



Australian Government

Assessment Requirements for AHCINF208 Fabricate and repair metal or plastic structures

Release: 1

Assessment Requirements for AHCINF208 Fabricate and repair metal or plastic structures

Modification History

Release	Comments
Release 1	This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Version 9.0.

Performance Evidence

An individual demonstrating competency must satisfy all of the elements and performance criteria in this unit.

There must be evidence that the individual has undertaken minor fabrication and repair of metal or plastic structures, where the services of a tradesperson is not necessary, on at least two occasions and has:

- identified job requirements and selected materials, tools and equipment
- identified workplace health and safety hazards and risks, and reported to supervisor
- applied workplace health and safety requirements, including fitted and used personal protective equipment (PPE)
- selected, prepared and safely used tools and equipment applicable to metal or plastic structure fabrication and repair
- conducted pre-operational checks and replaced or separated for repair tools and equipment identified with faults
- identified and used jointing methods and safe repair and fabrication techniques
- cleaned and tidied up work area and disposed of or recycled waste
- reported metal or plastic structure fabrication and repair activities and unserviceable tools and equipment.

Knowledge Evidence

An individual must be able to demonstrate the knowledge required to perform the tasks outlined in the elements and performance criteria of this unit. This includes knowledge of:

- workplace requirements applicable to health and safety in the workplace for fabricating and repairing metal and plastic structures, including appropriate use of PPE
- types of fabrication materials, tools and equipment, their use, selection and application
- range of metals and non-metal materials that may be used in fabrication and repair
- industry jointing, welding, fabrication and repair methods
- disposal and recycle of waste material associated with fabrication and repair of metal or plastic structures.

Assessment Conditions

Assessment of the skills in this unit of competency must take place under the following conditions:

- physical conditions:
 - a workplace setting or an environment that accurately represents workplace conditions
- resources, equipment and materials:
 - metal or plastic structure fabrication and repair materials, tools and equipment
 - PPE applicable to metal or plastic structure fabrication and repair
- specifications:
 - workplace health and safety procedures relevant to metal or plastic structure fabrication and repair
 - workplace documents, including processes, instructions and job specifications relevant to metal or plastic structure fabrication and repair
- relationships:
 - supervisor.

Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.

Links

Companion Volumes, including Implementation Guides, are available at VETNet: -
<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72>