

SOLAR DOMESTIC HOT WATER INSTALLATIONS

APPLICATION REQUIREMENTS



A PLUMBING/BUILDING PERMIT WILL BE REQUIRED

APPLICATION MUST INCLUDE:

- Certification of qualification for Installer (must have DoS Business License)
- Recent property title search
- Owner's Undertaking - Schedule D (form available at the DoS office or online)
- Site Plan
- Elevation of buildings showing height from grade to top of unit and area of roof to be covered by system

SYSTEM REQUIREMENTS:

- Description of proposed system
- CSA specifications for proposed system
- Schematic drawing of system
- A CSA approved double wall heat exchanger with leak detection is required
- Cross connection on the potable water supply to the system will be required and must include a Dual Check Valve with atmospheric port for Residential installations or a Double Check Valve for Commercial installations.
- Engineering may be required for the supporting structure
- Structural cross section showing how unit is supported
- Structural drawings must be submitted if structural alterations are required
- Specifications on how penetrations will be flashed

FEES:

A plumbing permit fee of **\$62.50** will be charged for the installation of a solar system.

If structural alterations are required for the installation of the solar system the building permit fee will be determined by value of construction.