



Australian Government

MSMTMINS404 Inspect a range of pre-packaged products

Release: 2

MSMTMINS404 Inspect a range of pre-packaged products

Modification History

Release 2. Adjustments to Application, Performance Criteria and Range of Conditions. Equivalent.

Release 1. Supersedes and is equivalent to MSATMINS404A Inspect a range of pre-packaged products

Application

This unit of competency covers the inspection of pre-packaged products and application of National Test Procedures to determine whether the marking and measurement requirements of the packaged article comply with national measurement legislation.

This unit of competency is applicable to trade measurement inspectors appointed under national measurement legislation who may inspect a wide range of pre-packaged products as part of their allocated duties. Compliance with national legislation governing pre-packaged products applies to the accuracy of the labelling information and contents of all items packaged for sale in all industry sectors. Inspectors must work safely which may include applying basic first aid, working with hazardous materials, working in hazardous environments, completing safety inductions.

While no specific licensing or certification requirements apply to this unit at the time of publication, all inspection operations are governed by the *National Measurement Act 1960*.

Pre-requisite Unit

Nil

Competency Field

Trade measurement

Unit Sector

Elements and Performance Criteria

Elements describe the essential outcomes

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

1	Prepare for inspection	1.1	Identify and evaluate the type of pre-packaged products to be inspected
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- 1.2 Access and review any history of previous inspections at trader's premises
 - 1.3 Access and correctly interpret appropriate documentation required for the inspection
 - 1.4 Identify and access test equipment, investigation equipment and consumables required for the inspection
 - 1.5 Ensure specified test equipment is fit for purpose in accordance with applicable legislation and organisational procedures
 - 1.6 Store and transport test equipment in accordance with organisational procedures and industry best practice
 - 1.7 Identify workplace health and safety issues relevant to the inspection
- 2 Initiate inspection
- 2.1 Identify the site controller, explain the purpose of the inspection and produce formal identification, if required
 - 2.2 Identify site workplace health and safety issues and implement appropriate control strategies
 - 2.3 Conduct a preliminary evaluation of the site's trade measurement activities and prioritise inspection to maximise outcomes
 - 2.4 Identify the range of pre-packaged products at the premises and plan the inspection to achieve maximum outcomes while minimising disruption to the public and trader
- 3 Inspect packaged article markings
- 3.1 Identify generic trade measurement marking requirements for pre-packaged products
 - 3.2 Identify specific trade measurement marking requirements related to the pre-packaged product selected for inspection
 - 3.3 Assess measurement, unit pricing and packer identification markings on pre-packaged products for compliance with legislative requirements

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| 4 | Measure the net contents of pre-packaged products | 4.1 | Identify and access National Test Procedures appropriate for measuring the product |
| | | 4.2 | Select pre-packaged products for measurement in accordance with marketplace intelligence, legislative requirements and organisational policy and procedures |
| | | 4.3 | Identify, access and apply product handling and disposal requirements in accordance with workplace health and safety and environmental requirements |
| | | 4.4 | Select specialised equipment, reference standards and measuring devices in accordance with organisational policy and procedures |
| | | 4.5 | Measure pre-packaged product in accordance with the appropriate National Test Procedures and organisational policy and procedures |
| | | 4.6 | Evaluate results against prescribed performance criteria and determine if the net contents of the individual pre-packaged products and inspection lot meet legislative requirements |
| 5 | Evaluate trader's measurement process | 5.1 | Examine the process used by the trader to measure a pre-packaged product |
| | | 5.2 | Evaluate the effectiveness of the trader's measurement procedure, methodology and test frequency against inspection outcomes |
| | | 5.3 | Inspect measuring instrument operating environment and assess suitability for purpose |
| | | 5.4 | Evaluate measuring instrument operation against legislative requirements and organisational policy and procedures |
| | | 5.5 | Modify the operating environment or implement alternative arrangements to ensure reliable operating conditions for the measuring instrument, as necessary |
| | | 5.6 | Identify the maximum permissible errors for the instrument from the legislative requirements |
| | | 5.7 | Inspect measuring instruments in accordance with relevant National Instrument Test Procedures and |

appropriate National Measurement Institute (NMI) policy

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| 6 | Analyse and report inspection results | 6.1 | Analyse inspection data for unacceptable trends |
| | | 6.2 | Use test reports to present inspection results in the required format |
| | | 6.3 | Complete inspection documentation in accordance with legislative requirements and organisational procedures |
| | | 6.4 | Communicate inspection results within the specified time and in accordance with organisational guidelines |
| | | 6.5 | Recommend follow-up actions as appropriate |
| 7 | Act on non-compliance | 7.1 | Record and collect evidence of any identified non-compliance in accordance with legislative requirements and organisational policy and procedures |
| | | 7.2 | Select applicable enforcement action for the non-compliance in accordance with legislative requirements and organisational policy and procedures |
| | | 7.3 | Inform traders of non-compliances and consequences of failing to have them corrected |
| | | 7.4 | Implement enforcement action in accordance with legislative requirements and organisational policy and procedures |
| | | 7.5 | Respect the rights of the trader at all times |

Foundation Skills

This section describes those language, literacy, numeracy and employment skills that are essential to performance.

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

Range of Conditions

This field allows for different work environments and conditions that may affect

performance. Essential operating conditions that may be present (depending on the work situation, needs of the candidate, accessibility of the item, and local industry and regional contexts) are included.

National Test Procedures include:

- article measurement procedures
- any other test procedure prescribed by the NMI

Methods for measuring pre-packaged products include:

- gravimetric mass method
- volumetric method
- gravimetric volume method
- substitution method
- displacement method
- mass per unit method
- volumetric method for garden landscaping material
- frozen fish method

Test equipment includes one or more of:

- reference standards
- measuring instruments
- trolleys
- cameras
- video and audio recorders

Enforcement actions include one or more of:

- formal warnings, infringement notices, undertakings, injunction and prosecutions

Legislation includes:

- national measurement legislation
- applicable Commonwealth, state and territory work/occupational health and safety (WHS/OHS) legislation

NMI policy includes:

- bulletins
- instructions
- determinations

WHS/OHS and environmental management requirements include:

- complying with WHS/OHS and environmental management requirements at all times, which may be imposed through state/territory or federal legislation. These requirements must not be compromised at any time
- applying standard precautions relating to the potentially hazardous nature of material/product measured

- applying any necessary hygiene controls

Unit Mapping Information

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Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=d1287d36-dff4-4e9f-ad2c-9d6270054027>