

RPL / Recertification Participant Assessment

**RIIWH302D Implement Traffic Management Plan
(Formerly Yellow Card)**

RIICOM201D Communicate in the Workplace

RIIWH201D Work Safely and Follow WHS Policies and Procedures

Student Name:

NSW Government Roads and Maritime Services July 2015

1. Implement traffic control plans

List 8 of the most common things/components of a traffic management plan to be considered?	Question 1
<ol style="list-style-type: none">1.2.3.4.5.6.7.8.	Mark

List three (3) examples of the types of documents that <u>you</u> may come across in a traffic control environment/ workplace? (1.1)	Question 2
<ol style="list-style-type: none">1.2.3.	Mark

<p>Circle below all the various work instructions/requirements that you will encounter in traffic control management. (1.2)</p>	<p>Question 3</p>
<p>a) Verbal or written and graphical instructions b) Work schedules/plans/specifications c) Work bulletins d) Charts and maps e) Memos f) Safety Data Sheets g) All of the above</p>	<p>Mark</p>

<p>Read the below statement. Is it true or false? (1.3)</p>	<p>Question 4</p>
<p>Risk management entails the identification and analysis of all hazards likely to arise during works on roads including the setting up, operating, changing and ultimate dismantling of a traffic guidance scheme, followed by the determination of appropriate measures to mitigate those risks.' (AS1742.3, 2009)</p> <p>Circle the correct answer: TRUE / FALSE</p>	<p>Mark</p>

Circle the correct answer below (1.3)		Question 5
A HAZARD is a dangerous condition which could be a source of potential harm. TRUE / FALSE		Mark
A RISK is the combination of the likelihood of injury or illness occurring (only if the hazard can actually do some harm) and the consequence of it occurring (only if the harmful effects could be very serious). TRUE / FALSE		Mark
In the following list, which items do you think are hazards and which ones are risks? (1.3)		Mark
Item	Hazard or risk? (Mark with H or R)	
Power lines are hit by a plant item		
Fog		
Cars collide in a queue		
A worker is struck by a car		
The road surface is uneven		
An advance warning sign is obscured		

List three (3) examples of the different types of road signs that you may come across.	Question 6
1. 2. 3.	Mark

Traffic Control Devices (1.5)		Question 7
In the spaces provided write down the types of the devices described in the following table:		Mark
Barrier boards		
Plastic containment fencing		
Cones		
Bollards		
Flashing arrow signs		
Variable message signs		

Read the below statement. Is it true or false? (1.6)	Question 8
We can use traffic control signs if they are faded, bent, broken or have surface damage. Circle the correct answer: TRUE / FALSE	Mark

<p>Circle the correct procedures to follow when a fault is discovered with equipment? (1.6)</p>	<p>Question 9</p>
<p>a) Isolate or tag out the equipment so no one can use it b) Report the fault to a supervisor for corrective action, replacement or repair c) Throw it out d) Ignore it, someone else will sort it out</p>	<p>Mark</p>

<p>Read the below statement. Is it true or false? (1.7)</p>	<p>Question 10</p>
<p>A Environment Management Plan (EMP) is a site or project specific plan developed to ensure that appropriate environmental management practices are followed during a projects construction and/or operation.</p> <p>Circle the correct answer: TRUE / FALSE</p>	<p>Mark</p>

<p>What of the following are types of environmental pollution or damage that an environmental management plan for a site should address (1.7)</p> <p>Circle the correct answers</p>	<p>Question 11</p>
<p>a) Waste/Clean-up management b) Water Quality Protection c) Noise and Vibration Control d) Dust Management e) All of the above</p>	<p>Mark</p>

<p>You are required to source the signs and devices for the job before you commence the start-up sequence. What are two (2) questions should you ask or check from the information on the TCP?</p>	<p>Question 12</p>
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<p>1.</p>	<p>Mark</p>
<p>2.</p>	

<p>Please number which orders the signs and devices will be erected. (2.3)</p>	<p>Question 13</p>
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<p><input type="checkbox"/> All delineating devices required to form a taper including flashing arrow signs or temporary hazard markers where required</p> <p><input type="checkbox"/> All intermediate advance warning and regulatory signs and devices required in advance of the taper or start of the work area</p> <p><input type="checkbox"/> All other warning signs or regulatory signs including termination and end of temporary speed zone signs</p> <p><input type="checkbox"/> Delineation past the work area or into a</p> <p><input type="checkbox"/> side track Advance warning and regulatory signs</p>	<p>Mark</p>
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<p>Complete the following table (2.3)</p>		<p>Question 14</p>
<p>Speed of Traffic (km/h)</p>	<p>Dimension D (metres)</p>	<p>Mark</p>
<p>45 or less</p>		
<p>46-55</p>		
<p>56-65</p>		
<p>>65</p>		

Complete this sentence 'Traffic controllers need to be.....' (3.3)	Question 15
a) Correctly certified and correctly dressed i.e. reflective jackets for clear visibility, protective clothing for worksite (headwear and footwear etc) weather protection (e.g. sunhats), and displaying "Authorised Traffic Controller" on the garment. b) Correctly equipped i.e. Stop/Slow bats, radios. c) Correctly positioned i.e. clearly visible to road users, having good view of the queue, in line of sight with other controllers if required, and with clear escape route in case of emergency d) All of the above	Mark

If a road user commits a traffic offence, what are three (3) details you need to record? (3.4)	Question 16
1. 2. 3.	Mark

