



# Building newsflash number 465

- Engineering services in flood and cyclone affected areas
- Guideline on repairing/rebuilding sheet metal roofs after a cyclone

## Purpose

This newsflash provides information relating to professional engineering services for repairs and rebuilding work being conducted in flood and cyclone affected areas.

It also provides advice about a guideline for the repair of sheet metal roofs in cyclonic areas that the Department of Local Government and Planning (Department) has recently published.

## Professional engineering services

The Professional Engineers Act 2002 requires a person carrying out professional engineering work anywhere in Queensland to be a Registered Professional Engineer of Queensland (RPEQ) registered with the Board of Professional Engineers of Queensland (the board). Alternatively, the person must carry the work out under the direct supervision of an RPEQ.

Due to the significant amount of damage as a result of flood waters and recent cyclones, there is a large amount of repair work that needs to be urgently carried out to buildings and infrastructure. This may, in some cases, require an RPEQ to inspect and report on structural aspects of damaged buildings and infrastructure.

Before an RPEQ is engaged to inspect, recommend or supervise repair work, their registration card should be requested. To confirm the RPEQ is currently registered with the board, their name can be publicly viewed on the register on the board's website at [www.bpeq.qld.gov.au](http://www.bpeq.qld.gov.au)

It is also important to engage an RPEQ who is registered in the area of engineering applicable to the field of work requiring repair. For example, large infrastructure that has sustained substantial electrical damage would be best referred to an engineer in the 'electrical' area. For buildings and other infrastructure with structural or fire safety damage, an engineer registered in the areas of 'structural or fire safety' may be appropriate.

The requirements for using RPEQs applies across all sectors engaged in professional engineering services, including local, state and federal government, and private industry. If you are unsure of the exact engineering services required, advice may be obtained directly from the Board.

For further information about professional engineering services, please contact:

Board of Professional Engineers of Queensland

tel +61 7 3224 6032

[www.bpeq.qld.gov.au](http://www.bpeq.qld.gov.au)



## Information on repairing / rebuilding after a cyclone

The Department has developed a guideline to assist building certifiers and builders in the repair and reconstruction of damaged sheet metal roofs in cyclonic areas. This guideline can be viewed or downloaded from the Department's website at [www.dip.qld.gov.au/plumbing-building/flood-information.html](http://www.dip.qld.gov.au/plumbing-building/flood-information.html)

## Contact for further information

Department of Local Government and Planning

Building Codes Queensland Division

tel +61 7 3239 6369

[buildingcodes@dip.qld.gov.au](mailto:buildingcodes@dip.qld.gov.au)

If you have not received this Building and Plumbing Newsflash directly from 'Enquiries (BCQ)', you can subscribe via: [buildingcodes@dip.qld.gov.au](mailto:buildingcodes@dip.qld.gov.au)

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