



**Australian Government**

# **PSPSS00050 Radiation Technician Safety**

**Release: 1**

# PSPSS00050 Radiation Technician Safety

## Modification History

Release	Comments
1	<p>This skill set was released in PSP Public Sector Training Package release 1.0 and meets the Standards for Training Packages.</p> <p>Supersedes and is equivalent to PSP12 Radiation Technician Safety Skills Set.</p> <ul style="list-style-type: none"> <li>• PSP unit codes updated</li> <li>• Imported unit updated</li> </ul>

## Description

This skill set is for authorised personnel who perform a radiation monitoring role, undertake local radiation protection and safety requirements to ensure the organisation/licensee's compliance with relevant radiation protection and safety legislation, standards, licenses or codes of practice, and who are trained to participate as a member of a workplace emergency initial response team, and who work:

- at a mine or plant that processes radioactive ore and/or minerals
- with instruments that emit ionising radiation at geotechnical, construction, mining and manufacturing sites or analytical/research facilities
- in a laboratory or licensed facility that handles radioactive materials
- in a nuclear facility

## Pathways Information

Completion of this skill set contributes to PSP30116 Certificate III in Government.  
PSPRAD007 and PUAWER009B contribute to PSP80216 Graduate Certificate in Radiation Safety.

## Licensing/Regulatory Information

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

## Skill Set Requirements

Units	
PSPRAD003	Perform basic radiation measurements
PSPRAD005	Handle and transport radioactive material
PSPRAD006	Work safely with radiation-sealed source equipment
PSPRAD007	Monitor radiation
PUAWER009B	Participate as a member of a workplace emergency initial response team

## Target Group

Not applicable.

## Suggested words for Statement of Attainment

These competencies meet the industry standard for safely monitoring radiation and the exposure of people and environments during radiation-related work activities, those working as a local radiation safety coordinator or radiation safety officer under the authorisation of the responsible person and with the advice of a radiation safety professional and in accordance with radiation protection safety standards, codes and guidelines.