

**Modification history**

Release	Comments
Release 1	This version released with AMP Australian Meat Processing Training Package Version 9.0.

AMPOPR204	Operate metal detection unit
<b>Application</b>	<p>This unit describes the skills and knowledge required to set up, operate and clean a metal detection unit.</p> <p>This unit applies to individuals who work under general supervision to carry out packaging work in food and/or meat processing environments.</p> <p>All work must be carried out to comply with workplace procedures, in accordance with state/territory health and safety, food and meat safety regulations, legislation and standards that apply to the workplace.</p> <p>No licensing, legislative or certification requirements apply to this unit at the time of publication.</p>
<b>Prerequisite Unit</b>	Nil
<b>Unit Sector</b>	Operational (OPR)

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Prepare for work	1.1 Receive work instructions and clarify where required 1.2 Identify health, safety and food safety hazards for the work task and inform supervisor 1.3 Wear appropriate personal protective equipment and clothing and ensure correct fit 1.4 Set up and test metal detection unit according to workplace, health and safety, hygiene and sanitation requirements, and manufacturer specifications
2. Operate unit	2.1 Operate metal detection unit according to workplace, health and safety, hygiene and sanitation requirements, and manufacturer specifications 2.2 Take appropriate action when metal is detected according to workplace requirements 2.3 Re-calibrate or re-test metal detection unit when required
3. Clean and maintain unit	3.1 Clean metal detection unit according to workplace hygiene and sanitation requirements 3.2 Identify and report maintenance requirements according to workplace procedures 3.3 Maintain workplace records according to workplace procedures

<b>Foundation Skills</b>	
<i>This section describes those language, literacy, numeracy and employment skills that are essential for performance in this unit of competency but are not explicit in the performance criteria.</i>	
<b>Skill</b>	<b>Description</b>
Reading	<ul style="list-style-type: none"> <li>Read and interpret work instructions and safe work requirements</li> </ul>
Writing	<ul style="list-style-type: none"> <li>Record results of inspection, sampling and testing using digital and/or paper-based formats</li> </ul>

<b>Unit Mapping Information</b>			
<b>Code and title current version</b>	<b>Code and title previous version</b>	<b>Comments</b>	<b>Equivalence status</b>
AMPOPR204 Operate metal detection unit	AMPX218 Operate metal detection unit	Unit sector code updated Performance Criteria clarified Foundation Skills added Assessment Requirements reworded for clarity	Equivalent
<b>Links</b>		Companion Volumes, including Implementation Guides, are available at VETNet: <a href="https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=5e2e56b7-698f-4822-84bb-25adbb8443a7">https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=5e2e56b7-698f-4822-84bb-25adbb8443a7</a>	

<b>TITLE</b>	<b>Assessment requirements for AMPOPR204 Operate metal detection unit</b>
<b>Performance Evidence</b>	
<p>An individual demonstrating competency must satisfy all of the elements and performance criteria in this unit.</p> <p>There must be evidence that the individual has operated a metal detection unit on at least two occasions, including:</p> <ul style="list-style-type: none"> <li>• followed safe work procedures</li> <li>• maintained workplace hygiene and sanitation requirements</li> <li>• addressed routine detection issues.</li> </ul>	
<b>Knowledge Evidence</b>	
<p>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:</p> <ul style="list-style-type: none"> <li>• the purpose of metal detection</li> <li>• operating principles of the metal detection unit</li> <li>• reasons for having metal detection units and their location at the work site</li> <li>• safety requirements and hazards associated with metal detection, including required personal protective equipment (PPE), and limitations of PPE</li> <li>• contamination/cross-contamination and food safety risks associated with metal detection</li> <li>• workplace procedures to follow for when metal is detected in a product</li> <li>• hygiene and sanitation requirements and their importance</li> <li>• recording requirements for traceability of product.</li> </ul>	
<b>Assessment Conditions</b>	
<p>Assessment of the skills in this unit of competency must take place under the following conditions:</p> <ul style="list-style-type: none"> <li>• physical conditions: <ul style="list-style-type: none"> <li>• skills must be demonstrated in a food processing workplace equipped with metal detection equipment, or an environment that accurately represents a real workplace</li> </ul> </li> <li>• resources, equipment and materials: <ul style="list-style-type: none"> <li>• metal detection equipment</li> <li>• PPE</li> <li>• food products for scanning</li> </ul> </li> <li>• specifications: <ul style="list-style-type: none"> <li>• workplace standard operating procedures and task-related documents.</li> </ul> </li> </ul> <p>Assessment for this unit must include at least three forms of evidence.</p> <p>Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.</p>	
<b>Links</b>	Companion Volumes, including Implementation Guides, are available at VETNet: <a href="https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=5e2e56b7-698f-4822-84bb-25adbb8443a7">https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=5e2e56b7-698f-4822-84bb-25adbb8443a7</a>