



Australian Government

MSTDC2013 Operate dry cleaning machines

Release: 1

MSTDC2013 Operate dry cleaning machines

Modification History

Release 1. Supersedes and is equivalent to MSTDC2004 Operate dry cleaning machines.

Application

This unit of competency describes the skills and knowledge required to load articles into dry cleaning machines, monitor procedures and process articles in accordance with 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 or certification requirements exist at the time of publication. Relevant legislation, industry standards and codes of practice within Australia must be applied.

Pre-requisite Unit

Nil

Competency Field

Dry cleaning and laundry operations

Elements and Performance Criteria

Elements <i>Elements describe the essential outcomes.</i>	Performance Criteria <i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Prepare for dry cleaning	1.1 Determine job and safe work requirements from work information 1.2 Identify production schedule and workload priorities to plan work 1.3 Determine dry cleaning machine loads by counting, weight, volume or classification 1.4 Determine correct load size or weight by reading indicator scales 1.5 Follow dry cleaning machine operator instructions and schedules for a given process or article 1.6 Complete load records in accordance with workplace practices
2. Operate dry cleaning machine	2.1 Load machine with correct weight for machine according to garment classification, manufacturer specifications, workplace procedures and work health and safety practices

Elements <i>Elements describe the essential outcomes.</i>	Performance Criteria <i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
	2.2 Select program for load type or classification 2.3 Select additive dispensing and prepare for dosing system 2.4 Operate machine in accordance with operating instructions 2.5 Monitor additives and dosing for correct operation and report any identified faults 2.6 Monitor machine operation and dry cleaning procedures 2.7 Unload articles using correct manual handling techniques 2.8 Complete accurate records of cleaned load in accordance with workplace procedures
3. Finalise and review dry cleaning	3.1 Check dry cleaning machine operation for correct operation and report machine operational faults in accordance with workplace procedures 3.2 Dispose of waste in accordance with regulatory and environmental requirements 3.3 Hang articles or sort and inspect for stains or further treatment, according to finishing requirements and quality standards 3.4 Direct articles to correct area for finishing

Foundation Skills

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

- Reading skills to interpret work instructions, standard operating procedures (SOPs), specifications and key requirements of industry standards
- Numeracy skills to:
 - determine the weight or volume of a load, using kg, m³
 - calculate ratios and accurately measure doses of cleaning chemicals and additives using mL, L
- Problem solving skills to recognise issues with operations and troubleshoot solutions.

Other foundation skills essential to performance are explicit in the performance criteria of this unit.

Unit Mapping Information

Release 1. Supersedes and is equivalent to MSTDC2004 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 MSTDC2013 Operate dry cleaning machines

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Performance Evidence

There must be evidence the candidate has completed the tasks outlined in the elements and performance criteria of this unit, and:

- operated dry cleaning machines for at least 2 different loads, including:
 - determining dry cleaning machine loads by counting, weight, volume or classification
 - selecting appropriate program and monitoring operations
 - selecting, measuring and adding appropriate additives.

Knowledge Evidence

There must be evidence the candidate has knowledge of:

- safe work practices and procedures and use of personal protective equipment (PPE)
- workplace or store policies and procedures
- key requirements of Australian Standards that govern dry cleaning and laundry operations
- range of cleaning services available at the organisation
- machine operation, program selection and monitoring procedures for machines controlled with:
 - microprocessor
 - computer-controlled
- care and maintenance procedures for articles
- safe handling and use of additives and chemicals:
 - builder
 - caustic alkali
 - chlorine bleach
 - detergent
 - fabric conditioner
 - hydrhlorethylene
 - laundry sour
 - liquid silicon
 - oxybleach
 - perc spirit
 - starch

- whiteocarbon
- operator maintenance requirements for between load servicing
- characteristics and hazards of dosing systems
- regulatory waste disposal and environmental requirements.

Assessment Conditions

Skills must have been demonstrated in the workplace or in a simulated environment that reflects workplace conditions and contingencies. The following conditions must be met for this unit:

- use of suitable facilities, equipment and resources, including:
 - a dry cleaning environment set up with dry cleaning machines, chemicals and solvents and related standard operating procedures (SOPs)
 - items that require dry cleaning, made of a variety of fabrics.

Assessors must satisfy the NVR/AQTF mandatory competency requirements for assessors.

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