

## ABOUT US

AB Thermal Ltd. is a leading mechanical insulation company specializing in innovative solutions for protecting assets and ensuring operational efficiency. Our expertise lies in the new CUI (Corrosion Under Insulation) system, a cutting-edge technology designed to safeguard piping systems from corrosion and extend the lifespan of critical infrastructure.



## CONTACT US

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Edmonton, Alberta   
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## INDUSTRIAL INSULATION SERVICES PROVIDER

“Your trusted CUI specialist”





**WHY  
CHOOSE  
US**

**OUR  
SERVICES**



**UNMATCHED SPEED**

Organization and quality job management for cost-effective and timely project completion.



**PROACTIVE SCHEDULING**

Resource allocation guarantee projects are completed on time and within budget.



**COMMITMENT**

Optimizing efficiency without compromising quality.

**MECHANICAL INSULATION & UTILIDOR BOXES**

We specialize in the application of mechanical insulation for a wide range of systems, including piping, vessels, equipment, and ducting.



**INSULATION BLANKETS**

We offer the supply and installation of insulation blankets for projects of any scale, ensuring comprehensive coverage and precision.



**TANK PANEL SYSTEMS**

We are proud to be in partnership with Max Thermal Fabricators as their preferred service provider for tank panel solutions, utilizing the advanced Enerpro Tank Panel System.



# HEALTH AND SAFETY STATEMENT

At AB Thermal Ltd., we are committed to ensuring the health, safety, and well-being of all our employees, contractors, visitors, and the public. We believe that all accidents, injuries, and occupational illnesses are preventable, and we strive to create and maintain a safe and healthy work environment for everyone associated with our operations.

We believe that a safe workplace is a productive workplace. By working together and instilling health and safety commitments, we can achieve our goal of zero accidents and injuries. Safety is not just a priority; it is a core value that guides everything we do.

AB Thermal Ltd. is committed to reviewing and updating this health and safety statement as necessary to reflect changes in legislation, industry standards, and our commitment to continuous improvement.



# PREFERRED CUI INSTALLER

AB Thermal Ltd. is recognized as a preferred CUI (Corrosion Under Insulation) installer, consistently delivering high-quality work on the majority of projects in the CNRL Kirby North and Jackfish areas, as well as handling pipeline insulation for the IPC Blackrod Project.

We pride ourselves on tailoring each solution to meet the unique needs of our clients' systems through our specialized **I.S.O.L.A.T.E. process.**

## INITIAL ASSESSMENT

Evaluate the space for insulation needs.

## SYSTEM DESIGN

Create a tailored insulation plan.

## OPTIMAL MATERIALS SELECTION

Choose the best materials for efficiency.

## LAYER APPLICATION

Apply insulation in precise layers.

## AIR SEALING

Seal gaps to prevent airflow and heat loss.

## TEMPERATURE CONTROL

Ensure optimal temperature regulation.

## ENERGY EFFICIENCY

Maximize energy savings and comfort.

This approach ensures that every project not only meets industry standards but also enhances system performance and longevity.

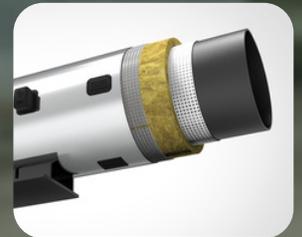
# PRODUCTS USED



## SUPER MAT



## INTEGRITY PRODUCTS



## ROCKWOOL®



# OUR VALUES

## EXCELLENCE

We are committed to delivering the highest quality of work, ensuring precision and attention to detail in every project.

## EFFICIENCY

Our streamlined processes and proactive approach o scheduling allow us to complete projects on time and within budget, without compromising quality.

## SAFETY

We prioritize safety in all aspects of our work, maintaining strict adherence to industry standards and best practices to protect both our team and clients.

## RELIABILITY

As a trusted partner, we consistently meet our clients' needs, delivering dependable and results-driven solutions that exceed expectations.

## FAMILY

We foster a culture of support, respect, and belonging—where people care for one another, value relationships, and balance work and life like a true family.

# PREFERRED ENERPRO TANK SYSTEM INSTALLER

As a close partner and the preferred installer for Max Thermal Fabricators, we deliver the Enerpro Tank Panel System™— a high-performance insulation solution that ensures superior energy efficiency, long-term durability, and cost savings over traditional methods.

## Key Features

- Aesthetic Appeal
- Custom-Fit Design
- Low Maintenance
- Superior Thermal Performance
- Off-site Fabrication
- Corrosion Minimized

# NOV LIQUID TANKS

AB Thermal Ltd. used the Standing Seam Double Lock system, with prefabricated insulated metal panels, to resist extreme weather and prevent water intrusion and under-insulation corrosion.



# CURRENT WORK IN PROGRESS

# PREVIOUS WORK

## IPC Blackrod Pipelines Phase 1



## NOV Liquid Tanks (2025)



## Pike Pipelines Phase 1



We are the preferred utility and pipelines contractor of CNRL to install CUI systems to protect their assets in the long run.

Below are some of the projects AB Thermal Ltd. completed in CNRL Jackfish and Kirby North:

## CNRL Jackfish Interconnects



## CNRL Emulsion Debottleneck



## CNRL KN05 LL



## CNRL SE-SAGD