What safety considerations need to be made for protecting work crews when removing signs and devices? (4.1) Circle the correct answers.	Question 17
a) Don't wear high-visibility clothing. b) Always travel in the direction of normal traffic flow. c) Work from the nearside of the truck to avoid exposure to traffic on the road. d) Ensure there is an adequate escape route in case of emergency. e) A work vehicle with a flashing arrow or flashing lights should be positioned between the workers and approaching traffic when cones or barriers or other devices are being positioned on the roadway itself. f) Walk out onto the roadway without the truck to act as a protective barrier.	Mark

In what order should the signs and devices be removed from the site? (4.1)	Question 18
a) In the opposite order to how they were set up b) In the same order as how they were set up c) As quickly as possible d) Whatever is the easiest for you	Mark

The worksite should be cleared according to: (5.1)	Question 19
a) How much the clean-up costs will be b) The environmental plan c) The TCP d) How it will affect the traffic e) It is not your job	Mark

Provide 3 examples of Personal Protective Equipment/clothing that will be required to use (1.4)	Question 20
	Mark






<p>What are types of suitable permits that may be required on a site before commencing any work. Circle the correct answers. (2.3)</p>	<p>Question 4</p>
<p>a) Access to restricted areas b) Welding and cutting c) Working at heights d) Digging and excavation work e) All of the above</p>	<p>Mark</p>

<p>Read the below statement. Is it true or false?</p>	<p>Question 5</p>
<p>The following are examples of high risk activities that may occur at a traffic control site: traffic control; bitumen work; general Road Maintenance; power pole maintenance; and bridge work. Circle the correct answer: TRUE / FALSE</p>	<p>Mark</p>

<p>What is the correct procedure for operating a fire extinguisher (PASS acronym). Circle the correct answer. (3.3)</p>	<p>Question 6</p>
<p>a) Pull the lock pin; Aim nozzle low at the base of the fire; Squeeze the handle; Sweep from side to side b) Pull the lock pin; Aim nozzle high at the top of the fire; Squeeze the handle; Sweep up and down c) Pull the lock pin; Aim nozzle at the smoke; Squeeze the handle; Sweep around you to stop the fire getting close to you d) None of the above</p>	<p>Mark</p>

Circle the correct answers below regarding some of the restrictions or policies that refer to Alcohol, Smoking and Medication when working on traffic control sites. (4.4)	Question 10	
Smoking: Smoking is restricted and banned for all worksites.	TRUE / FALSE	Mark
There will be designated smoking areas and these are usually on the work site.	TRUE / FALSE	
Alcohol: Most jurisdictions in Australia have mandated that traffic control workers must maintain a 0% blood-alcohol content (BAC) while on duty.	TRUE / FALSE	
Workplaces now have authority to conduct alcohol and other drugs testing.	TRUE / FALSE	
Medication and Drugs: Many prescribed and over-the-counter medications may affect your ability to perform your normal work safely.	TRUE / FALSE	

1. Communicate in the Workplace

Please complete the table below (2.1)		Question 1
SIGN EXAMPLE	SIGN TYPE	Mark
 <p>HEAD PROTECTION MUST BE WORN IN THIS AREA</p> <p>HEARING PROTECTION MUST BE WORN IN THIS AREA</p> <p>EYE PROTECTION MUST BE WORN IN THIS AREA</p>		
 <p>DANGER ELECTRICAL EQUIPMENT AUTHORISED PERSONNEL ONLY</p> <p>DANGER NO SMOKING NO NAKED FLAMES NO MATCHES</p> <p>DANGER HIGH VOLTAGE</p>		
 <p>NO ENTRY AUTHORISED PERSONS ONLY</p> <p>STRICTLY NO ADMITTANCE</p> <p>NO SMOKING IN THIS AREA</p>		
 <p>CORROSIVE</p> <p>DO NOT BLOCK DOOR</p> <p>DO NOT ENTER</p>		
 <p>FIRST AID STATION</p> <p>FIRST AID</p> <p>EMERGENCY SHOWER</p> <p>EMERGENCY BREATHING APPARATUS</p>		

Circle all the ways we can communicate in the workplace. (2.1)	Question 2	
<ul style="list-style-type: none"> a) Meetings b) Telephones c) 2 Way radios d) Intercom systems e) Face to face f) Verbal and non-verbal ways g) Memos h) Policies and forms i) Signals j) Signage 	Mark	

Circle all the common types of approved documents that you may come across on a traffic control worksite. (4.2)	Question 3	
a) Incident forms b) Safe Work Method Statements c) Job Safety Analysis d) Safety Data sheets e) Traffic control Plans/Traffic Control Guidance Schemes f) Traffic Management Plans g) Environment Management plans h) Safety inspection sheets i) Risk Audits j) All of the above	Mark	

Describe the hand signals you would use and what stop/slow bat motion you would use for the following? (2.1 & 3.4)	Question 4	
<p>STOP TRAFFIC:</p> <p>Hand Signal:</p> <p>Stop/Slow Bat:</p> <p>ALLOW TRAFFIC TO PROCEED:</p> <p>Hand Signal:</p> <p>Stop/Slow Bat:</p> <p>SLOW TRAFFIC:</p> <p>Hand Signal:</p> <p>Stop/Slow Bat:</p>	Mark	

Provide 3 tips on how you could keep communication flowing smoothly in the workplace and ensure mistakes don't occur. (3.3)	Question 5	
1. 2. 3.	Mark	

RPL/Recertification Assessment Outcome

COMPETENT

NOT YET COMPETENT

Candidate Signature:	Assessor Signature:
Comments:	Comments:

