



Transport
Roads & Maritime
Services

Test method T118

Determination of the in situ California bearing ratio of road materials

OCTOBER 2012



Revision Summary

Ed/Rev Number	Clause Number	Description of Revision	Authorisation	Date
		Reformatted and Revision Summary Added	D.Dash	May 1999
		Date on Test Method Revised to Agree with Date on Revision	D.Dash	Feb 2001
Ed 2/ Rev 0	All	Reformatted RMS template	J Friedrich	October 2012

Note that Roads and Maritime Services is hereafter referred to as 'RMS'.

The most recent revision to Test method T118 (other than minor editorial changes) are indicated by a vertical line in the margin as shown here.

Test method T118

Determination of the in situ California bearing ratio of road materials

1. Scope

This test method sets out the procedure for the determination of the in situ California Bearing Ratio (C.B.R.) of undisturbed soils in the field or compacted soils, gravels and crushed rock materials in earthworks and pavement layers. The method is applicable to fine-grained and medium-grained materials and to some coarse-grained materials.

2. Test Requirements, Procedure and Reporting

This method is identical with the procedure described in AS 1289 5.3 - Determination of the California Bearing Ratio of a soil - Standard field-in-place method.