

Manual

**Queensland Guide to Temporary Traffic Management
Part 1: Introduction**

July 2024

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Feedback

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About this document

This document supplements the Austroads *Guide to Temporary Traffic Management Part 1: Introduction*, which provides an introduction to the topic of Temporary Traffic Management and describes the structure to the 10 Parts of the Guide, the key principles of Temporary Traffic Management and the ongoing governance of the Guide and training by Austroads.

How to use this document

This document is designed to be read and applied together with the Austroads *Guide to Temporary Traffic Management Part 1: Introduction* (AGTTM01-21 Edition 1.1). You must have access to the Guide to understand what applies in Queensland.

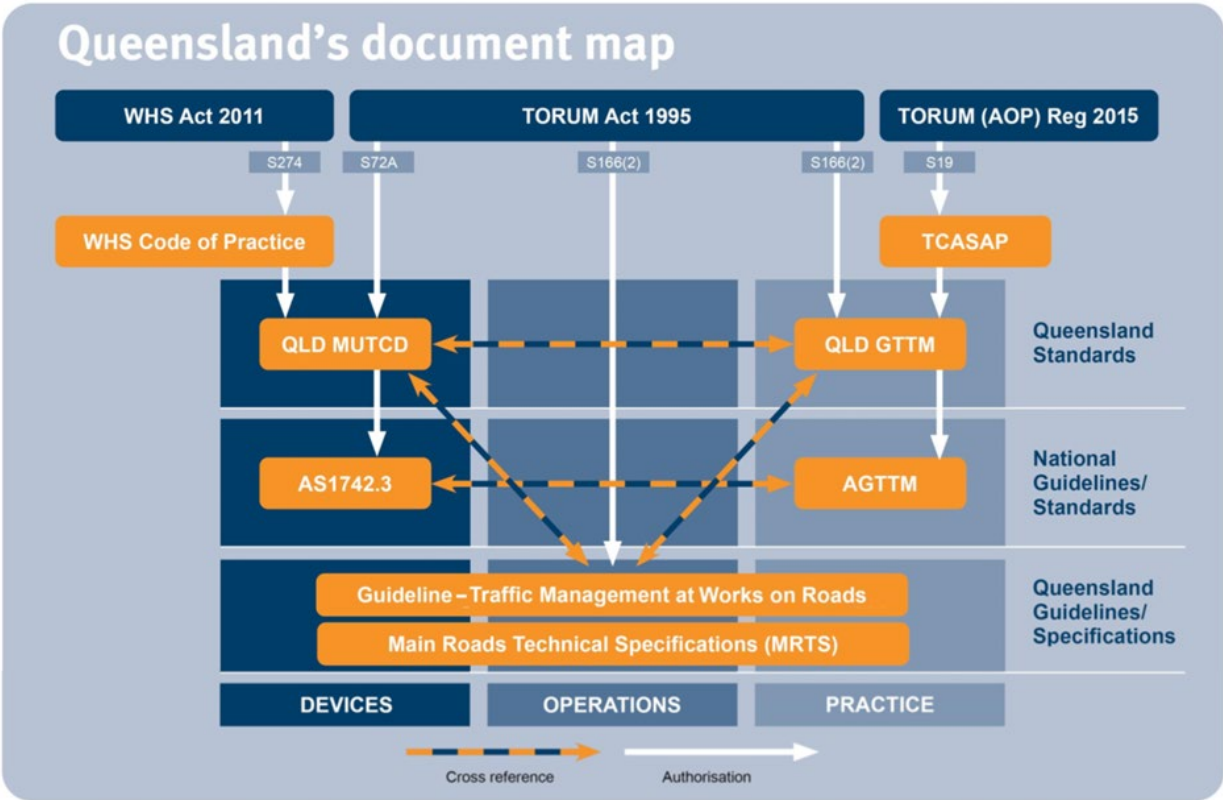
This document:

- sets out how AGTTM01-21 applies in Queensland
- has precedence over AGTTM01-21 when applied in Queensland
- has the same section and clause numbering and headings as AGTTM01-21.

The following table summarises the relationship between AGTTM01-21 and this document:

| Applicability | Meaning |
|---------------------------|--|
| Accepted | The Guide section or clause is accepted. |
| Accepted, with amendments | Part or all of the section or clause has been accepted with additions, deletions or differences. |
| New | There is no equivalent section or clause in the Guide. |
| Not accepted | The Guide section or clause is not accepted. |

A summary of the documents relevant to TTM practice in Queensland, and their links, is provided following:



References

The following references apply when reading AGTTM01-21.

