



Bringing quality
to the
built environment

Model National Security Code for Buildings

Objective

To establish a process for developing a Model National Security Code for Buildings

Background

The Government of Canada has developed a framework for a Model National Security Code that will better protect people, assets and services by toughening security requirements for the design and construction of new buildings, as well as upgrades to owned or leased buildings, against the following groups of hazards:

- Intentional or accidental attacks using mechanical force, fire or incendiary devices, hazardous or damaging substances or explosive devices
- Theft and espionage
- Extraordinary natural hazards.

Outcomes

- A draft of the proposed code's Front Matter which contains:
 - The scope, application and structure of the proposed security code
 - The hazards to be addressed
 - A committee structure for the development of the code requirements
- Identification of research needs for the development of technical standards to support the code
- A database of existing information for designing and constructing buildings to be more secure
- A web site to assist committees in their development of the code requirements

Partners

Royal Canadian Mounted Police, Public Works and Government Services Canada, Public Safety and Emergency Preparedness Canada

Start/Completion Dates

This project began in 2003 and was completed in 2005.

Project Manager

Dr. Gerry Pernica: 613-993-9750; Gerry.Pernica@nrc-cnrc.gc.ca

For more information, see http://irc.nrc-cnrc.gc.ca/bes/cmst/security_e.html

Factsheet 66, March 2007

