



Australian Government

Assessment Requirements for MEM26010 Store and handle composite materials

Release: 1

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Modification History

Release 1. Supersedes and is equivalent to MEM26010A Store and handle composite materials

Performance Evidence

Evidence required to demonstrate competence in this unit must be relevant to and satisfy the requirements of the elements and performance criteria on at least two (2) occasions and include:

- following work instructions, standard operating procedures (SOPs) and safe work practices
- identifying and interpreting safety data sheets (SDS), formulas/recipes, batch sheets for storing and handling composite materials
- listing all materials on site
- identifying all hazards and implementing appropriate hazard control measures based on the hierarchy of control
- moving materials using appropriate manual handling techniques and mechanical handling devices to appropriate storage site in accordance with procedures
- completing all documentation and reports, including items requiring further action, in accordance with SOPs.

Knowledge Evidence

Evidence required to demonstrate the required knowledge for this unit must be relevant to and satisfy the requirements of the elements and performance criteria and include knowledge of:

- safe work practices and procedures and use of personal protective equipment (PPE)
- SDS and product data sheets
- current state/territory work health and safety (WHS) legislation, standards and codes of practice relevant to the handling and storage of composite materials
- the hierarchy of hazard control measures
- material registers (e.g. set up hazardous goods register, maintain it and use it)
- bunding and ventilation
- handling and storage and impact on product
- contamination (e.g. from water)
- storage temperature (e.g. low temperature for catalyst).

Assessment Conditions

- Assessors must:

- have vocational competency in storing and handling composite materials at least to the level being assessed with relevant industry knowledge and experience
- satisfy the assessor requirements in the *Standards for Registered Training Organisations 2015* or its replacement and comply with the *National Vocational Education and Training Regulator Act 2011*, its replacement or equivalent legislation covering VET regulation in a non-referring state/territory as the case requires
- Where possible assessment must 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 that reflects 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
- Conditions for assessment must include access to all tools, equipment, materials and documentation required, including relevant workplace procedures, product and manufacturing specifications
- 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.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=b7050d37-5fd0-4740-8f7d-3b7a49c10bb2>