

**LEGEND**

WORK AREA

**ROAD AUTHORITY SHALL APPROVE
USAGE OF THIS TGS**

VMS MESSAGES

**BURNING
OFF
AHEAD**

**MOBILE
PLANT
AHEAD**

**VMS ARE OPTIONAL AND MESSAGES
MAY CHANGE TO SUIT WORKS.
REFER TO TABLE A FOR MINIMUM
DISTANCE TO BE INSTALLED FROM
FIRST TEMPORARY WORK SIGN**

GENERAL NOTES:

1. THIS TGS IS ONLY TO BE USED AS PART OF THIS GENERIC TRAFFIC MANAGEMENT PLAN
2. WHEN USING MMS ENSURE TWO 5mm THICK CORE FLUTE SIGNS ARE USED BACK TO BACK IN THE FRAME TO HELP PREVENT THE SIGN FROM BLOWING OUT
3. THE WORKER SYMBOLIC SIGNS SHALL BE INSTALLED ONLY WHEN ON-FOOT PERSONNEL WILL BE VISIBLE TO PASSING TRAFFIC, OTHERWISE REPLACE WITH BURNING OFF OR SMOKE HAZARD SIGN
4. ADVANCED WARNING VEHICLE SHALL BE STOPPED ALONG CURVED OR CRESTED SECTIONS OF ROAD WHERE VISIBILITY IS RESTRICTED TO MAINTAIN MINIMUM SIGHT DISTANCE GIVEN IN TABLE B
5. WHERE SIGHT DISTANCE IS POOR FOR OPPOSING TRAFFIC, MOVE THE LEAD VEHICLE BEYOND DISTANCES GIVEN IN TABLE C TO MAINTAIN MINIMUM SIGHT DISTANCES GIVEN IN TABLE B
6. WORKERS ON FOOT SHALL MAINTAIN A MINIMUM OF 12m CLEARANCE FROM THE TRAFFICABLE LANE AT ALL TIMES
7. WORK PLANT SHALL ONLY TEMPORARILY ENCROACH ONTO THE TRAFFICABLE LANE WHEN SAFE WITH NO APPROACHING TRAFFIC

DISCLAIMER:

IT IS THE RESPONSIBILITY OF THE USER OF THIS TRAFFIC GUIDANCE SCHEME TO CONFIRM THE APPROPRIATENESS OR OTHERWISE FOR THE INTENDED WORK SITE BASED ON RIGOROUS RISK ASSESSMENT AND REVIEW OF THE REQUIREMENTS OF THE AS1742.3 AND MAIN ROADS WA TRAFFIC MANAGEMENT FOR WORKS ON ROADS CoP AND THE AGTMM. ALL RESPONSIBILITY WILL REMAIN WITH THE USER TO ENSURE COMPLIANCE WITH RELEVANT STANDARDS AND THE PROVISION OF THE NECESSARY LEVEL OF PROTECTION FOR WORK PERSONNEL AND WORK SITE.

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SIGNED:

**END
ROADWORK
DRIVE SAFELY**

**ROAD
PLANT
AHEAD
SMOKE HAZARD**

**ROAD
PLANT
AHEAD
SMOKE HAZARD**

LEAD VEHICLE

REFER TABLE C
SEE NOTE 5

WORK VEHICLE

20-40m

SHADOW VEHICLE

REFER TABLE C
SEE NOTE 4

ADVANCED WARNING VEHICLE

REFER TABLE A

VMS

SWA

REFER TABLE A

1.2m - 3.0m

TABLE 3.2 - SIGHT DISTANCE TO TRAFFIC MANAGING VEHICLES

POSTED SPEED (km/h)	MINIMUM SIGHT DISTANCE
≤ 60	150m
≥ 70	250m

Minimum sight distance to be maintained from approaching traffic to convoy vehicles - excluding the work vehicle

TABLE 3.1 - EXCLUDING SHADOW VEHICLE

POSTED SPEED (km/h)	DISTANCE BETWEEN CONVOY VEHICLES
≤40	50m
50	70m
60	90m
70	110m
80	140m
90	160m
100	200m
110	230m

TABLE A

POSTED SPEED km/h	SIGN SPACING m
70	140
80	160

BURNING OFF MOBILE WORKS OPERATIONS**ALL POSTED SPEEDS****WORKERS ON FOOT GREATER THAN 12m FROM TRAFFIC**

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REV No: 0

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