

Durability Plan for Bridges and Other Structures

Summary:	Audience:
This Technical Direction deals with preparation of durability plans for bridge and other structures for major projects and requires their preparation be in consistent formats in accordance with RMS's "Guide for the Preparation of a Durability Plan".	<ul style="list-style-type: none">• Designers• Project Managers• Contract Administrators• Asset Managers, Bridge Maintenance Planners• Publication on RMS's Intranet and the Internet

Background

Over the past 15 years, project teams have provided durability plans where required by the project Scope of Work and Technical Criteria (SWTC). The plans have often been voluminous, of variable quality or in inconsistent formats. This has resulted in plans that are difficult to review and apply.

Information

RMS has recently prepared a "Guide for the Preparation of a Durability Plan". The guide provides means to appropriately assess the durability of the works. It outlines the information, measures and formats required for durability plans for such projects that can be effectively applied during the design, construction and maintenance of works.

Bridge Technical Direction

Durability plans prepared for RMS projects shall be in accordance with the "Guide for the Preparation of a Durability Plan". The guide can be found at:

<http://www.rms.nsw.gov.au/business-industry/partners-suppliers/lgr/downloads/documents/guidefordurabilityplan.pdf>

Approvals:

Owner:	Senior Bridge Engineer (Policy, Specifications and Durability)	Review Date:	
Authorised by:	Wije Ariyaratne Principal Engineer, Bridge and Structures	Date:	31/03/2014