

# RIIWMG301E

## Control Construction Site Water Tables

### Final Practical Test – Assessor Only

#### Final Practical Test – Assessor Only Instructions

##### Who is this document for?

The assessor.

1 copy is needed for each learner being assessed.

##### What is in this document?

- Instructions on how to run the practical assessment.
- Guidelines for determining competency.
- A pre-assessment checklist.
- The practical assessment tasks that need to be completed.
- Content from the unit of competency being assessed in each task.
- An Assessment Summary.
- Any relevant documents, forms or checklists for the learner to use during the assessment (if required).

##### What do you need to do before you use it for the first time?

1. Rebrand the document.
2. Review the assessment as part of your validation process.
3. Set the reading and test time limits that are highlighted in pink.

**See the 'Read Me First' document for a complete set of instructions on how to use these resources.**

# Assessment Instructions for Assessors

This assessment has been developed for assessing a cohort of learners for the unit Control Construction Site Water Tables in the Civil Construction industry, under direct supervision, either in an actual or simulated work environment.

The assessments cover the requirements of the unit of competency RIIWMG301E Control Construction Site Water Tables.

The assessment for this unit has been divided into two parts:

1. Theory Assessment (*see Final Theory Test*).
2. Practical Assessment (*This document*).

A person who is appropriately qualified and experienced, in line with the requirements of the unit, must administer the assessment.

Evidence other than that collected through the use of this assessment tool may be considered provided that it is in line with the rules of evidence, the training package requirements, and the training organisation's policies and procedures. Any evidence, including evidence gathered through the use of this assessment tool, must follow the rules of evidence in order to be considered as contributing to a learner's demonstration of competency.

## Conducting the Practical Assessment

**You will need a copy of this document for each learner to be assessed.**

The purpose of this assessment is to gather evidence relating to a unit of competency to determine whether or not the learner has demonstrated the skills and knowledge required by the unit to be considered competent.

All practical assessments must be undertaken in the workplace or under realistic workplace conditions, which include:

- The use of full-scale equipment.
- Timely and consistent completion of assessments reflective of outcomes expected in the workplace.
- Completing assessments regardless of weather conditions and responding appropriately to the environment.
- Acting in accordance with site and safety procedures, requirements, and regulations.

**Details specific to each assessment are recorded in the Assessment Plan document. Please refer to this plan in preparation for any assessments.**

1. You must direct each learner to the practical assessment section at the back of the Learner Guide which outlines the practical assessments to be completed, before the assessment begins.
2. You need to brief learners on the assessment tasks contained in the practical assessment. Answer any questions that they may have.
3. You must supervise learners at all times during the assessment. Each learner must be observed to satisfactorily complete each task, even in situations where the work is completed by a team.
4. Learners may not use any references, books, or course notes during assessments, unless these resources are common to completing the task when performed in the workplace.
5. All assessments must be satisfactorily completed. If a learner does not satisfactorily complete an assessment, a result of 'Not yet competent' will be recorded.
6. Learners should be able to complete the test in **199 minutes**. The time stated is a guide only. If a learner cannot complete the assessment in the stated time, this needs to be considered when assessing overall competency.
7. You may ask questions during the practical assessment to ascertain the knowledge of learners and reasoning for specific action required by the task. Learners may also be required by the task to explain what they are doing. You must record these comments and any other observations in the Notes & Observations section of the practical assessment.

## Assessment Safety Considerations

You must make sure all required Personal Protective Equipment (PPE) is available, and that all learners are correctly fitted with PPE before the practical assessment begins.

You should ensure that any faulty or defective equipment intended for the purpose of hazard identification or equipment checks are secured away from serviceable equipment to prevent an unsafe situation occurring during the test.

## Grounds for stopping the Assessment

If, at any time during the practical test, any learner acts in a manner that endangers themselves, others, equipment or property, the assessment must be stopped immediately. You are required to identify the dangerous act to the learner and re-schedule the test for a later time.

## Determining Satisfactory Completion

In order for a learner to achieve a satisfactory outcome for the practical assessment, they will need to:

- ✓ Complete all tasks and assessments in their entirety.
- ✓ Complete all tasks and assessments satisfactorily, in a timely manner, representative of real world conditions, expectations and outcomes.
- ✓ Where a task benchmark is marked no (N) please make appropriate notes in the section provided.
- ✓ Complete all tasks and assessments safely, using the correct techniques and methods and ensuring own safety and the safety of others at all times.
- ✓ Working with others, where necessary, to safely, effectively and efficiently achieve all outcomes of the assessments.

