



## **Addendum A**

### *Household Heating Inspection Services, High Efficiency Woodstoves in Nunatsiavut Communities Program - 2021*

**1. Must the proponent be a registered engineering firm, home inspector, etc...? Would a firm with unaccredited experience be acceptable?**

Professional accreditations for wood stove inspections and installations vary. As such, NG will consider all firms, who are capable of achieving professional accreditation, and can demonstrate experience in building inspections, with an emphasis on residential inspections. As such, unaccredited experience will be considered acceptable.

We also ask that proponents state the professional qualifications and certifications of individual team members including authorizations to undertake their disciplines in the Province of Newfoundland and Labrador.

**2. Please provide woodstove specification which includes model, dimensions, weight, flu size and manufacturer's installation recommendations.**

NG's high efficiency woodstoves replacement program will include 95 Blaze King - King 40 Wood Stoves (Item No. BK-S. Z4886.SO). Further details on woodstove model, dimensions, weight, flu size, and installation recommendations are available online from the manufacturer.

A small number (5) of Blaze King Sirocco 30.2 Catalytic Freestanding Wood Stoves (Item No. BK-S.SC30.2.BK) will also be piloted as part of the program.

The Proponent will be asked to suggest if the home is a strong candidate for the smaller model wood stove as part of their inspection report.

**3. Please define limits and/or expectation of "Determine if other minor repairs are necessary on a case-by-case basis".**

The proponent will be asked to provide a summary of what repairs are necessary in the home limited specifically to ensure the safe installation of a high efficiency wood stove.

Proponents will be asked to follow the manufacturers specifications and ensure the home is building code compliant for the purposes of wood stove installations. This may include, but is not limited to:

- Is there an outlet within reach for 90" cord on blower kit?
- Are floor joists built to National Building Code standard?

- Presence of non-combustible floor protection - 18” in front of door and at least 8” on side and back of unit. On King 40 model, 47” wide by 54” deep is needed.
- Presence of stovepipe with 18” clearance with single wall type.
- Presence of chimney ceiling support in place for chimneys going up through ceiling.
- Presence of attic insulation shield installed in attic.
- Height of chimney above roof.
- Proper clearance of chimney and proper supports installed on wall for chimney installed through wall.
- Does home have 8” chimney installed to fit new stoves or is there a smaller chimney?
- More as required.

**4. Is structural engineering a requirement of “Determine whether reinforcing of floor is required to support increased weight of a high efficiency woodstove”?**

Structural engineering will not be required. Proponents will be asked to determine if the flooring is up to relevant code and appropriate building standards as per question three.

**5. Based on RFP preamble, is it reasonable to assume ~100 inspections to be completed in 2021?**

The statement of work requires 100 limited home inspections to be completed in total in 2021 across the five Labrador Inuit communities of Nain, Hopedale, Postville, Makkovik, and Rigolet. Upon completion of the application period, the Proponent will be provided with a complete list of homes across communities where inspections will be conducted.

**6. What is the anticipated deadline to complete all required inspections and submit project deliverables?**

All required inspections must be completed by July 31, 2021. Project deliverables must be submitted by August 31, 2021.