

TRAFFIC CONTROLLER **Control Traffic with Stop Slow Bat**

CONVERSION GAP BRIDGING COURSE

BASIC WORKSITE TRAFFIC MANAGEMENT **Implement Traffic Management Plan**

Course Length: Minimum - One (1) day

Course Times: 7.30am to 5.00pm (negotiable with PCBU - Employer)

MRWA Substantive Accreditations (Valid for 3 years)

- **Traffic Controller (TC)**
- **Basic Worksite Traffic Management (BWTM)**



The Main Roads Western Australia (MRWA) traffic management accreditation recognises persons who have met the knowledge, skills and experience requirements to undertake worksite traffic management in an effective and efficient manner, and in a way to ensure the safety of workers, event participants, and all road users.

The training associated with this accreditation addresses the skills and knowledge requirements of MRWA, Local Government, utility service providers, event organisers, and their consultants/contractors who may be responsible for the implementation, control, design, review and approval of traffic control guidance plans for the safe and effective management of traffic at worksites and events.

Personnel undertaking any tasks listed in the MRWA Codes of Practice (CoP) Roadworks Events or Emergency works must hold the relevant MRWA traffic management accreditation that corresponds to the tasks listed in the relevant CoP.

Communication skills are vital for safe and effective worksite traffic management. It is now a prerequisite for people gaining accreditation in Traffic Controller and/or Basic Worksite Traffic Management to hold a statement of attainment in RIICOM201D Communicate in the workplace and RIIWHS201D Work Safely and Follow Work Health Safety Policies and Work Procedures.

Applicants gaining accreditation should have the English language, literacy and numeracy levels to access, interpret and apply:

- Workplace documentation such as JSAs, JSEAs, SWMS, log books and daily diaries;
- Traffic Management Plans (TMPs) and Traffic Control Diagrams (TCDs);
- Traffic Controller Handbook;
- Sign position and placement;
- Two way radios; and
- Communicate in meetings or to a group.



TC and BWTM ACCREDITATION

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Accreditation at all traffic management levels are required and only valid for three years. It is a requirement that 'Gap Bridging training' is undertaken to obtain accreditation with Main Roads WA.

Accreditation is required to ensure that practitioners are up-to-date with legislation, standards and guidelines etc. and also changes in technology and work practices. The extent of training required for accreditation is related to the applicant's level of day-to-day exposure to task required to be carried out, as well as to the extent of changes that have occurred to the relevant resource documentation since the date of previous accreditation.

Those who seek accreditation will need to provide evidence of active engagement in the industry within the previous 12 months. This may include written evidence of their work experience and/or PCBU—employer / client references. Applicants must have achieved statements of attainment in the current units of competency prior to being accredited.

Those seeking accreditation must complete the course prior to the interstate accreditation expiry date.

Failing this the individual will be required to attend the full course.

Accreditation Training and Assessment Requirements

Since individuals attend traffic management courses key points may have been forgotten and therefore many may not be operating using best practice. It is recognised that the safety of work sites are dependent on the behaviour, attitude, awareness, motivation and skills of traffic management personnel and designers. A gap bridging course offers an opportunity for applicants to enhance these qualities as well as to share on job experiences and refresh their knowledge of the key functions of their role.

Course Delivery

RPL may be offered to some applicants seeking accreditation. Attending a gap bridging course will be more applicable to the vast majority of applicants seeking re-accreditation.

Minimum course durations are

- BWTM and TC combined – minimum one (1) day duration;

Note: The duration requirement will not apply to applicants undertaking RPL. For any RPL as a minimum the following will apply:

- The same written/oral assessment of the applicants knowledge and understanding of their responsibilities
- Direct observation (video evidence may be sufficient) by the assessor of at least one practical scenario;
- Substantial verified evidence of practical workplace / on-road experiences.

Course overview - Accreditation

For TC and BWTM accreditations, as a minimum requirement, applicants shall be required to undertake a written assessment on their knowledge and understanding of any relevant Codes or standards.

Upskilling to MRWA criteria commencing January 2017 includes units of competency

- RIICOM201D – Communicate in the Workplace
- RIIWHS201D – Work Safely & Follow WHS Policies & work Procedures

Key Topics for Written Assessments

- Traffic Management for Works on Roads Code of Practice
- Traffic Management for Events Code of Practice
- AS 1742 - Manual of uniform traffic control devices Part 3 - Traffic control for works on roads
- Traffic Management Plan Preparation Guidelines
- AS 1743 - Road signs - Specifications
- AS/NZS 1906 – Retro reflective materials and devices for road traffic control purposes
- AS/NZS 4602 - High visibility safety garments
- Design for access and mobility for people with disabilities and other vulnerable road users (AS 1428, Austroads guide to traffic engineering - pedestrians, bicycles)
- Occupational Safety & Health Regulations - WHS Harmonisation
- *Road Traffic Code 2000*
- Main Roads WA Traffic Controllers Handbook
- AS/NZS 3845:1999 – Road safety barrier systems
- AS/NZS ISO 31000:2009 – Risk Management
- Truck and Trailer Mounted Attenuator National Guidelines

In addition to the above requirement applicants shall undertake written/oral assessment on their knowledge and understanding of the following.

Duty of Care
Fatigue and hydration management
Reporting procedures
JSAs / SWMS
Hazards – Work plant and road users
Escape routes
PPE
Communication
Daily Diary
Reviewing TMPs and (TCDs - TCGP)
Sign cleanliness
Aftercare signage and delineation
Safe work methods for setting out and recovering signs and devices
Sign Credibility
Assessing risk
End of queue protection when using traffic controllers

Accreditation Practical Assessments

TC and BWTM

For TC and BWTM accreditation, as a minimum, applicants may be required to undertake three practical assessments, one being under live traffic conditions (a simulated practical is acceptable for the other 2 assessments e.g. in a car park).

For TC accreditation, as a minimum requirement, applicants shall demonstrate skill and knowledge in:

- Placement of Traffic Controller Ahead signs/Prepare to Stop signs,
- Location of traffic control station,
- Procedures for controlling traffic,
- Co-ordinate traffic using Stop/Slow bats,
- Two-way radio communications, and
- Removing or covering signs when not controlling traffic

For BWTM accreditations, as a minimum requirement, applicants shall demonstrate skills and knowledge in:

- Set out a Traffic Control Guidance Scheme (Traffic Management Plan),
- Monitor the guidance scheme,
- Close down the guidance scheme.

Pre-Requisites

Evidence of being issued with a valid WorkSafe WA Construction Safety Awareness Training card (blue card) or Construction Induction (white card).

Current or previous evidence of holding a valid driver's licence

Certificate of Accreditation issued by an interstate Road Authority and it has not expired. RPL for the following unit can be applied for.

- RIIWHS201D – Communicate in the Workplace
- RIIWHS201D – Work Safely & Follow WHS Policies & work Procedures
- RIIWHS205D – Control Traffic
- RIIWHS302D – Implement Traffic Management Plan

Dress

A minimum standard of PCBU / Employer / Company Personnel Protective Equipment (PPE) and fully enclosed footwear is required.

Fee for Service: One day - \$850.00 per participant
(subject to statement of attainment already attained)

This program will be delivered and assessed by Earthworks Training and Assessment Services Pty Ltd (Nat. Provider: 50590) ABN: 30 092 729 532

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