



Australian Government

DEFWHS003 Apply radio frequency radiation safety procedures

Release: 2

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Modification History

Release 2.0. This is the second release of this unit of competency in the DEF Defence Training Package Release 4.0. Modifications have been made to the following:

- Foundation Skills
- Range of Conditions
- Assessment Conditions.

Release 1.0. This unit was released in DEF Defence Training Package release 1.0 and meets the Standards for Training Packages.

This unit supersedes and is equivalent to DEFOH005B Apply radio frequency radiation safety procedures.

- Unit code updated
- Content and formatting updated to comply with the new standards
- All PC transitioned from passive to active voice
- PC 1.3 removed.

Application

This unit describes the skills required to apply appropriate safety procedures or plans related to the control or mitigation of radio frequency radiation, including microwaves, radar radio transmissions. This includes researching, consulting about and applying procedures that have been specifically developed for the organisation.

This unit was developed for Defence workers involved in application of radio frequency radiation procedures and also applies to individuals who work in this field.

The skills and knowledge described in this unit must be applied within the legislative, regulatory and policy environment in which they are carried out. Organisational policies and procedures must be consulted and adhered to.

Those undertaking this unit would work independently or as part of a team, under indirect supervision. They must be able to use discretion and judgement and take responsibility for the quality of their outputs. They would perform complex tasks in a range of familiar contexts.

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

Pre-requisite Unit

Not applicable.

Competency Field

Work Health and Safety

Unit Sector

Not applicable.

Elements and Performance Criteria

ELEMENTS

Elements describe the essential outcomes.

1 Prepare for the application of workplace radio frequency radiation safety procedures/plans

2 Implement radio frequency radiation safety procedures/plans

3 Maintain workplace radio frequency radiation safety documentation

PERFORMANCE CRITERIA

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

1.1 Identify source of radio frequency radiation

1.2 Identify and access existing organisational records relevant to the radiation

1.3 Conduct consultation with stakeholders

2.1 Employ radio frequency radiation protective measures

2.2 Display or publish relevant notices/signs

2.3 Handle radio frequency radiation sources

3.1 Maintain workplace radio frequency radiation records

3.2 Maintain equipment/instrument deployment and maintenance records/documentation

Foundation Skills

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

Range of Conditions

Range is restricted to essential operating conditions and any other variables essential to the work environment.

Non-essential conditions may be found in the Companion Volume Implementation Guide.

Unit Mapping Information

This unit supersedes and is equivalent to DEFOH005B Apply radio frequency radiation safety procedures.

Links

Companion Volume Implementation Guides are found on VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=6bdbab1e-11ed-4bc9-9cba-9e1a55d4e4a9>