

FIELD GUIDE

for

TRAFFIC CONTROL AT WORKS ON ROADS

Part 7: Short-term works on freeways

COPYRIGHT

© Standards Australia International

All rights are reserved. No part of this work may be reproduced or copied in any form or by any means, electronic or mechanical, including photocopying, without the written permission of the publisher.

Published by Standards Australia International Ltd GPO Box 5420, Sydney, NSW 2001, Australia ISBN 0 7337 3598 3

PREFACE

This Handbook has been prepared to provide guidance for personnel engaged in short-term road works on freeways, expressways, motorways, tollways and like facilities. It is applicable to works generally not taking more than a few days and where no physical provisions such as temporary safety barriers or major roadway diversions have been made for the protection of the work area. It is intended to be used primarily as a field reference guide.

Handbook HB 81.2 also provides for short term works on **rural** freeways. Supervisory guidance (based on volume, speed or other traffic characteristics) may be needed as to which guide workers should use in specific situations.

The Handbook has been prepared to cover a specific area of roadworks signage. It contains only those provisions of AS 1742.3*, which are considered to apply in the particular cases with which it deals, and for convenience reproduces them in summary form. It is not intended to supersede AS 1742.3 and in any cases where there appear to be differences in specified requirements or recommendations, or where matters could be interpreted differently from that Standard, it is intended that the Standard specification, recommendation or interpretation should prevail.

Assistance in the preparation of this Handbook was provided by representatives of the following organizations.

Department of Transport, South Australia
Department of Infrastructure, Energy and Resources, Tasmania
Main Roads Department, Queensland
Roads and Traffic Authority, N.S.W.
VicRoads
WorkCover N.S.W.

Other Handbooks in this series are listed on the back cover.

^{*} AS 1742.3, Manual of uniform traffic control devices, Part 3: Traffic control devices for works on roads.

CONTENTS

		Page
1	WHERE TO USE THIS HANDBOOK	4
2	GENERAL REQUIREMENTS	5
3	MAINTAINING A SAFE WORKPLACE	8
4	HOW TO USE SIGNS AND DEVICES	10
5	WORKING NEAR RAMPS	15
6	ROADWORKS SPEED LIMITS	17
7	MOBILE WORKS	18
8	TOLERANCES ON DIMENSIONS	19
9	WORKS SITE RECORDS	20
10	SAFETY AUDITS	21
11	ARRANGEMENT DIAGRAMS	21
APPE	ENDICES	
A	SIGNS AND DEVICES USED IN THIS HANDBOOK	42
В	SAFETY AUDIT CHECKLIST	46

STANDARDS AUSTRALIA

Handbook No. 81.7— 2000 Field guide for traffic control at works on roads

Part 7: Short-term works on freeways

1 WHERE TO USE THIS HANDBOOK

This Handbook should be used for short-term works on freeways, expressways, motorways, tollways and any other divided roads with no intersections, carrying high speed traffic and which operate like freeways.* It covers works in both urban and rural areas, and both day and night-time works.

By 'short term' we mean work which would either be completed in one shift or part of a shift while workers are in attendance. It would be work which would involve only partly closing a roadway or ramp pavement and would not involve major changes to traffic paths such as lane diversions, ramp closures, detours or crossovers. Leaving work unattended on a freeway is outside the scope of this Handbook, see Paragraph 2(d).

© Standards Australia www,standards.com.au

^{*} All of these kinds of road are, for convenience, referred to in this Handbook as 'freeways'.