

____ TEMPORARY TRAFFIC MANAGEMENT FOR WINTER MAINTENANCE OPERATIONS ____
GRIT SPREADING

TRAFFIC MANAGEMENT PLAN

Traffic Management Plan Reference	For Office Use Only			
	Contractor <i>Insert Contractor Name</i>		Client <i>Insert Client Name</i>	
Organisation				
Contract Name/Number	<i>Insert Contract Name</i>		RCA Consent Reference N/A	
Location	Road Name(s) <i>Insert Road Name</i>	Road Level (LV, 1, 2, 3) Level 1	Speed Limit <i>Insert Speed Limit</i>	From RP <i>Insert R.P</i>
			Speed Limit <i>Insert Speed Limit</i>	From RP <i>Insert R.P</i>
Description of Activity	Spreading grit on a section of road that is open to normal vehicular traffic. This is a mobile operation with static advance warning signs and enhanced conspicuity of the working vehicles).			
Work Programme	<i>In response to frost/ice/snow warnings as detailed in the Winter Maintenance contractual agreement.</i>			
Proposed Work Hours	Emergency and/or preventative operations - No restriction on hours of work – 7 days/week, 24 hours/day			
Traffic Details (Main Route)	ADT <i>Insert ADT</i>	Peak Hour Flow <i>Insert Peak Hour Flows</i>		
Proposed Traffic Management Method	Active: TW-4.1: SLIPPERY SURFACE - ICE/ GRIT signs, located at 2 km intervals, will be opened/erected as the grit spreading operation proceeds along the affected section of road. The grit spreading working vehicle(s) will be fitted with: <ul style="list-style-type: none"> • Two rotating flashing amber beacons that are visible from both directions of travel. • A rear mounted TW-1.3: GRIT SPREADING sign. • A rear mounted, driver operated, flashing yellow LED: DO NOT PASS sign. • Amber front and rear side marking lights, operating at all times to define the vehicle width, as per <i>Land Transport Rule 41001: Vehicle Dimensions and Mass 2002 - 6.7(2) and 6.7(3)</i>. • Orange/Yellow Green Hazard Panels as per <i>Land Transport Rule 41001: Vehicle Dimensions and Mass 2002 – 6.10 and Figure 1, Schedule 4</i>. 			
	Night: As for “Active” above			
Proposed Speed Restrictions	N/A			

TEMPORARY TRAFFIC MANAGEMENT FOR WINTER MAINTENANCE OPERATIONS

GRIT SPREADING

Positive Traffic Management Measures	The rear mounted flashing yellow LED: DO NOT PASS sign will be operated by the vehicle driver, to advise the drivers of following vehicles that there are grit spreading operations on the road ahead. When it is safe to pass the driver of the work vehicle will pull over to the side of the road, switch off the sign and wave the following vehicles on.	
Contingency Plans	<p>Contingency planning and road closures will be in accordance with the area / regional <i>Road Emergency Procedures and Contingency Plan</i>. All staff involved in Winter Maintenance Activities will have access to this document and will have been briefed on the relevant sections of the document.</p> <p>In the event of a Major Incident (Fatality or Injury – real or potential or significant property damage):</p> <ul style="list-style-type: none"> • The site will be secured to prevent the prospect of further injury or damage • The emergency services will be notified • The Engineer/RCA will be notified <p>In the event of an Incident (Non injury accident or structural failure of the road):</p> <ul style="list-style-type: none"> • The site will be secured to prevent the prospect of further injury or damage • The Engineer/RCA will be notified 	
Public Notification	N/A	
Personal Safety	All staff will operate in terms of this approved Traffic Management Plan, the intent of the Transit New Zealand Code of Practice for Temporary Traffic Management and the Company's Health and Safety Management Plan for this type of operation	
On-Site Monitoring	All sites will be regularly monitored by the STMS, Supervisor and/or other staff involved in the process and as dictated by the weather conditions.	
Other Information <i>eg. Delay Calculations, EED Issues and Temporary Speed Issues</i>	N/A	
Layout Diagrams	Diagram SG: Grit Spreading	
EED Applies?	No	Attached No
Traffic Controllers	Name (STMS): <i>Insert details</i>	Phone (24 hours) <i>Insert details</i>
	Cert No: <i>Insert details</i>	
	Name (TC): <i>Insert details</i>	Phone <i>Insert details</i>
	Cert No: <i>Insert details</i>	
TMP prepared accurately to represent site conditions and submitted by	Contractor: <i>Insert details</i>	Date <i>Insert details</i>
	Applicant Cert No: <i>Insert details</i>	

____ TEMPORARY TRAFFIC MANAGEMENT FOR WINTER MAINTENANCE OPERATIONS ____
GRIT SPREADING

Requires Amendment	No	Date N/A
This TMP is Approved on the Following Basis		
<p>1. To the best of the approving Engineer's judgment this TMP conforms to the requirements of Transit New Zealand's <i>Code of Practice for Temporary Traffic Management</i>.</p> <p>2. This plan is approved on the basis that <i>the activity, the location and the road environment have been correctly represented by the applicant</i>. Any inaccuracy in the portrayal of this information is the responsibility of the applicant. The STMS for the activity is reminded that it is the STMS's duty to <i>'Postpone, cancel or modify operations due to the adverse traffic, weather or other conditions that affect the safety of this site'</i> (reference A4.5).</p>		
<p>Approving Engineer:</p> <p style="text-align: center;"><i>Name and Certificate Number</i></p> <p style="text-align: center;">.....</p> <p style="text-align: center;"><i>Signature</i></p>		

Superseded. No longer NZTA recommended guidance.
Please refer to the New Zealand guide to temporary traffic management..

TEMPORARY TRAFFIC MANAGEMENT FOR WINTER MAINTENANCE OPERATIONS

GRIT SPREADING