## Completing the Assessment Summary and Determining Competency

An Assessment Summary is included at the end of this document and must be completed at the conclusion of both the theory and practical parts of the Final Test (summative assessment).

If the learner does not complete or achieve a satisfactory outcome in any assessment you should consider the learner as "not yet competent".

Copies of all evidence gathered during training and assessment should be attached to the assessment summary for record keeping purposes.

A copy of the assessment summary results and sign-off should be provided to the learner at the conclusion of the course.

# RIIWMG301E Control Construction Site Water Tables Practical Assessment

<b>Learner Name:</b>	
<b>Assessor Name:</b>	
<b>Date of Assessment:</b>	
<b>Location of Assessment:</b>	

### Pre-Assessment Checklist:

- Assessment plan reviewed and validated.
- All resources required to conduct assessment are available.
- Site and weather conditions are appropriate and suitable for assessment.
- Learner is wearing appropriate clothing to participate safely in the assessment.
- Learner has completed adequate training prior to attempting this assessment.
- Assessor qualifications are current and relevant to the assessment.

Notes/Comments:

## Assessment 1 - Confirm Details of Work Requirements

### Assessment Checklist:

Learner plans out work by locating and confirming with relevant personnel the documentation, policies and procedures required to control construction site water tables in assessments 2, 3 & 4.

**a) Locate, interpret, explain and confirm work requirements, including:**

**i) Legislation relevant to the control of construction site water tables.**

Did the learner successfully locate the legislation relevant to the control of construction site water tables?	Y	N
Did the learner successfully confirm legislation for the control of construction site water tables with relevant personnel?	Y	N
Did the learner correctly interpret and explain how this information would impact on the planning of their tasks?	Y	N

**ii) Project quality requirements.**

Did the learner successfully locate any project quality requirements for the control of construction site water tables?	Y	N
Did the learner successfully confirm the project quality requirements for the control of construction site water tables with relevant personnel?	Y	N
Did the learner correctly interpret and explain how this information would impact on the planning of their tasks?	Y	N

**iii) Relevant WHS guidelines and compliance documentation including:**

- ◆ Job safety analyses (JSAs).
- ◆ Job safety environmental analyses (JSEAs).
- ◆ Work method statements (WMS).
- ◆ Safety data sheets (SDS).

Did the learner successfully locate any job safety analyses (JSAs) relevant to the tasks?	Y	N
Did the learner successfully locate any job safety environmental analyses (JSEAs) relevant to the tasks?	Y	N
Did the learner successfully locate any work method statements (WMS) relevant to the tasks?	Y	N
Did the learner successfully locate any safety data sheets (SDS) relevant to the tasks?	Y	N
Did the learner successfully confirm the WHS guidelines and compliance documentation with relevant personnel?	Y	N
Was the learner able to correctly interpret and explain how this information would impact on the planning of their tasks?	Y	N

**b) Access, interpret and confirm compliance of the work activity with site policies and procedures, including those related to:**

**i) Hazard and risk management.**

Did the learner successfully access the work site hazard and risk management procedures?	Y	N
Did the learner correctly interpret and explain the work site hazard and risk management procedures relevant to the tasks?	Y	N
Did the learner successfully confirm the work activity was compliant with the work site hazard and risk management procedures?	Y	N

**ii) Environmental protection.**

Did the learner successfully access the work site environmental protection procedures?	Y	N
Did the learner correctly interpret and explain the work site environmental protection procedures relevant to the tasks?	Y	N
Did the learner successfully confirm the work activity was compliant with the work site environmental protection procedures?	Y	N

