
BUILDING ADVISORY SERVICES

BUILDING NOTE

Contact Officer: Peter Zagorski

Edition No: 70

Date: 25 May 2010

SECTION 40 CERTIFICATE ROOF SCREWS AND WASHERS

The purpose of this Building Note is to clarify the effect of "Section 40 Certificate of Compliance – Design" form dated 15 July 2009. (Copy attached)

The Certificate provides for the certification of roof screws and cyclone washers only in accordance with the data sheets and relevant test reports specified, namely:

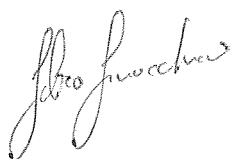
- Vortex Cyclone – Cyclone Assembly BSL;
- T17 BRA Cyclone Assembly BSL;
- SDM BRA Cyclone Assembly BSL; and
- Vortex Cyclone – Cyclone Assembly – Versatile.

Note: The data sheets referred to are those signed and dated 11 June 2009. They are not currently in the Deemed to Comply Manual.

A Building Practitioner seeking to rely on this Certificate and the data sheets, must scrutinise them carefully and make appropriate calculations to confirm that the roof screws and washers can be applied to their specific structure or design.

The design engineer will need to provide their own site specific Section 40 Certificate which must include references to the documentation that has been relied upon.

It is important for Building Practitioners to fully understand that certification means that they have actively considered the design and are satisfied it has been "designed in accordance with the requirements of the Building Code of Australia and the Northern Territory Building Regulations".



Fabio Finocchiaro
Director Building Control
25 May 2010

NORTHERN TERRITORY OF AUSTRALIA
BUILDING ACT 1993
SECTION 40 CERTIFICATE OF COMPLIANCE - DESIGN

Name: Trevor John

Category of Registration: Cyclonic Building Practitioners Registration Number: 12178ES

Lot Number: _____ Street: _____ Location: _____ Town: _____

DESIGN - CONSTRUCTION (delete as appropriate)

Description of Works

Roofing screw & washer cyclic uplift resistance

Manufactured by Bremick Pty. Ltd.

Reference Documents: (to include Schedule of inspections)

NT Deemed to Comply data sheets (4) with associates test reports for:

Vortex Cyclone - Cyclone Assembly, BSL

T17 BRA Cyclone Assembly, BSL

SDM BRA Cyclone Assembly, BSL

Vortex Cyclone - Cyclone Assembly, Versatile

Signed & dated 11 - 06 - 2009

Class of Building: Various Type of Construction: Steel cladding

Regional Basic Design Wind Velocity: Various Terrain Category: All

Internal Pressure Co-efficient: As appropriate Safe Foundation Bearing Capacity: n.a.

Comments/Exclusions

Exclusions to this Certificate must be clearly identified

Structure design details for particular buildings shall be submitted for approval individually

Tests were carried out as specified in the Building Code of Australia specification B1.2 and in accordance with relevant Australian Standards.

CERTIFICATION

I hereby certify that the works described above have been designed in accordance with the requirements of the Building Code of Australia and the Northern Territory Building Regulations.

Signature



15 July 2009