

# **Company Introduction**

Zachry Canada Ltd. (Zachry) is a Canadian owned multi-disciplined consulting engineering firm. Zachry has been providing professional engineering services since 1988 to industrial clients in Canada and internationally.







"Our goal is to provide the highest services to our clients at extremely competitive rates. This added-value service includes client focus, being innovative and flexible and ongoing commitment to quality."

Zachry specializes in engineering design, project management, industrial equipment fabrication, construction, material handling, international labor sourcing and training.

We are well versed in the areas of oil sands, oil & gas pipelines, heavy oil plants, gas and sulphur plants, as well as petroleum and chemical refineries.



## **Engineering**

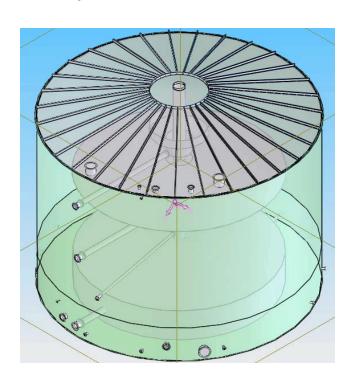
Our teams of professional engineers are members of: The Association of Professional Engineers, Geologists and Geophysicists of Alberta (APEGA), The Association of Professional Engineers and Geoscientists of British Columbia (APEG), The Association of Professional Engineers and Geoscientists of Saskatchewan (APEGS), Northwest Territories and Nunavut Association of Professional Engineers and Geoscientists (NAPEG) and Professional Engineers Ontario (PEO).





We have participated in numerous projects for Conoco Phillips, Syncrude, Suncor, Shell, EnCana, Penn West, Husky, Williams, Ainsworth and ARCO.

Zachry is an integrated engineering-tofabrication installation and maintenance company with full engineering, design, fabrication and construction capabilities to provide complete start-to-finish project solutions to the energy and mining industries in Western Canada and international countries.



## **Tanks and Modules**

Zachry also has the ability to provide quick and accurate quotes for storage tanks, from full scale tank farms in a facility, to the single field erected tank.



We ensure all safety factors are met when quoting these tanks.

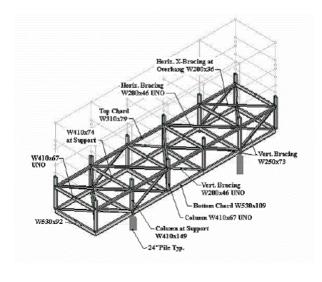


We are also able to engineer, quote, manufacture and provide any type of steel frame module that is required.

With our 3D engineering software, we are able to design and analyze the modules to code before they are manufactured ensuring complete safety.







## Construction



Zachry Canada Ltd. has the manufacturing capability to provide fast-turnaround prototyping and small quantity construction, to large scale and mass production.

Our highly experienced logistics team can have the items delivered quickly and safely to your door. We specialize in Pipe Supports, ASME Pressure Piping, API Storage Tanks, Structural Steel, Modules and Skids and General Machining & Casting.







## **Projects**

Zachry has been involved in various projects in the Engineering discipline as well as Construction/Management.

Amoco Nipissi Miscible Flood

Amoco West Pembina

ARCO Alpine Alaska South Slope

BP Wolfe Lake I and II

Calgary Bonnybrook Sewage Treatment

Claenese Methanol Plant

CNRL Wolf Lake Primrose Steam and Production Pipelines

Comico Urea Revamp

Conoco Empress Ethane Extraction

Dry Kilns in Quesnel, Grand Prairie, Vander Hoof and 100 Mile House

Edmonton Power Steam Piping Revamp

EnCana Christina Lake SAGD

EnCana Foster Creek SAGD

Esso Boundary Lake

Exxon Mobil Sakhalin Offshore Projects

Gulf Rimbey Gas Plant

Hamilton Woodward Avenue Swage Treatment

JCOS Hanging Stone SAGD

Kazakhstan Hurricane Gas Utilization

Kuwaiti National Petroleum Abul Mina Refinery

Noranda Reactor Acid Plant

Novagas Compressor Stations in: Caribou, Midwinter, Jedni and Peygo

PetroCanada Gold River PetroCanada Pipelines Placer Cego Gas Plant

Saferco Nitrogen

Shell Athabasca Hydrogen Manufacturing Unit

Shell Caroline Gas Plant

Shell Peace River

Shell Peace River Soak Well 2000

Shell Rosevear Gas Plant





Shell Scotford Refinery

Shell-Flint-TriOcean Alliance Pipelines

Stauffer Regen Sulphuric Acid

Sulphur Canada Prince Rupert Export Terminal

Sunoco Philadelphia Refinery

Syncrude Piping Specification Upgrade 1987

TCPL Maxim Gold River

TCPL Winnipeg Compressor Station TransCanada Pipeline Edson Pipelines Weyerhaeuser Hudson Bay OSB Mill Weyerhaeuser Kenora Joist OSB Plant

**Construction and Management** 

Ainsworth Grand Prairie OSB Mill

Ainsworth Lumber Co. Ltd.
Australia Cowal Gold Mine
Burlington Resources Canada

Canadian Crude

Chauvco Resources Ltd.

EnCana Plant Management - Paddle Prairie Area

Footner Forest Products
Footner High Level OSB Mill
GEC Tank Erection Project
Newmont Nunavut Mine

Northern Engineered Wood Products Inc.

Nova Corporation Cardinal Lake Compressor Station

Paramount Resources Plant Maintenance

Placer Dome Musslewhite Mine

Selkirk Energy Solcan Group

South Africa Bulyanhulu Gold Mine

Temple Exploration Inc.

Tolko, OSB

Waipiti Gravel Suppliers

Zachry Canada Ltd. is registered with CanQual and with ISN.

We are also an approved Vendor for the following companies:

Shell Canada (Scotford/Athabasca Upgraders, Gas plants)

Shell Global (Consulting Service)

Newmont Mining (Denver, USA) Nexen (Gas plants)

Husky (Upgrader U&O)

Suncor (U&O)

Penn West (Swan Hills Pipelines)

Sherritt International (Cuba Oil & Gas)

Bermuda (Municipal Waste Treatment)

**Spectra Energy** 

**Synenco** 

## **Experience & History**





(Engineering, Contracting)

US\$36 million tank installation + US\$15 million general contracting (Ft. Murray)



#### **Mining**

(Engineering, Procurement)
US\$5 million conveyors design & fabrication (Australia, SA and Canada)

#### **Fabrication Sourcing**

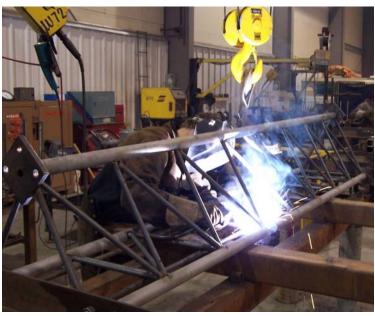
(QA/QC)

Government Permit for Synenco Reactors (Alberta Canada, China and SA)

### **Foreign Labour**

(Sourcing, Training, Certification and Immigration)
150 foreign worker permits, trade training & certification











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