



**Building Consent Application and/or
 Project Information Memorandum
 for a Solar Water Heating Appliance**

BAM 002-SWH

FOR OFFICE USE ONLY	
Project No:	
Date Received:	

(Only complete items that are applicable to your project)

APPLICATION

I request that you issue a: <i>(please tick one)</i>	<input type="checkbox"/>	Project Information Memorandum only (PIM)
	<input type="checkbox"/>	Building Consent only
	<input type="checkbox"/>	Building Consent only for existing PIM No: _____ (attach copy)
	<input type="checkbox"/>	Building Consent AND Project Information Memorandum

THE BUILDING

Street Address (or Rapid No if applicable):		Building Name (if applicable):	
Legal Description: Lot:		DP:	Valuation Roll Number:

THE PROJECT

Product and model number being installed (include collector laden weight):			
Value of proposed work (inc GST) \$			
Name of Installer:		Registration Number:	
Mailing Address:			
E-mail Address:		Phone Day:	
Name of Craftsman Plumber:		Registration Number:	
Mailing Address:			
E-mail Address:		Phone Day:	

THE OWNER

Owner's Name:		Contact Person: <i>(if owner is not an individual)</i>	
Mailing/Billing Address:			
Street Address/Registered Office:			
E-mail Address:		Phone Day:	
Phone A'Hours:	Fax:	Cellphone:	

THE AGENT *Note - The Agent will be the first point of contact for communications with the Council/Building Consent Authority regarding this application/building work and will receive all correspondence including all invoices.*

Agent's Name:		Contact Person: <i>(if Agent is not an individual)</i>	
Mailing/Billing Address:			
Street Address/Registered Office:			
E-mail Address:		Phone Day:	
Phone A'Hours:	Fax:	Cellphone:	

I confirm that:

- The system will be installed to the requirements of the New Zealand Building Code as under:

BUILDING CODE ASSESSMENT			
Means of Compliance (note that a project may include both Acceptable and Alternative solutions)			
	Building Code Clause	Acceptable Solution	Alternative Solution (details verifying compliance are required)
			Waiver/Modification required? (Provide separate details for justification of acceptance if yes)
B1	Structure		
B2	Durability		
E2	External moisture		
F7	Warning Systems		
G12	Water supplies		

- Plumbing work will be installed to meet the requirement of Standard AS/NZS3500.4//G12.
- The system described will be installed on a dwelling on the named property according to the Code of Practice for Manufacture and Installation of Solar Water Heating Systems in New Zealand.
- A check will be made by a suitably qualified person to ensure that the system is located over suitably sound load bearing walls and strengthening of roof framing will be undertaken according to the guidelines provided by the system supplier and meets the requirements of Approved Document B1 of the New Zealand Building Code.
- The installation will be undertaken in terms of manuals and instructions from the product supplier.
- The product supplier is a Solar Industries Association Accredited Supplier.
- I am appropriately trained in the installation of the named product by the product supplier and operate under that supplier's accreditation.
- A tempering valve will be installed as specified by manufacturer.
- I will provide clear sketch drawings showing the layout of the system and position with regard to roof framing and sound load bearing walls. Any strengthening required will be specified.
- The seismic restraint system is shown on the attached plans.
- On completion a Producer Statement PS3 (Installation of Solar Water Heating System) will be provided.

Installer's signature: Date:

SIGNATURE

Application details completed

Signed by or for and on behalf of the Owner: Name:

Owner Agent Date:

Note: If acting "for and on behalf", please read the following declaration before signing: "I hereby declare that I am authorised to act as Agent of the Owner".

CHECKLIST/REQUIRED ATTACHMENTS

The following attachments are required (please tick appropriate "Applicant" box to indicate that they are attached).	Applicant	BCA use only
Copy of Certificate of Title (less than 6 months old) attached		
Attach floor plan of building layout showing location of hush smoke detectors		
Elevation plan showing building roof pitch, measurements showing location of collector panel(s), collector panel angle of elevation		
Plan view of the roof of the building showing with measurements, the locations of the collector panel(s)		

Attach a copy of the proposed plumbing schematic layout from the manufacturer		
Attach a diagram showing the frame to roof fixing details		
Total laden weight of collector(s) being installed kg/m ²		
Location of storage cylinders - within house or in ceiling or on roof (please circle one)		

COUNCIL USE ONLY	
Application vet by:	Date:
Outcome: <input type="checkbox"/> Accepted <input type="checkbox"/> Rejected	Reason for outcome: <input type="checkbox"/> All information provided <input type="checkbox"/> Only 1 item of information missing <input type="checkbox"/> More than 1 item of information missing <input type="checkbox"/> Poor quality of documentation
Building Category: <input type="checkbox"/> Res 1 <input type="checkbox"/> Res 2 <input type="checkbox"/> Res 3 <input type="checkbox"/> Com 1 <input type="checkbox"/> Com 2 <input type="checkbox"/> Com 3	