



Specializing in Commercial and Industrial  
Mechanical Insulation Systems





Specializing in Commercial and Industrial  
Mechanical Insulation Systems

**AW-NRG Insulation Services**

CALGARY AND EDMONTON  
[www.aw-nrg.com](http://www.aw-nrg.com)



**Aarc-West Mechanical Insulation**

VANCOUVER AND VICTORIA  
[www.aarc-west.com](http://www.aarc-west.com)



**Aarc-West Industrial Coatings**

SURREY  
[www.awcoatings.com](http://www.awcoatings.com)

Proud Members of:



**Edmonton Construction Association**

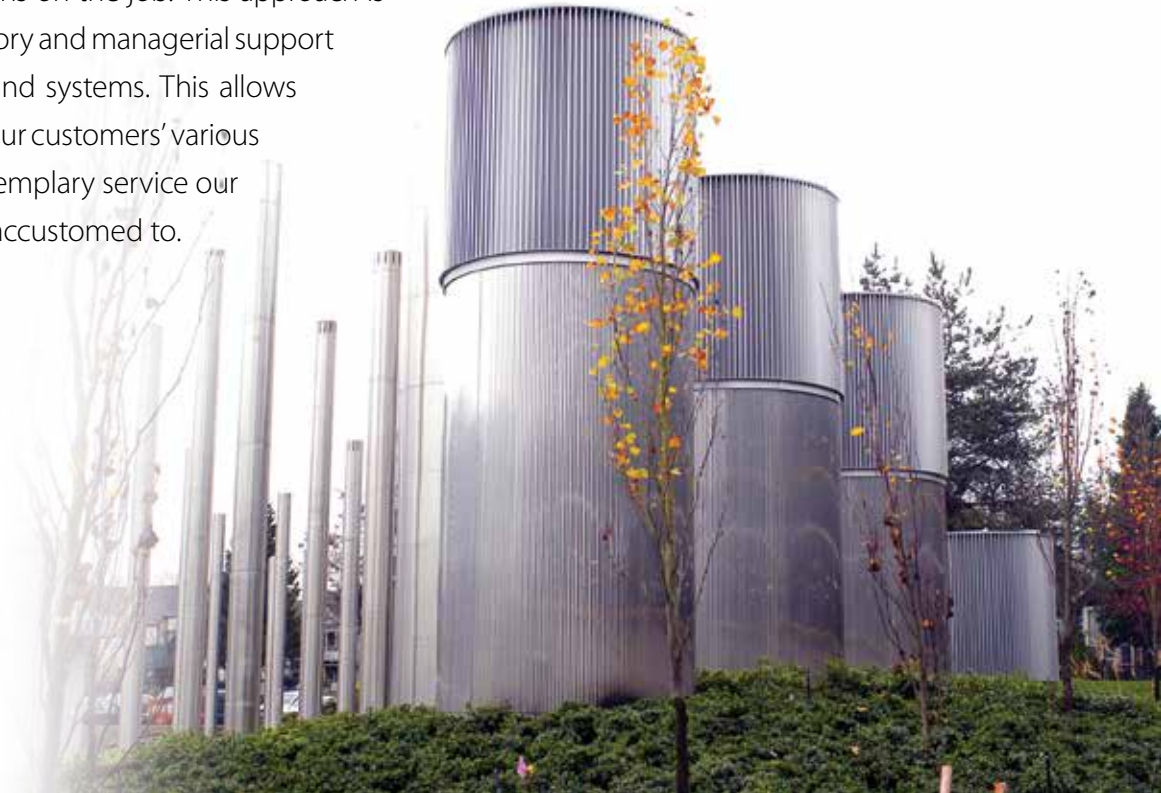


# History

AW-NRG Insulation Services was founded in May 2010. It is the amalgamation of Arc-West Mechanical Insulation, located in Surrey, British Columbia, since 1994 and NRG Insulation Ltd. that was based in Calgary, Alberta since 2008. The amalgamation was materialized for the purpose to grow the existing business in Calgary through the superior service NRG Insulation was providing the market, along with the support of Arc-West Mechanical Insulation in respects to resources, product knowledge and standardized systems & procedures.

The management team at Arc-West has extensive years of industry experience in all facets of the mechanical insulation industry as owners, project managers, estimators and field applicators. This has allowed AW-NRG Insulation to develop into the successful company they are today by utilizing the economies of scale available to develop a highly efficient and effective organization that meets customers' needs and expectations throughout Western Canada.

From day one, AW-NRG has fostered strong corporate loyalty. Their employees are encouraged to think on their feet and are empowered to make their own decisions on the job. This approach is backed by strong supervisory and managerial support with up-to-date policies and systems. This allows us to react very quickly to our customers' various needs and provide the exemplary service our customers have become accustomed to.



