**Deemed to Comply Manual – Information Guide**

1. **General**

The Northern Territory Deemed to Comply Manual (DTCM) has been referenced as an acceptable construction manual for high wind areas in the Building Code of Australia volume two, part 3.10.1, since 1996. It may be used by architects, builders, building certifiers, designers, engineers etc.

Products/systems approved for inclusion in the DTCM have been accepted by the Building Advisory Committee for cyclonic wind loads only and are deemed suitable for use in cyclonic wind areas of the NT. A product or system which is included in the DTCM is accepted as complying with the structural requirements of the National Construction Code and the Building Act.

The DTCM is only relevant to Class 1 and associated Class 10 structures.

Where products have CodeMark (http://www.abcb.gov.au/product-certification/codemark) approval for use in cyclonic regions (C and D), there is no requirement for the product to be included in the DTCM, especially as DTC approval only addresses the structural performance aspects of the NCC.

1. **Applications**

 All applications for products/systems must be made on the approved form and lodged with the Registrar of the Building Advisory Committee (BAC). Applications must include the following:

* Section 40 Design Certificate, including a statement that the \*certifying engineer has addressed the parameters for the particular category of product/system”;
* Statement addressing the parameters outlined in the DTCM requirements sheet for the particular category of product;
* Test reports (dated) or calculations and executive summary verifying that the product/system is suitable for use in cyclonic areas of the NT;
* Completed DTCM data sheet, which

Identifies the product/system

Includes all details required to ensure the installation of the product is as per the tested/designed system and enable identification on site;

Is signed and dated by (1) the \***checking** engineer and (2) the \***certifying** engineer (two different individuals from independent and different **employers/company**);

Incorporates design parameters, notes and limitations in the designated area;

Contains only details relevant to structural aspects of the product/system and including, where applicable, the ultimate design capacity of the product;

* Other relevant supporting information.

*\**  *The* ***checking engineer*** *must be registered as a* ***structural engineer*** *in* ***Australia*** *(eg CPEng or NER) or a country covered by the Washington Accord.*

*The* ***certifying engineer*** *must be registered as a* ***structural engineer*** *in the Northern Territory by the* ***NT Building Practitioners Board****.*

*Both engineers must be independent of each other (ie not from the same employer/company).*

**Building Advisory Services Branch ( BASB) Assessment**

On receipt, the application will be assessed by BASB technical staff for quality, completeness and correctness, which can be addressed before assessment by the BAC. BASB technical staff may request further information and/or changes to the DTCM sheet prior to submitting the product to the BAC.

1. **Building Advisory Committee Assessment**

Following the preliminary assessment and submission of revised documents (if applicable) the application will be submitted to the Building Advisory Committee, who may request further changes before allowing inclusion in the DTCM.

1. **Building Advisory Committee Acceptance**

Once the product/system is accepted by the BAC, the sheet will be signed as “accepted for inclusion in the DTCM” and the applicant will be advised in writing and provided with a copy of the signed sheet and reference number. The new sheet will be included in the Deemed to Comply Manual, which is located on the Building Advisory Committee’s website: [www.nt.gov.au/bac](http://www.nt.gov.au/bac)

Approval by the Building Advisory Committee is for a period of five years from the time the product is accepted.

**6. Renewals**

An application to renew a product approval will be treated as a new application and must be lodged at least three months prior to the expiry date. If no renewal application is received by the expiry date, the product sheet will be withdrawn from the DTCM.

**7. Amendments or changes to DTCM Sheets**

Where a DTCM sheet is altered or amended for any reason (eg a change of company, change of product name, change to design or reassessment due to changes in test reports or Australian standards) a new application must be submitted.

**8. Contact**

For further information please contact the BAC through the Registrar:

By Mail: In Person:

Building Advisory Committee Floor 1, Energy House

GPO Box 1680 18 -20 Cavenagh Street

DARWIN NT 0801 Darwin NT 0801

Tel: (08) 8999 8945 Email: bas.dtcm@nt.gov.au

For information on registration as a structural engineer in the Northern Territory, or a list of registered structural engineers, please the contact the Building Practitioners Board:

Tel: (08) 8936 4082 Email: bpb@nt.gov.au

A list of NT registered structural engineers can be found on the Building Practitioners Board web site:

[www.nt.gov.au/bpb](http://www.nt.gov.au/bpb)