City of Yellowknife

MNECB (Model National Energy Code) APPLICATION

Completed applications can be sent by: Email: permits@yellowknife.ca in a PDF format.
For information please call: 867-920-5600
Delivered to: City Hall, 4807-52 Street
Mailed to: City of Yellowknife, PO Box 580, Yellowknife, NT, X1A 2N4

I. GENERAL INFORMATION

<table>
<thead>
<tr>
<th>Applicant's Name:</th>
<th>Phone:</th>
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<tbody>
<tr>
<td>Applicant's Address:</td>
<td>Email:</td>
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<tr>
<td>Owner's Name:</td>
<td>Phone:</td>
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<tr>
<td>Owner's Address:</td>
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<tr>
<td>Contractor's Name:</td>
<td>Phone:</td>
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<tr>
<td>Contractor's Address:</td>
<td>Email:</td>
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<tr>
<td>City of Yellowknife Business Licence #:</td>
<td>Business Website:</td>
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II. PROJECT INFORMATION

Project name: ____________________________
Project Municipal Address: ____________________________
Legal Description - Lot: ______ Block: ______ Plan: ______

II. BUILDING TYPE INFORMATION:

Facility contains more than one building type: YES: [ ] NO: [ ]

1. BUILDING TYPE:

<table>
<thead>
<tr>
<th>FLOOR AREA:</th>
<th>m²</th>
<th>Extended Care</th>
<th>Hospital</th>
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<tbody>
<tr>
<td>Hotel</td>
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<tr>
<td>Multi-unit Residential</td>
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<td>Office</td>
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<td>Retail</td>
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<td>School</td>
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<tr>
<td>Warehouse</td>
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</table>

III. ENVELOPE and INSULATION INFORMATION

1. INSULATION VALUES:

| CEILINGS: | Flat Ceiling | R | Sloped Ceiling | R |
| WALLS: | Exterior Walls | R | Basement Walls | R |
| Crawl Space Walls | R | Foundation Walls | R |
| FLOORS: | Exposed Floor | R | Above Foundation | R |
| HEADERS: | Floor Header | R | Header over Crawl Space | R |

2. WINDOWS & DOORS:

| GLAZING: | Single | Double | Triple |
| COATING: | Clear | Low E .04-.10 | Low E .02-.35 |
| FILL TYPE: | 6 mm Argon | 9mm Argon | 13 mm Argon |
| SPACER: | Metal | Insulating | Metal+Insulating |
| FRAME: | Aluminum | Vinyl | Wood | Fiberglass |
### 3. MECHANICAL SYSTEM:

**VENTILATION:**
- **Equipment Type:**
  - HRV
  - HVI (Certified HRV)
  - Fans w/o HR
  - None
  - (Certified HRV)
- **Manufacturer:**
- **Model:**
- **Efficiency:**
- **Website:**

**HEATING SYSTEM**
- **Fuel Type:**
  - Oil
  - Propane
  - Solid Fuel
  - None
- **Appliance Type:**
  - Hydronic
  - Furnace
  - Space Heater
- **Manufacturer:**
- **Model:**
- **Efficiency:**
- **Website:**

**HOT WATER**
- **Source:**
  - Oil
  - Propane
  - Solid Fuel
  - Solar
- **Manufacturer:**
- **Model:**
- **Efficiency:**
- **Website:**

**COMBO HEAT/ DHW**
- **Source:**
  - Oil
  - Propane
  - Solid Fuel
  - Solar
- **Manufacturer:**
- **Model:**
- **Efficiency:**
- **Website:**

### IV. ADDITIONAL INFORMATION

The Model National Energy Code for Buildings (MNECB) contains cost-effective minimum requirements for energy efficiency in new commercial, institutional and government buildings, additions and major renovations. The document includes detailed information on building envelope, lighting, electrical power, and heating, ventilating and air conditioning (HVAC) systems, which can offer major energy savings.

As per Consolidated By-law No 4469, Section 6.2, all commercial, institutional and industrial buildings shall comply with a minimum energy efficient building standard that is 25% higher than the minimum requirements of MNECB for Buildings 1997.

Information provided by this application as well as by the documents attached to the Building Permit Application will be collected by a Building Inspector and introduced in a screening tool software provided by National Research Canada (NRCAN), Office of Energy Efficiency (OEE).

A report will be generated and provided along with the plan review and Building Permit.

For more information please contact Building Inspections Division at 920-5629.

### V. PERMIT FEES

A flat fee of $1,000.00 is required for this application.

**Name on the Card:**

**Credit Card #:**

**Expiry Date:**

As the property owner's agent, I have verified that the information contained within this application and all associated documents is correct and complete.

**Applicant/Owner/Contactor's Signature:**

**Date:**

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