

17 April 2014

Chief Executive Officer  
Solar Association of New Zealand  
PO Box 15313  
Miramar  
Wellington 6243

Dear Adrian

## **Building Act exemption Installation of controlled solar hot water collection systems to an existing hot water cylinder**

### **Building Act exemption approved**

The Christchurch City Council recognises that exemption 38 of Schedule 1 to the Building Act 2004 allows a person authorised under the Plumbers, Gasfitters, and Drainlayers Act 2006 to install a solar water heating system if that system is controlled, and if the hot water cylinder is being replaced or repositioned.

We have reasonable grounds to believe that the installation of a controlled system to an existing cylinder that is not being repositioned or replaced is little different from work carried out under exemption 38. We are therefore satisfied that the completed work is likely to comply with the building code, provided the following conditions are met:

- The specific system being installed has a current certificate demonstrating compliance with AS/NZS 2712:2007, in accordance with Appendix A of that standard. This is to include a no-load modelling report showing that the system has been tested and complies in accordance with Appendix F; and
- The specific system being installed has a modelling report prepared in accordance with AS/NZS 4234:2008, and
- Installation is to be by, or supervised by, an accredited member of the Solar Association of New Zealand. This person is also to have the relevant authorisation under the Plumbers, Gasfitters, and Drainlayers Act 2006.

Installation of these systems may now proceed within the Christchurch City Council area without firstly obtaining a building consent.

### **Advice**

- All building work must comply with the Building Act, building code, and all other applicable laws.
- This letter does not provide any approval that may be required, other than that stated.
- This approval is valid if the work is completed before 30 April 2016, or until changes to Schedule 1 of the Building Act 2004 as they relate to solar hot water collectors are implemented (whichever comes first).

You are not required to provide verification to the Council that the work has been completed. However, any documentation that you do supply will be placed on the file for the property, and may prove beneficial for future enquiries (for example, land information memoranda (LIMs) or property file requests).

Yours sincerely



**Hutt, David**

**17/04/2014 9:24 AM**

David Hutt  
Principal Building Official