to finishing requirements and quality standards, and directing garments to correct area for finishing
- maintaining records
- complying with relevant federal and state or territory legislative or regulatory requirements.

Knowledge Evidence

Evidence must be provided that demonstrates knowledge of:

- safe work practices and procedures and use of personal protective equipment (PPE)
- workplace or store policies and procedures
- Australian Standards that govern dry cleaning and laundry operations
- range of available services
- care and maintenance procedures for articles
- safe handling and use of additives and chemicals:
 - perc spirit
 - hydrhlorethylene
 - whiteocarbon
 - liquid silicon

- detergent
- chlorine bleach
- oxybleach
- builder
- starch
- fabric conditioner
- laundry sour
- caustic alkali
- machine operation, program selection and monitoring procedures
- level of operator maintenance for between load servicing
- characteristics and hazards of additives and dosing systems
- environmental aspects related to workplace, and machine or equipment operation
- practices for recording and reporting
- federal and state or territory legislative or regulatory requirements.

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 operating dry cleaning machines, 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.

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