



Australian Government

RIIEGS304D Mobilise equipment and materials

Release: 2

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Modification History

Release	Comment
1	This unit replaces RIIEGS304A Mobilise equipment and materials
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 mobilise equipment and materials in Metalliferous mining.

This unit is appropriate for those working in supervisory 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. Plan and prepare for mobilisation to site	1.1. Access, interpret and apply mobilise equipment and materials documentation and ensure the work activity is compliant 1.2. Obtain, read, interpret, clarify and confirm work requirements 1.3. Identify and address potential risks, hazards and environmental issues, and implement control measures 1.4. Select and wear personal protective equipment appropriate for work activities 1.5. Prepare vehicle, vehicle kit, camping equipment, First Aid kit, survival kit and personal equipment for remote assignment
2. Carry out pre-start and routine	2.1. Carry out pre-start, daily engine, fuel and fluid level checks 2.2. Observe safety procedures while checking hydraulic systems,

checks	high-pressure air, electrical circuits and batteries
3. Proceed to exploration site	3.1. Drive vehicle in accordance with policies and procedures and State regulation 3.2. Apply safe driving techniques to all vehicles 3.3. Position/arrange loads so they will be carried in a safe manner to prevent loss/damage to vehicle or cargo 3.4. Use a range of load restraints/lashings to secure various loads to a vehicle. 3.5. Identify and assess ground conditions before driving vehicle across country 3.6. Drive vehicle off road in a range of terrains 3.7. Demonstrate stall recovery 3.8. Use maps, communication and navigation aids/equipment 3.9. Identify and avoid potential/actual hazards on the route 3.10. Carry out emergency procedures in accordance with manufacturer's and/or company requirements 3.11. Recognise and demonstrate basic survival techniques for a range of situations 3.12. Communicate information to base or other vehicles 3.13. Complete move to site and all required documentation
4. Carry out basic operator maintenance	4.1. Identify hazards, and methods of minimising hazards, in conducting maintenance, particularly in the field 4.2. Carry out minor repairs/replacements as required in accordance with manufacturer's specifications 4.3. Overcome minor breakdowns/bogging using recovery techniques 4.4. Carry out vehicle washing and housekeeping regularly according to site requirements

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

RIIEGS304A Mobilise equipment and materials

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=88a61002-9a21-4386-aaf8-69c76e675272>