

# RIIMPO308E Conduct tracked dozer operations

## Trainer Assessor Guide



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Prepared by:	Jamin Feddersen/Sarah Pike	Title:	Conduct tracked dozer operations
Approved by:	Management	Code:	RIIMPO308E
Reviewed by:	Steve Meeny	Document:	Trainer Assessor Guide
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## Instructions to Trainer Assessor

**Trainer Qualifications:** As the **trainer** of this unit of competency, you must, as a minimum, have the following:

- TAE40110 Certificate IV in Training and Assessment, or equivalent
- The unit of competency being assessed, or equivalent;
- Current industry experience and VET knowledge and skills.

**Assessor Qualifications:** As the **assessor** of this unit of competency, you must, as a minimum, have the following:

- TAEASS00001 Assessor Skill Set or equivalent (as a minimum);
- The unit of competency being assessed, or equivalent;
- An assessor of this unit must satisfy the Standards for Registered Training Organisations (RTOs) 2015 /AQTF or their successors; and Industry regulations for certification and licensing: and,
- assessors must demonstrate the performance evidence, and knowledge evidence as outlined in this Unit of Competency, and through the minimum years of current\* work experience specified below in an Industry sector relevant to the outcomes of the unit; or,
- where the assessor does not meet experience requirements a co-assessment or partnership arrangement must exist between the qualified assessor and an Industry subject matter expert. The Industry subject matter expert should hold the unit being assessed (or an equivalent unit) and/or demonstrate equivalence of skills and knowledge at the unit level. An Industry technical expert must also demonstrate skills and knowledge from the minimum years of current work experience specified below in the Industry sector, including time spent in roles related to the unit being assessed; and,
- assessor and Industry subject matter expert requirements differ depending on the Australian Qualifications Framework Level (AQF) of the qualification being assessed and/or Industry Sector as follows:

<b>Industry sector</b>	<b>AQF** Level</b>	<b>Required assessor or Industry subject matter expert experience</b>
Drilling, Metalliferous Mining, Coal Mining, Extractive (Quarrying) and Civil Construction	1	1 Year
	2	2 Years
Drilling, Coal Mining and Extractive (Quarrying)	3-6	3 Years
Metalliferous Mining and Civil Construction	3-6	5 Years
Other sectors	Where this unit is being assessed outside of the Resources and Infrastructure Sectors assessor and/or Industry subject matter expert experience should be in-line with industry	

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standards for the sector in which it is being assessed and where no Industry standard is specified should comply with any relevant regulation.

\*Assessors can demonstrate current work experience through employment within Industry in a role relevant to the outcomes of the Unit; or, for e

**Note:** Each assessment will result in evidence being generated by the participant towards the completion of the unit of competency: **RIIMPO308E Conduct tracked dozer operations**. The assessments may be altered by you, as the qualified assessor, in order to customise assessments to participants' personal and/or work environment needs.

**Reasonable Adjustment:** A participant's access to the assessment process should not be adversely affected by restrictions placed on the location or context of assessment beyond the requirements specified in the training package. Reasonable adjustments can be made to ensure equity in assessment for people with special needs. Adjustments include any changes to the assessment process or context that meet the individual needs of the participant, but do not change competency outcomes.

**Preparation:** Prior to the participant/s commencing an assessment, you must ensure that the participant/s have seen *Progressive Training (WA) Pty Ltd's* Induction PowerPoint slides and the Participant Handbook. You should then explain the requirements for 'Satisfactory' performance and the conditions under which the assessment will take place. Participant/s should be provided with the opportunity to ask questions and/or seek clarification. Both you (the assessor) and the participant must confirm the participant's readiness for an assessment before commencement.

**Resource Requirements:** **Insert any resource requirements here.**

**During:** Questions may be asked of you during the assessment regarding any concerns relating to the assessment process and/or to clarify requirements. You should remain available to support participant/s through the assessment process; however, you are not to provide participant/s with any answers.

**Competency:** Competency in any unit should be assessed over a period of time, in a range of contexts and on multiple occasions involving a combination of direct, indirect and supplementary forms of evidence. Wherever possible, holistic assessment with other units relevant to the industry sector, workplace and job role/s is recommended. The evidence used to show competency should be gathered in the workplace or, where no workplace is available, through a simulated environment which reflects the work environment (unless stated otherwise in the Unit of Competency).

To gain overall competency in this unit, participants must 'satisfactorily' complete all assessment instruments. After each assessment, you should provide the participant with constructive/effective feedback and discuss reassessment opportunities with them if required. This feedback, along with the assessment result, should be recorded on an 'Assessment Summary' attached to the assessment. You must also complete an 'Assessment Outcome Record' (TA 3.22) Form – to be completed once for each part or full qualification.

