

Australian Government

# **RIIPSM203D Produce pellets**

Release: 2

## **RIIPSM203D** Produce pellets

#### **Modification History**

Release	Comment
1	This unit replaces RIIPSM203A Produce pellets
2	Required frequency and volume of evidence amended in Performance evidence. Substantial amendments made in Assessment Conditions field, including: references to Industry Sectors, assessor and subject matter expert experience requirements, how assessment should be conducted and what it should confirm.

## Application

This unit describes a participant's skills and knowledge required to apply produce pellets in Metalliferous mining.

This unit is appropriate for those working in an operational role.

Licensing, legislative, regulatory and certification requirements that apply to this unit can vary between states, territories, and industry sectors. Relevant information must be sourced prior to application of the unit.

### **Unit Sector**

Metalliferous mining

### **Elements and Performance Criteria**

1. Plan and prepare to pelletise	1.1 Access, interpret and apply produce pellets documentation and ensure the work activity is compliant
materials	1.2 Obtain and clarify/confirm verbal and written work instructions before proceeding
	1.3 Receive, interpret and clarify shift changeover details
	1.4 Communicate with other personnel using approved communication methods
	1.5 Select and wear personal protective equipment for the work activity
	1.6 Identify, address and report potential risks, hazards and environmental issues and implement control measures

	1.7	Complete systems and equipment pre-start checks
2. Pelletise	2.1	Monitor and maintain required pressure throughout the bed
materials	2.2	Confirm feeder is clear of debris and build-up
	2.3 preven	Check and confirm condition of pallet seal and wind box to t leakage
	2.4	Deposit pellets across full width of the grate
	2.5	Operate at full bed depth and grate speed
3. Condition	3.1	Ensure maintenance of maximum depth of pellets on pallets
pellets for load out	3.2	Regulate temperature to plant requirements
	3.3	Minimise leakage of air
	3.4	Crush and screen oversize material
	3.5 activity	Extract specific quantities of material at size required for work
	3.6	Ensure walkways are clear of spillage and scrap
	3.7 Pa	ss on shift changeover details to oncoming shift

## **Foundation Skills**

Foundation skills essential to performance are explicit in the performance criteria of this unit. Further information is available in the Resources and Infrastructure Industry Training Package Companion Volume.

## **Unit Mapping Information**

RIIPSM203A Produce pellets

## Links

Companion Volume implementation guides are found in VETNet https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=88a61002-9a21-4386-aaf8-69c76e675272