

BUILDING ADVISORY SERVICES BRANCH

BUILDING NOTE

Contact Officer: Peter Zagorski

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CYCLONE TESTING STATION PRESENTATION

“Keeping it Together in a Cyclone”

The importance of design, installation and maintenance of structural connections for new and existing houses

The purpose of this Building Note is to advise building practitioners and the building industry of an information session presented by the Cyclone Testing Station (James Cook University) in conjunction with the Department of Land & Planning.

The presentation relates to cyclones and will raise awareness of how to improve the resilience of housing and engineered buildings to severe wind events. It will cover the critical areas that should be considered to improve the performance against cyclones, and will highlight some of the findings on the design and construction of new and existing houses observed during damage investigations following recent cyclones and other high wind events. The presentation will stress the importance of design, installation and maintenance of structural connections, especially critical components.

The topics to be covered include: Wind Classification; Connections (Tie-down & Bracing); Roof Cladding and Battens; Window and Door fixings; Garage and Roller Doors; Flying Debris & Water Ingress; and Durability & Maintenance Considerations.

Who should attend: Building Certifiers, Builders, Structural Engineers, Designers, Architects

Time and Venue: This free presentation will be held at the Museum and Art Gallery of the Northern Territory Theatre at Bullocky Point on:

- Tuesday 31st August 2010
- Wednesday 1st September 2010
- Thursday 2nd September 2010.

All sessions are from 6:00 PM to 7:30 PM.

Further Information: Email Ms Tiffany Ross at tiffany.ross@nt.gov.au or call 8999 8961.



Fabio Finocchiaro
Director Building Control
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