



Australian Government

Assessment Requirements for RIIMPO333D Conduct underground load haul dump operations

Release: 2

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Modification History

Release	Comment
1	This unit replaces RIIMPO333 Conduct underground load, haul and dump truck operations.
2	Changed "load, haul, dump truck" to "load haul dump"; removed repetition from Performance Criteria; editorial corrections.

Performance Evidence

Evidence is required to be collected that demonstrates a candidate's competency in this unit. Evidence must be relevant to the roles within this sector's work operations and satisfy all of the requirements of the performance criteria of this unit and include evidence that the candidate:

- locates and applies relevant documentation, policies and procedures
- implements the requirements, procedures and techniques for the safe, effective and efficient conducting of load haul dump operations in underground metalliferous mines including:
 - conducting prestart checks prior to commencing operations and shutdown procedures on completion of operations
 - carrying out vehicle refuelling requirements and procedures
 - driving and operating the equipment to site conditions
 - applying safe work practices and identifying and reporting all potential hazards, risks and environmental issues
 - applying problem solving and troubleshooting techniques
 - selecting and using the required tools and equipment
 - carrying out equipment towing
 - applying vehicle directing procedures
 - applying pushing techniques
- Works effectively with others to undertake and complete load haul dump operations in underground metalliferous mines that meet all of the required outcomes including:
 - using a range of communications techniques and equipment to convey information to others
 - maintaining written and verbal reporting requirements and procedures
 - organising work activities to meet all task requirements
 - communicating clearly and concisely with others to receive and clarify work instructions
- demonstrates consistent timely completion of load haul dump operations in underground metalliferous mines that safely, effectively and efficiently meets the required outcomes on a minimum of three (3) separate occasions including:
 - loading material
 - hauling material
 - dumping material
 - scaling down loose material
 - identifying and managing misfires
 - identifying and removing contaminants
 - identifying and managing spillages

Knowledge Evidence

The candidate must demonstrate knowledge of the following when conducting underground load haul dump operations:

- communicating and performing isolation procedures
- identifying primary and secondary ventilation
- identifying equipment processes, technical capability and limitations
- identifying, interpreting and using geological and technical data (basic)
- being prepared for fire/accident/emergency
- identifying signs of operator fatigue and how it should be managed
- applying operational, maintenance and basic diagnostics
- completing housekeeping activities

Assessment Conditions

- An assessor of this unit must satisfy the requirements of the NVR/AQTF or their successors; and Industry regulations for certification and licensing; and,
- this unit must be assessed in the context of this sector's work environment; and,
- this unit must be assessed using Resources and Infrastructure Industry sector specific policies, procedures, processes and operational manuals; and,
- an assessor must demonstrate the skills and knowledge of this unit through five (5) years of current and continuous work with the Industry sector and must hold the TAE Assessor Skill Set or equivalent.
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Links

SkillsDMC RII Companion Volumes - <http://www.skillsdmc.com.au/>