### UOC Assessment Requirements

- this unit must be assessed in the context of this sector's work environment; and,
- this unit must be assessed in compliance with relevant legislation/regulation and using policies, procedures, processes and operational manuals directly related to the industry sector for which it is being assessed; and,
- assessment may be conducted in conjunction with the assessment of other Units of

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- Competency; and,
- assessment must confirm consistent performance can be applied in a range of relevant workplace circumstances

### Theory Answer Guide

The following answers have been developed as a guide only. They provide some of the suggested/common answers that participants may provide. As the assessor, you should use your discretion and expertise knowledge when assessing participant work and not assess work strictly from this answer guide.

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## 2. Operate the tracked dozer

17. A pre-start check must be conducted:

- A** If any repair or service work has been performed  
**B** At each shift change  
**C** At each shift change or after repair/service work has been performed  
**D** Once a week

**C**

18. The purpose of a pre-start check/inspection is to ensure that all equipment is in a safe and operable condition.

- A** True  
**B** False

**A**

19. What must you attach to isolate the dozer when performing a pre-start check?

- A** A testing and adjusting tag  
**B** A personal danger tag  
**C** A personal danger tag and lock  
**D** A lock

**C**

20. The dozer must be parked in a safe position, with the park brake applied and the operator in the cab with the door closed before any person may climb onto the dozer.

- A** True  
**B** False

**B**

21. When mounting/dismounting a dozer you must:

- A** Face away from the machine and maintain three points of contact  
**B** Maintain three points of contact  
**C** Face the machine and maintain three points of contact  
**D** Face the machine

**C**

22. When mounting/dismounting ensure that you carry in your hands all the tools, supplies, etc you will require for your shift.

- A** True  
**B** False

**B**

23. The required horn signals for starting and commencing to move the dozer are:

- A** 1 to move forward, 2 to reverse, 3 to start  
**B** 1 to start, 2 to move forward, 3 to reverse  
**C** 1 to reverse, 2 to start, 3 to move forward  
**D** 1 to start, 2 to reverse, 3 to move forward

**B**

24. The [vehicle management system](#) carries out the following functions:

- A** Monitors machine systems and advises immediate or impending abnormal conditions  
**B** Alerts the operator  
**C** Stores and analyses data from machine sensors  
**D** All of the above

**D**





<p><b>31.</b> What action do you take if any warning lights continue to show after 10 seconds of starting?</p> <p><b>A</b> Rev the engine to get them to go out      <b>C</b> Shut the engine down and report any faults</p> <p><b>B</b> Keep the engine idling and report any faults      <b>D</b> Shut the engine down and then restart after 5 mins</p>	<b>C</b>
<p><b>32.</b> When are you required to check the fire suppression system?</p> <p><b>A</b> Only after the dozer has returned from maintenance      <b>C</b> As part of the dozer's periodical service</p> <p><b>B</b> Once a week      <b>D</b> During every pre-start check</p>	<b>D</b>
<p><b>33.</b> What must be provided or performed if a dozer has to be parked on or protrudes into an access way/road?</p> <p><b>A</b> A verbal warning over the two-way      <b>C</b> A written warning on the notice board</p> <p><b>B</b> A danger tag      <b>D</b> Barricades, lights, signs, general radio</p>	<b>D</b>
<p><b>34.</b> When shutting down the engine, never allow it to idle down for a few minutes but shut off as soon as parked up.</p> <p><b>A</b> True      <b>B</b> False</p>	<b>B</b>
<p><b>35.</b> When parking up, allow adequate room around the dozer for service trucks and other equipment.</p> <p><b>A</b> True      <b>B</b> False</p>	<b>A</b>
<p><b>36.</b> For travelling, the blade should be raised enough to clear the ground but not too high as to obscure operator vision.</p> <p><b>A</b> True      <b>B</b> False</p>	<b>A</b>
<p><b>37.</b> If the machine suffers a failure and needs to be parked up in an operational area then _____ must be placed around the machine.</p> <p><b>A</b> A windrow barrier      <b>C</b> Flashing lights</p> <p><b>B</b> Cones      <b>D</b> All of the above</p>	<b>D</b>
<p><b>38.</b> When equipment is being connected to the dozer, the dozer must be in neutral, park brake on and blade/ripper grounded.</p> <p><b>A</b> True      <b>B</b> False</p>	<b>A</b>
<p><b>39.</b> When towing equipment it is okay for the chains to be twisted.</p> <p><b>A</b> True      <b>B</b> False</p>	<b>B</b>
<p><b>40.</b> The safest travel direction on a slope is at a 45 degrees angle across the slope.</p> <p><b>A</b> True      <b>B</b> False</p>	<b>B</b>

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