| Reference to... | Means |
|--|---|
| AGTTM01-21 | <p><i>Austrroads Guide to Temporary Traffic Management Part 1: Introduction</i>, as amended by this document: for example, a reference to AGTTM01-21 means you must refer to the <i>Queensland Guide to Temporary Traffic Management (QGTTM) Part 1</i>.</p> <p>Throughout AGTTM01-21, references are made to other parts of the Guide (for example, when reading Part 1 you may be referred to Part 3 for further information.) In this case, you must refer to the equivalent Part within the QGTTM. Check the applicability of the equivalent Part in the QGTTM before referring to the referenced Austrroads Guide Part.</p> |
| AGTTM | <i>Austrroads Guide to Temporary Traffic Management</i> |
| AS 1742 | Australian Standard AS 1742 <i>Manual of Uniform Traffic Control Devices</i> |
| Queensland (Q) series / Traffic Control (TC) signs | MUTCD (Q) series and TC signs. |
| Queensland MUTCD | Queensland Manual of Uniform Traffic Control Devices which supplements AS 1742. |

Relationship table (harmonised to AGTTM01-21 Edition 1.1)

| Section | Description | Applicability | |
|-------------------|---|---|----------|
| 1 | Scope of the Guide to Temporary Traffic Management | | |
| | 1.1 | Status | Accepted |
| | 1.2 | Background to this 1 st Edition of AGTTM | Accepted |
| | 1.3 | Safety at Road Worksites Project Framework | Accepted |
| | 1.4 | Purpose | Accepted |
| | 1.5 | Application | Accepted |
| 2 | Structure and Use of AGTTM | | |
| | 2.1 | Structure of AGTTM | Accepted |
| | 2.2 | Who Should Read Each Part of AGTTM? | Accepted |
| 3 | Definitions / Glossary of Terms | Accepted with amendments | |
| 4 | Purpose of TTM | Accepted | |
| 5 | Philosophy and Principles | | |
| | 5.1 | Philosophy | Accepted |
| | 5.2 | Principles | Accepted |
| | 5.2.1 | <i>Uniformity</i> | Accepted |
| | 5.2.2 | <i>Fit for purpose</i> | Accepted |
| | 5.2.3 | <i>Design principles for traffic management devices</i> | Accepted |
| | 5.2.4 | <i>The Safe System</i> | Accepted |
| | 5.2.5 | <i>Designing for the driver</i> | Accepted |
| | 5.2.6 | <i>Working in accordance with an approved TMP and TGS</i> | Accepted |
| 5.2.7 | <i>Road categories and training</i> | Accepted | |
| 6 | Governance | | |
| | 6.1 | General | Accepted |
| | 6.2 | Guide consultation | Accepted |
| Appendices | | | |
| A | AGTTM Feedback Forms | Accepted | |
| | A.1 | Accepted | Accepted |
| | A.2 | Accepted | Accepted |
| | A.3 | Feedback on Submissions | Accepted |
| | A.4 | Minor Editorial and Minor Technical Correction Form | Accepted |
| | A.5 | Significant Change Form | Accepted |

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3 Definitions / Glossary of terms

Addition

The following additional definitions apply:

| | |
|--|--|
| Engineer | Refer to Clause 1.3.24 of the Queensland MUTCD Part 3. |
| Queensland Guide to Temporary Traffic Management (QGTTM) | The <i>Queensland Guide to Temporary Traffic Management (QGTTM)</i> document supplements and is designed to be read and applied together with the Austroads <i>Guide to Temporary Traffic Management (AGTTM)</i> . QGTTM provides only the differences or additions to the AGTTM requirements and recommendations and are specific to application in Queensland. The QGTTM takes precedence over the Austroads Guide, except where the Austroads Guide is 'accepted'. |
| Road Infrastructure Manager (RIM) | The Road Infrastructure Manager (RIM) is the defined authority (National, State or Local Government authority, or private road authority) who is responsible for roads within its jurisdiction. |
| Shall | Indicates that a statement is mandatory. Where certain requirements in the design or application of the device are described with the 'shall' stipulation, it is mandatory that, when an installation is made, these requirements be met. |
| Traffic Management Designer (TMD) | The Traffic Management Designer (TMD) is the person responsible for the design of the Temporary Traffic Management arrangements (including the Traffic Management Plan and associated Traffic Guidance Schemes). |
| Traffic Management Implementer (TMI) | The Traffic Management Implementer (TMI) is the person responsible for implementing the Traffic Guidance Scheme(s) as designed by the TMD. |

Difference

The following different definitions apply:

| | |
|--|--|
| Competent person | Refer to Clause 1.3.2 of the Queensland MUTCD Part 3. |
| May | Indicates the existence of an option. Where the word 'may' is used, it indicates that use of the device is conditional, or optional. Usually, no specific requirement for design or application is intended. |
| Must | Indicates that a statement is mandatory. Where certain requirements in the design or application of the device are described with the 'must' stipulation, it is mandatory that, when an installation is made, these requirements be met. |
| Portable Traffic Control Device (PTCD) | A traffic control device that either operates without the need for a traffic controller, or when operated in manual mode by a traffic controller, shall be operated by using a handheld remote control (wireless or wired) and the traffic controller shall be located a safe distance from traffic. |
| Should | Indicates a recommendation. Where the word 'should' is used, it is considered to be recommended use, but not mandatory. Any recommendation that is not applied must be based on sound traffic engineering judgement and documented. |
| Traffic controller (TC) | Refer to Clause 1.3.19 of the Queensland MUTCD Part 3. |

