

# BOMA BEST

## All buildings in the Halifax Developments complex are certified BOMA BEST Level 2.

BOMA BEST (Building Environmental Standards) is the Canadian industry standard for commercial building sustainability certification, which is based on the internationally recognized and accepted Green Globes™ environmental assessment platform. This certification is proof of our commitment to provide our clients the best in class green standard. This Program is designed to ensure that we continuously review our environmental standards, sustainability, and lower our carbon footprint.

BOMA BEST is the only assessment and certification program of its kind for commercial buildings in Canada. It is a unique, voluntary, national program designed to assess environmental performance and management of existing buildings, and is offered by the Building Owners and Managers Association of Canada (BOMA Canada) as a service to all commercial building owners and managers across Canada.

The Program provides a consistent framework for owners and managers to critically assess six key areas of environmental performance and management, such as Energy, Water, Waste Reduction, Emissions and Effluents, Indoor Environment, and Environmental Management System

Since its launch in 2005, BOMA BEST has seen tremendous uptake, with over 3,500 buildings representing nearly one billion square feet of Canadian commercial real estate, having applied for certification or recertification to date. The growing trend toward building assessment and certification through BOMA BEST speaks to the value this Program has provided, and continues to provide, to the Canadian commercial real estate industry.

### Best in Class

The following upgrades and initiatives represent just a few examples of Crombie REIT's commitment to provide the most energy efficient, green, and sustainable environment for our clients.

#### Smardt Chillers:

- Multiple compressor design with up to five compressors provides built – in redundancy
- Built in Variable Frequency Drives allows loads to reduce to 15% of full load operations
- Energy Efficiency – evaporator and condenser design allows the chiller to operate at part load values of >349 kw/ton
- Environmentally friendly HFC-134A refrigerant. Zero ozone depletion.
- State of art oil free magnetic compressor bearing technology.
- Manufactured in Canada and winner of the 2004 Canadian Energy Award
- Ability to operate chiller year round

#### Boilers:

- Four new boilers with combined light oil and natural gas capabilities.
- Two converted light oil fired hot water boilers with high efficiency dual fired burners able to switch from light oil to natural gas with the turn of a key switch
- Allows for selection of the commodity that will be most efficient for heating facilities

### **Lighting:**

- All parkade lighting has been converted from high pressure sodium fixtures to 48 watt LED Cooper Quadcast fixtures, saving approximately one million KWH annually.
- Most interior lighting has been converted to T8 fixtures with a set timeline to complete remaining retrofits.
- Wherever possible, we install energy reducing photo electric dimming capabilities, and motion detector switching. Washrooms are also equipped with light occupancy sensors and motion sensor hand towel dispensers.

### **Fire & Life Safety:**

- Four new Simplex 4100U two stage fire alarm panel complete with voice communication.
- The Simplex 4100U fire detection and alarm platform is a high-end, state-of-the-art system designed to meet the needs of facility managers, building owners and electrical contractors.
- Building owners can benefit from low-cost compliance testing, including testing of addressable audible and visual appliances that can be conducted without disrupting building operations.
- New Caterpillar 625 KVA standby emergency power generator.
- Low fuel consumption which supports our emissions strategy's
- New transfer switch complete with maintenance by-pass option.

### **Recycling**

- Comprehensive recycling plan

### **About BOMA Canada**

The Building Owners and Managers Association (BOMA) of Canada is the voice of the Canadian commercial real estate industry with over 3,200 members in regional associations across Canada. On behalf of the building owners, managers, developers, facilities managers, asset managers, leasing agents, brokers, and the product and service providers to over 2.1 billion square feet of commercial real estate in Canada, BOMA Canada addresses issues of national concern, and promotes excellence in the industry through information, education advocacy and recognition.

BOMA Canada brings value to members of BOMA across Canada, by providing a strong voice for the industry which is based on strength in numbers (the combined BOMA association membership across the country), creating a critical mass and focus of resources to push for change on advocacy issues. Through our national committees and strong communications across the country, BOMA Canada facilitates the sharing of information and pooling of expertise, ideas and resources for the benefit of the local associations, individual members and the industry at large.