



**Australian Government**

**Assessment Requirements for  
RIIMPO331D Conduct operations with  
stockpile dozer**

**Release: 2**

## **Assessment Requirements for RIIMPO331D Conduct operations with stockpile dozer**

### **Modification History**

Removed duplicate Performance Criteria; amended Performance Criteria to make requirements more explicit.

## 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 completion of stockpile dozer operations 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
  - working safely around other machines and personnel
- works effectively with others to undertake and complete the stockpile dozer operations 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 stockpile dozer operations that safely, effectively and efficiently meet the required outcomes, on a minimum of three (3) separate occasions including:
- completing stockpile dozer operations, including a minimum of two (2) of the following tasks:
  - ripping
  - pushing and levelling
  - pad preparation
  - drainage
  - dump establishment
  - maintenance
  - monitoring and responding to spontaneous combustion and contamination indicators

## Knowledge Evidence

The candidate must demonstrate knowledge of conducting operations with stockpile dozer through:

- being prepared for spontaneous combustion situation
- completing equipment lowering and lifting
- communicating and performing isolation procedures
- 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 identifying
- applying loading techniques
- interpreting plans, reports, maps, specifications
- 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,
- assessor requirements differ between sectors as follows:
  - when assessing this unit in the context of the Metalliferous Mining sector:
    - 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; or,
  - when assessing this unit in the context of the Extractive sector
    - an assessor must demonstrate the skills and knowledge of this unit through five (5) years' work experience in the Industry sector; and,
    - where the assessor does not have current experience a co-assessment or partnership arrangement needs to exist between the qualified assessor and an Industry technical expert/ subject matter expert. The Industry technical expert/subject matter expert must hold the unit being assessed and be currently working in the sector with a minimum of two (2) years' of current work experience.

## Links

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