

FACTORY CONSTRUCTED BUILDINGS AND STRUCTURES

Class: Relocatable Commercial/Industrial Structures

Customer: Hard Shak Structures Inc.
Location: Regina, Saskatchewan

Listing No. REC584-1
Effective Date: October 31, 2011
Last Revised: July 29, 2015
Expires: N/A

Standard: CSA A277 "Procedure for Factory Certification of Buildings"
CSA C22.1 "Canadian Electrical Code, Part 1, Safety Standard for Electrical Installation"
Alberta Building Code Part 9 & 10
National Building Code of Canada
National Plumbing Code of Canada
CSA B149.1 "Natural Gas and Propane Installation Code"

Product: Relocatable Commercial/Industrial Structures

Label: All markings must be permanent and visible after installation

1. The specification nameplate (Item 1061, black lettering on white background, 8-1/2" x 11") is located in close proximity to the electrical panel board and includes:

- manufacturer's name and address
- model
- serial number
- year of manufacture
- Fuel type
- Complete Electrical Rating
- A list of appliances that are factory installed
- Ground snow load and roof design snow load
- Thermal resistance of insulation and the outside design temperature used in heat-loss calculations
- The Building Codes met by the building
- Additional markings as may be required

2. QAI label with 'C' identifier (Item 1093) - Relocatable Commercial/Industrial Structures - Alberta Plumbing and Gas Compliance Label (Alberta Part 10 Program)

3. QAI Label with 'C' identifier (Item 1094) - Relocatable Commercial/Industrial Structures - Alberta Electrical Compliance Label (Alberta Part 10 Program)

4. QAI Label with 'C' identifier (Item 1095) - Relocatable Commercial/Industrial Structures - A277 Compliance Label

Models:

Structures are:

Commercial/Industrial Relocatable structures comprised of single or multiple modules in single storey configurations. Structures are classified under Group C & D occupancies without sprinkler systems.

Commercial/Industrial Structures under this scope typically include office spaces, equipment storages, and construction camps facilities such as dormitories and dining trailers. This listing does not include apartment buildings, hotels, motels, detention facilities, dwelling units, and other type of buildings for use in hazardous locations.

Structural:

Conventional Wood Frame Construction

Electrical System:

120/240V, 60Hz, 100A max.

Plumbing System:

Conventional drainage and vent systems to a maximum of 240 hydraulic fixture units.

Heating / Ventilation:

Units may be equipped with an exterior wall mounted central forced air furnace. Heating units may be electric or LPG fired. Systems may be equipped with air conditioning.

Note:

Structures included in this listing are Relocatable Commercial/Industrial Structures manufactured at a central facility, complete with electrical wiring with optional plumbing systems, for installation or connection to other modules in the field.

These structures, when completely assembled on site, are equipped with normal facilities for connection to municipal water and electrical services. QAI certification covers the construction of the structures and any factory installed electrical, plumbing services, or gas systems and is intended to obviate the necessity of further inspections by the local regulatory authorities except for site connections to services or to other modules and for site mounting features.

The materials, products or systems listed herein have been qualified to bear the QAI Listing Mark under the conditions stated with each Listing. Only those products bearing the QAI Listing Mark are considered to be listed by QAI.

No warrantee is expressed or implied, and no guarantee is provided that any jurisdictional authority will accept the Listing found herein. The appropriate authorities should be contacted regarding the acceptability of any given Listing.

Visit the QAI Online Listing Directory located at www.qai.org for the most up to date version of this Listing and to validate that this QAI Listing is active.



Questions regarding this listing may be directed to info@qai.org. Please include the listing number in the request.