## Assessment 1 - Confirm Details of Work Requirements

<b>iii) Waste management.</b>		
Did the learner successfully access the work site waste management procedures?	Y	N
Did the learner correctly interpret and explain the work site waste management procedures relevant to the tasks?	Y	N
Did the learner successfully confirm the work activity was compliant with the work site waste management procedures?	Y	N
<b>iv) Communication techniques and equipment.</b>		
Did the learner successfully access the work site communication procedures?	Y	N
Did the learner correctly interpret and explain the work site communication techniques and equipment relevant to the tasks?	Y	N
Did the learner successfully confirm the work activity was compliant with the work site communication procedures?	Y	N
<b>v) Site isolation and traffic control responsibilities.</b>		
Did the learner successfully access the work site isolation and traffic control procedures?	Y	N
Did the learner correctly interpret and explain the work site isolation and traffic control responsibilities relevant to the tasks?	Y	N
Did the learner successfully confirm the work activity was compliant with the work site isolation and traffic control procedures?	Y	N
<b>vi) Workplace recording and reporting requirements.</b>		
Did the learner successfully access the work site recording and reporting procedures?	Y	N
Did the learner correctly interpret and explain the work site recording and reporting procedures relevant to the tasks?	Y	N
Did the learner successfully confirm the work activity was compliant with the work site recording and reporting procedures?	Y	N
<b>c) Locate and interpret site emergency procedures, and identify the steps required to respond to emergencies.</b>		
Did the learner successfully locate the site emergency procedures?	Y	N
Did the learner correctly identify and explain the steps required to respond to emergencies on site?	Y	N
<b>d) Access and interpret manufacturer specifications for required plant and equipment, including their characteristics, technical capabilities and limitations.</b>		
Did the learner successfully access the manufacturer specifications for required plant and equipment?	Y	N
Did the learner correctly interpret and explain the manufacturer specifications for required plant and equipment, including their characteristics, technical capabilities and limitations?	Y	N
<b>e) Confirm the principles and techniques required to control construction site water tables, including those relating to drainage and dewatering systems, including:</b>		
<ul style="list-style-type: none"> <li>◆ Spears.</li> <li>◆ Wick drains.</li> <li>◆ Well points.</li> <li>◆ Sumps.</li> <li>◆ Holding ponds.</li> </ul>		
Did the learner successfully confirm the principles and techniques relating to spears required to control construction site water tables?	Y	N
Did the learner successfully confirm the principles and techniques relating to wick drains required to control construction site water tables?	Y	N
Did the learner successfully confirm the principles and techniques relating to well points required to control construction site water tables?	Y	N
Did the learner successfully confirm the principles and techniques relating to sumps required to control construction site water tables?	Y	N
Did the learner successfully confirm the principles and techniques relating to holding ponds required to control construction site water tables?	Y	N

**Assessment 1 - Confirm Details of Work Requirements**

Notes and Observations:

Completion of Assessment

Not Satisfactory

Satisfactory

# Assessment Summary

## RIIWMG301E Control Construction Site Water Tables

<b>Learner Name:</b>		<b>Assessor Name:</b>	
<b>RTO Name:</b>		<b>Assessor Contact Number:</b>	
<b>RTO Number:</b>		<b>Date of Assessment:</b>	

<b>Review Questions</b> ( <i>Formative Assessment</i> )		Not Completed	<input type="checkbox"/>	Completed	<input type="checkbox"/>
<b>Final Test</b> ( <i>Summative Assessment</i> )	<b>Theory</b>	Not Satisfactory	<input type="checkbox"/>	Satisfactory	<input type="checkbox"/>
	<b>Practical</b>	Not Satisfactory	<input type="checkbox"/>	Satisfactory	<input type="checkbox"/>
<b>Outcome of Assessment</b>		<b>Not Yet Competent</b>	<input type="checkbox"/>	<b>Competent*</b>	<input type="checkbox"/>

\*Achieved satisfactory completion for all theory and practical assessments.

**Comments:**  
*This section is used for adding any comments, feedback, or notes about the assessment, further action required for additional training and re-assessment.*

**Assessor Declaration:**

I, the person conducting the assessment, declare that the above-mentioned learner participated in an appropriate assessment in accordance with the assessment plan, and outcomes and objectives of the unit of competency. The information recorded above is a true reflection of this learner's assessment. The learner has been provided with feedback and informed of the assessment result and the reasons for the decision.

\_\_\_\_\_

Assessor Name
Assessor Signature
Date

**Learner Declaration:**

I declare that the information contained in this Assessment Summary is accurate and is a true reflection of the assessment I have undertaken. I have been given feedback on my performance and the evidence I have provided. I have been informed of the assessment result and the reasons for the decision.

\_\_\_\_\_

Learner Name
Learner Signature
Date