

Main Roads Specifications and Technical Standards

June 2009

4th Edition

PREFACE

INTRODUCTION

The Main Roads Specification and Technical Standards Manual is a widely distributed document which has been regularly updated.

The second edition of the manual was published in December 1993 and the third edition was published in 1999. Significant changes have since occurred in the environment in which Main Roads constructs and maintains its infrastructure and the specifications have been revised to fit this environment.

This fourth edition addresses most of the road construction tasks commonly undertaken by the Department of Transport and Main Roads (DTMR) under contract arrangements, and its release marks the end of a lengthy process of upgrading, consultation and compromise between conflicting requirements. With the changing climate of contract administration this edition is an attempt to allow for the use of different contract types. The main change has been the amalgamation of Project Specific Technical Specifications and the Main Roads Standard Specifications.

The main change has been the splitting of the specifications into a Specification (MRS) and a Technical Standard (MRTS). The contract types that both MRS and MRTS documents apply to are: Road Construction Contract (RCC), Roadworks Performance Contract (RPC) and Minor Works Contract (MW). MRTS documents alone are used on Alliance Contracts (AC), Design and Construct Contract (D&C), Early Contractor Involvement (ECI) and RISC contracts.

Approved by:

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M. J. Swainston
Director
(Contracts & Standards)

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Date

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R. R. Guppy
Executive Director
(Road & Delivery performance)

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Date

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I. N. Reeves
General Manager
(Engineering & Technology)

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Date