# Markets



- Commercial
- Industrial
- Institutional
- Municipal
- Pulp and Paper
- Food and Beverage
- Chemical Plants
- Restoration





# Projects

## Commercial

Sunwest Aviation Building  
Marriott Hotel and Courtyard  
Westmount Corporate Campus Interior Tenant Fit-Up  
Hwy 8 Emergency Centre  
Airdrie EMS Building  
Evergreen ERS  
Silver City Cross Iron Mills Mall  
11th Avenue Place Tower  
Canada Sports Hall of Fame

## Industrial

Syncrude Mildred Lake Mine Replacement Project  
Hatch/ Canexus NATO Unit Train 1 – 2

## Restoration

Saddledome Flood Restoration  
City Hall Mechanical Room Restoration

## Institutional

U of C Residence Buildings 1 & 2  
Cranston School K-9  
Cranston School K-4  
Westmount School K-9  
Panorama School  
Taradale School K-9

## Residential High Rise (multi-family):

Waterfront Phase 1 & 2  
Keynote Residential Tower 3  
Calla Residence  
Guardian Tower A and B

## Out of Town

Noralta Lodge - Fort McMurray, AB  
Jansen Discovery Lodge – Saskatoon, SK  
Silt Stone Ridge - Fort McMurray, AB  
Women's Crisis Centre - Fort McMurray, AB  
The Village at Fort Simpson - Fort Simpson, NT



A photograph of large industrial pipes wrapped in silver insulation, set against a blue sky. The pipes are supported by a green metal structure. The image is used as a background for the left side of the slide.

# Services

- Commercial Insulation
- Industrial Insulation
- Process Insulation
- Cryogenic Applications
- Refractory Applications
- Custom Metal Fabrication
- Heat Tracing
- Fire Stopping



# Industry Leaders

AW-NRG Insulation Services is a full service, bondable mechanical insulation contractor with a heavy focus on both commercial and industrial applications in estimating, installation and project management.

Our estimating department has the ability to accurately interpret the specifications of your mechanical engineer to efficiently provide a precise quote accommodating all project sizes and complexities.

We employ both red seal certified journeypersons as well as indentured apprentices which allows us to ensure projects are completed with both cost and quality in mind. Our superior installation team can disseminate the information found on the scope of work to ensure the work on your project is completed within expectations and will be in compliance with the varied regulatory bodies.

AW-NRG Insulation focuses efforts to support projects located outside metro boundaries. Dedicated manpower support is readily available to accommodate your project specific locations throughout Canada to meet project goals supporting your project specific safety, quality, schedule and financial requirements. AW-NRG has fully equipped mobile fabrication equipment allowing prompt mobilization in quick response situations.



