



Building for a Sustainable Future in Canada's North



Our Housing Design



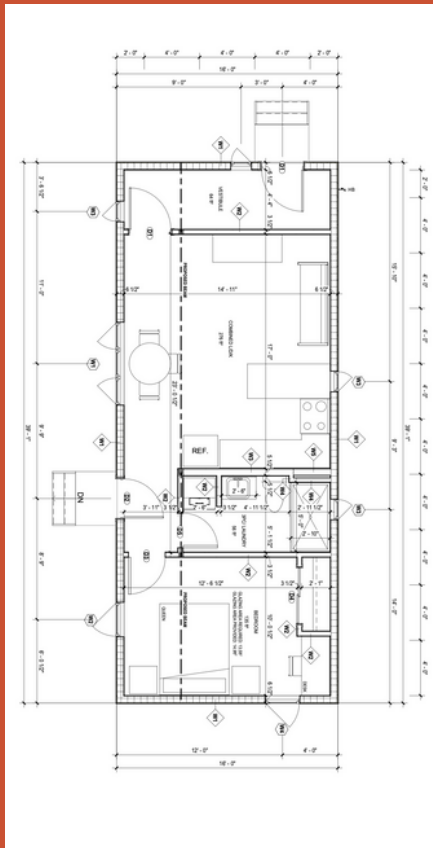
The Kuponya Innovations 'house in a box' kit provides all the necessary materials, and interior finishings delivered in one shipment, to be rapidly assembled on site.

Our affordable solution combines innovative materials to create sustainable, climate-resilient, and energy-efficient homes suitable for northern climates. We have prioritized community engagement and are working to ensure that the voices of the residents are incorporated into all aspects of our design.

We have focused on small one-bedroom homes to fill a gap in the North for people transitioning into a home of their own.

Get in touch today to discuss layout options

Our one-bedroom base design is 624 sq. ft. and can be grouped with other units to share common elements.



'Tiny' One-bedroom Homes

- Lower carbon footprint
- Lower total cost of ownership

Built from Structural Insulated Panels

- Minimize on-site construction waste
- Rapidly deployable - building envelope assembles in days vs. months
- Fire, water and mold resistant
- Minimal thermal bridging
- Fire resistant sustainable cork exterior coating
- Waterproof roll-on roofing membrane
- Flood resistant foundations that stabilize homes on melting permafrost

Quality Interior

- 100% recyclable and water-resistant wall and ceiling panels that won't mold
- Partnered with IKEA to create customized interior packages for residents to choose from

Energy Efficient

- Incorporate Passive House and Net Zero principles to maximize energy efficiency
- Prioritize use of renewable energy sources where possible to reduce reliance on fossil fuels

For more information contact info@kuponyainnovations.ca





ENTrepreneurial
ACTion for others
creates a better world for
US all

Enactus is the world's largest experiential learning network preparing the next generation of leaders to achieve the UN Sustainable Development Goals. Throughout the network over 37,000 entrepreneurial, values-driven social innovators on over 1,000 university campuses in 33 countries work to develop sustainable purpose-driven businesses focused on creating positive social and environmental impact.



The Enactus team at Wilfrid Laurier University is comprised of over 50 passionate students committed to making a positive difference in the world. The team has created a number of impactful ventures and was named the Enactus National Champions and Global Runners-Up in 2020 and 2021. They reclaimed the title again for 2023 and represented Canada with a podium finish on the world stage this past fall in the Netherlands.

WILFRID LAURIER UNIVERSITY



Wilfrid Laurier University has maintained a unique and productive research partnership with the Government of the Northwest Territories since 2010, with a research office in Yellowknife and research sites throughout much of the NWT working in close partnership with local communities. At Enactus Laurier we intend to continue this tradition with our enterprise Kuponya Innovations.