



Australian Government

RIIPRE203D Prepare for sintering activities

Release: 2

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Modification History

Release	Comment
1	This unit replaces RIIPRE203A Prepare for sintering activities
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 prepare for sintering activities in Metalliferous mining.

This unit is appropriate for those working in operational roles. 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. Prepare for sintering operations	1.1 Access, interpret and apply documentation and procedures for sintering activities and ensure the work activity is compliant 1.2 Receive, interpret and clarify shift changeover details 1.3 Communicate with other personnel using approved communication methods 1.4 Select and wear personal protective equipment appropriate for work activities 1.5 Identify, address and report potential risks and hazards 1.6 Complete computer systems and equipment pre-start checks 1.7 Identify, address and report environmental issues 1.8 Check record and identify outstanding maintenance
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	inspections and record identified defects
2. Discharge and store raw materials	2.1 Discharge materials from transportation minimising spillage and/or delays
3. Blend raw materials	3.1 Construct required bed size by bedding materials to specification 3.2 Maintain sufficient amount of materials to meet bed building requirements 3.3 Blend materials in specified sequence
4. Distribute raw materials in readiness for sintering	4.1 Suppress dust using appropriate method 4.2 Supply materials to required usage flow rates 4.3 Store materials ready for use in designated area 4.4 Accurately identify blended materials and transfer to designated area

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

RIIPRE203A Prepare for sintering activities

Links

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