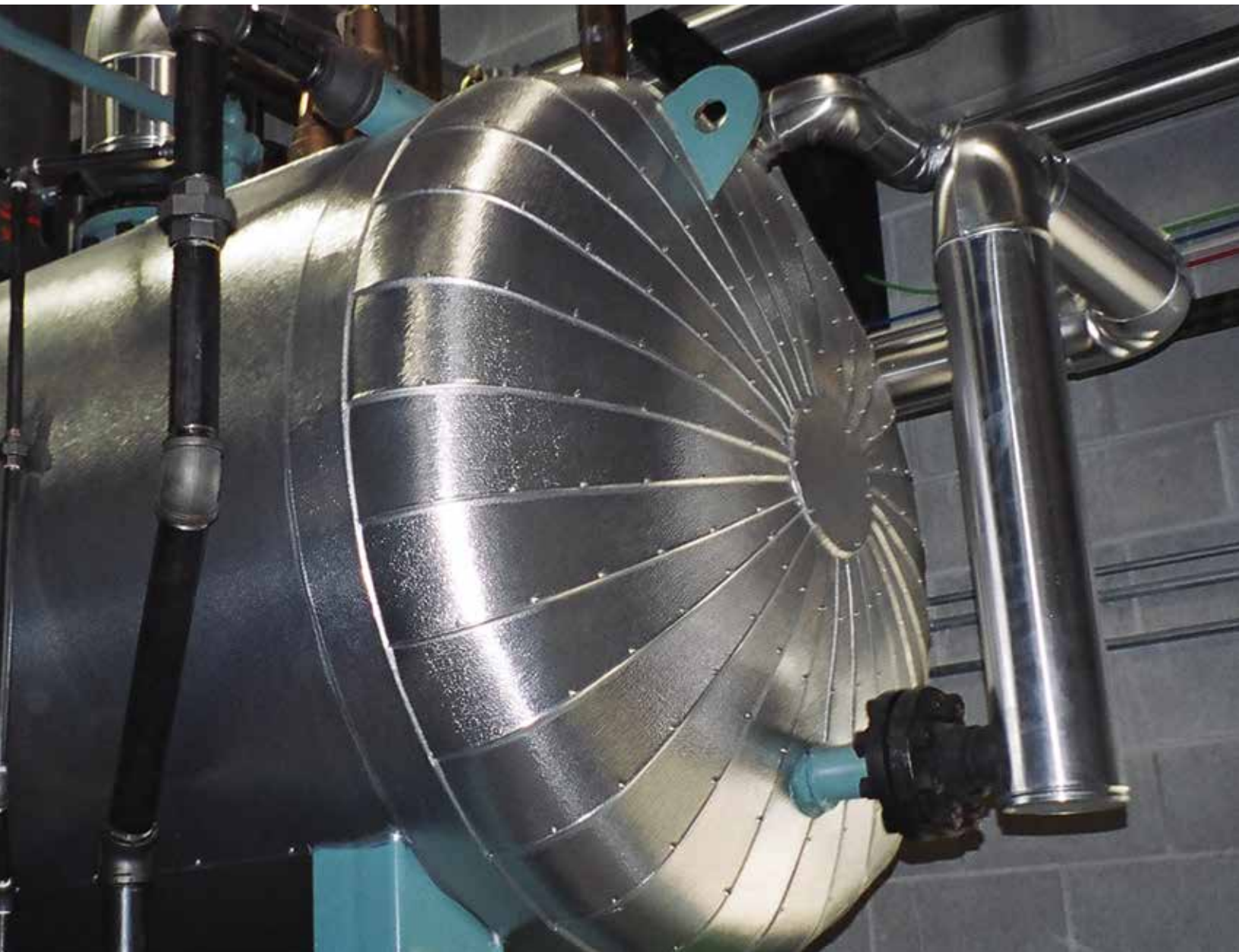
# Safety

**WCB**



**COMPLYWORKS**

- WCB Alberta Cor Certified
- ISNetWorld Certified
- PICS Compliant
- Complyworks Certified





# Quality and Environment

AW-NRG is committed to quality and has developed a reputation for setting standards as an industry leader. We utilize some of the most complicated insulation systems available in our industry – essential to successful outcomes on challenging projects. AW-NRG Insulation's Quality Control Management System has been focused on a simple principal; adhering to project specifications and hosting industries best practices. All projects are mandated by our attentive Quality Control Program to deliver successfully completed projects with Industry high standards hosting full attention to Safety.

AW-NRG has a full-time, dedicated Health and Safety Department with Level 3 First Aid Qualification that allows the implementation of our stringent safety program ensuring our employees, visitors, subcontractors and clientele are protected. This includes detailed safety manuals and procedures, equipment maintenance procedures, properly planned and implemented work processes and detailed employee training.







# Industrial Coatings

- › Initial Inspection
- › Shop Sandblasting
- › Shop Painting
- › Shop Fireproofing
- › In-house Insulation Application







Aarc-West Industrial Coatings, an affiliated company to AW-NRG Insulation, is a multi-faceted facility that provides a full range of sandblasting, painting, fireproofing and in-house insulation applications to the following:

- Structural and miscellaneous steel
- Vessels & Tanks, internal and external
- Pipes, internal and external
- Equipment

Aarc-West Industrial Coatings runs a fully enclosed blasting operation adjacent to our large painting facility which is equipped with 2 10-ton overhead cranes. This allows for easy offloading and movement between our yard, staging area, sandblasting and painting facilities.

Aarc-West's team of highly skilled and knowledgeable employees has the experience in all aspects of your sandblasting, coating and insulation needs. We apply some of the most advanced coating and insulation systems available in our industry and we have developed a reputation for excellence in what we do. All of our work is completed with high quality standards and attention to safety.



Specializing in Commercial and Industrial  
Mechanical Insulation Systems

### AW-NRG Insulation Services

CALGARY OFFICE  
206 - 3750 46th Avenue SE  
Calgary AB T2B 0L1  
T: 403.279.0714  
F: 403.282.0715  
E: info@aw-nrg.com

EDMONTON OFFICE  
100 - 18008 105 th Avenue  
Edmonton AB T5S 2P1  
T: 780.809.0652  
F: 780.809.0782  
E: info@aw-nrg.com

[www.aw-nrg.com](http://www.aw-nrg.com)



### Aarc-West Mechanical Insulation

VANCOUVER OFFICE  
T: 604.535.9963  
F: 604.535.9964  
E: info@aarc-west.com

VICTORIA OFFICE  
T: 250.477.8396  
F: 250.477.8359  
E: info@aarc-west.com

[www.aarc-west.com](http://www.aarc-west.com)



### Aarc-West Industrial Coatings

SURREY OFFICE  
T: 604.588.9961  
F: 604.588.9962  
E: info@aarc-west.com

[www.awcoatings.com](http://www.awcoatings.com)

