Generic TGS Selection Program

Solutions Transport

The Generic TGS tool that will make application of temporary traffic management in compliance with standards and guidelines easy for any organisation.

Local government clients have realised substantial TTM cost savings by allowing external traffic management support to be more efficiently allocated to only those works where it is required.

Ideal for repetitive maintenance and minor works activities.

Meets best practice requirements for documenting generic TGS selection and maintaining a record of the TTM implemented at your sites.

Easily generate a generic TGS for most of your works at most sites. Choose a subscription level to suit your business (see reverse for a detailed description)

Level 1	Short term low impact practices only
Level 2	Static, mobile and short term low impact for two-lane, two-way roads
Level 3	Static, mobile and short term low impact for multi-lane roads

Designed for simple field use by appropriately trained TTM practitioners.

⇒ Button selection for options
⇒ All required criteria questions included
⇒ Easy addition of intersections and common road features
⇒ Available short term and static worksite options presented

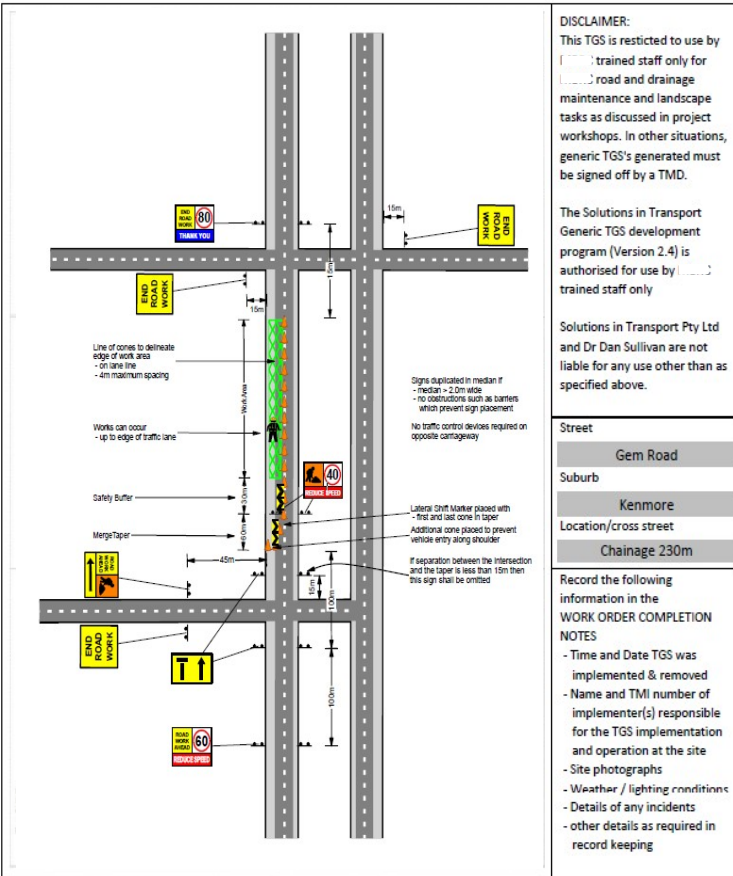✓ Fully compliant with standards

✓ Regularly updated to remain up-to-date.

✓ More than 10,000 TGS arrangements

✓ Includes TGS designs for intersection and roundabout islands.

✓ TMD designed approved

TGS can be generated and saved as PDF diagram in only a few minutes

Customisation available to meet your specific requirements

Sample TGS
Static Worksite, 80 km/h posted limit, Multi-lane divided road T-intersection on the left on the approach to the worksite and 4-way intersection on the departure from the worksite. Works in left lane within 1.2m of traffic

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Solutions in Transport—Generic TGS generator

Software Level	Description
1	Short Term Low Impact Practices only ⇒ Includes all practices detailed in Guide to Temporary Traffic Management Part 5 ⇒ Identified and approved improvements to practice application for very short term works activities near the road Ideal for businesses and local governments with staff trained in Working in Proximity to Traffic Part 2 (QLD) only and where static worksite layouts are not used.
2	All Level 1 features plus Two-lane, two-way roads ⇒ Static layouts for works on verges, shoulders, in lanes or the median ⇒ Mobile works arrangements ⇒ Includes arrangements for sites with intersections on worksite approaches and departures ⇒ Includes cul-de-sacs for lower speed roads Note:- this level does not include situations requiring active Traffic Control Ideal for businesses and local governments in regional areas with TMI trained staff but who do not undertake active traffic control without external design support.
2+TC	All Level 1 features and Level 2 arrangements for two-lane, two-way roads Plus Two-lane, two-way roads ⇒ Active control layouts for STOP/SLOW and PTCD ⇒ Simple two-TC shuttle flow ⇒ Additional TC operations for intersections within the work area Ideal for businesses and local governments in regional areas with TMI trained staff implementing all TTM layouts including those with active traffic control.
3	All Level 1 features and Level 2 arrangements for two-lane, two-way roads Plus Multi-lane roads ⇒ Static layouts for all locations of work ⇒ Mobile works arrangements ⇒ Includes arrangements for sites with intersections on worksite approaches and departures Note that this level does not include situations requiring active Traffic Control Ideal for businesses and local governments with TMI trained staff and complex road networks but who do not undertake active traffic control without external design support.
3+TC	All Level 1 features and Level 2 & 3 arrangements for two-lane , two way roads and multi-lane roads Plus Two-lane, two-way and multi-lane roads ⇒ Active control layouts for STOP/SLOW and PTCD ⇒ Two-way TC shuttle flow ⇒ Additional TC operations for intersections within the work area Ideal for businesses and local governments with TMI trained staff and complex road networks implementing all TTM layouts including those with active traffic control.

All software levels include arrangements and specific TGS designs for
⇒ Speed limits 40km/h to 100km/h
⇒ Undivided and divided roads
⇒ Allowance for up to 20 individual users
⇒ Online TGS library updated as standards and guidelines are re-published