



Deemed to Satisfy

To NCC 2022 Volume One, Volume Two, Housing Provisions & AS3660 Series



Camilleri Underslab Injection System

Meets the Performance Requirements for a Deemed-to-Satisfy Solution to the NCC 2022 as below:

NCC 2022 Volume One, Class 2-9 buildings

*Deemed-to-Satisfy Provisions

A2G3 Clause 2 (a) & (b)

A5G3 Clauses 1 (b), (d) (ii), (e) (i) & (ii), (f) (i) & (ii)

NCC 2022 Volume One, Class 2-9 buildings

*Performance Requirement Provisions

B1P1 2 (o) termite actions

B1D4 (i) Termite risk management

NCC 2022 Volume Two, Class 1 & Class 10 buildings

*Deemed-to-Satisfy Provisions

A2G3 Clause 2 (a) & (b)

A5G3 Clauses 1 (b), (d) (ii), (e) (i) & (ii), (f) (i) & (ii)

NCC 2022 Volume Two & Housing Provisions, Class 1 & 10 Buildings:

*Performance Requirement Provisions

Volume Two - **H1P1** 2 (o) termite actions, **H1D3**, (in Qld) (3)

Housing Provisions - **Part 3.4**; Termite risk management
(NT) 3.4.1 (1,2), (in Qld) 3.4.1 (1,2,3,4,5,6). (NT) 3.4.2, (in Qld) 3.4.2,
and Durable Notice 3.4.3

The Camilleri Underslab Injection System (CUSIS) is a Termite Reticulation Management System for use for under slab, perimeter and slab penetration to deter concealed entry by subterranean termites into a building. The Camilleri Underslab Injection System (CUSIS) consists of Polyethylene pipe perforated at regular specified intervals which distributes only chemicals registered and approved by the APVMA.

The Camilleri System (CUSIS) meets the requirements of a Termite Reticulation Management System in accordance with AS 3660.1-2014 Section 7 'Requirements - Chemical Termite Management Systems', specifically clause 7.2 'Chemical Requirements', and clause 7.5.5 'Reticulation Systems'. The Camilleri System (CUSIS) meets the requirements of a Termite Reticulation Management System in accordance with AS 3660.3-2014 Section 5, Test Methods for Chemical Termite Management Systems, specifically clause 5.6 'Reticulation to Soil Systems', and are deemed to be fit for purpose. A full Installation Manual is available from www.camilleriunderslab.com.au

When used in combination with a concrete slab forming part of a complete Termite Management System, the slab shall meet the requirements of AS 3660.1-2014, Section 4 'Requirements-Concrete Slabs', AS 2870-2011 Residential slabs and footings –Construction and AS 3600:2018 Concrete Structures. Refer to website: <https://deemedtosatisfy.com.au/>

Limitations/Conditions are as below:

1. The Camilleri System (CUSIS) installation shall be carried out by Accredited Installers.
2. The Camilleri System (CUSIS) shall be installed in accordance with Installers Manual, Version 6, July 2023.
3. The requirements for a Concrete Cover Strip where an Alternative Termite Management System as a Performance Solution to that described in the NCC 2022 Part 3.4 (in Qld) 3.4.1 (6) shall be replaced by a 'WARNING PLATE' permanently affixed to the external perimeter wall/s of the building/s and in accordance with the Camilleri System (CUSIS) Installers Manual, Version 6, July 2023.
4. This Certification is limited to the NCC 2022 clauses of Volume One, Volume Two and Housing Provisions as listed above.
5. This Certification is given based on the information referenced therein, as well as the relevant Standards, specifications, rules, codes of practice, and other publications which have been relied upon and to demonstrate specific requirements of the NCC.
6. In accordance with NCC 2022 Volume One Section B1D4 (i) & NCC 2022 Volume Two H1P1, 2 & H1D3 (in Qld) (3) and Housing provisions Part 3.4; Termite risk management, a Durable Notice must be installed in accordance with NCC 2022 Housing Provisions, Part 3.4 clause 3.4.3.
7. Information contained herein or related hereto as well as evidence of expert reports/assessments of Product Technical Statements by an Appropriately Qualified Person/s, testing results of an Accredited Testing Laboratory and to the Camilleri System (CUSIS) as an appropriate Termite Management System which have been relied upon is proprietary to Camilleri Underslab Pty Ltd.

The Deemed to Satisfy Solution as per Assessment Methods to NCC 2022 through the 'Evidence of Suitability - Volumes One and Two and Expert Judgement' relies upon, but is not limited to the below publications:

1. AS 3660.1-2014 Termite Management; Part 1: New building work.
2. AS 3660.3-2014 Termite Management; Part 3: Assessment criteria for termite management systems.
3. AS 2870.1-2011 Residential slabs and footings-Construction.
4. AS 3600:2018 Concrete structures.
5. NCC 2022; Volume One, Volume Two and Housing Provisions.
6. C.S.I.R.O. Technical Appraisal, Assessment 254 Camilleri Underslab Injection System for the Control of Subterranean Termites.
7. IMEMs Pty Ltd Revalidation of Laboratory Reports; (AUGUST 2006 [AMENDED MAY 2007] & SEPTEMBER 2009) dated 13-03-2020 demonstrates efficacy of chemical soil barrier through Camilleri Underslab Injection System in accordance with AS 3660.1-2014 clause 7.2. and AS 3660.3-2014 clause 5.6 and AS 3660.3-2014 Section 5, Test Methods for Chemical Termite Management Systems, specifically clause 5.6 'Reticulation to Soil Systems'
8. Mr. Ion Staunton Statement Report dated 28th April 2023 for revalidation of the Dr J French Report: verifying compliance of Camilleri Underslab Injection System with the requirements of AS 3660.1-2014 & AS 3660.3-2014, dated 26-07-2018.
9. Camilleri Underslab Injection System Certification of Deemed-To-Satisfy solution, V3.1 July 2023, DTS Cert no. CUSUS-DTS 002.