



# FABRICATION

**QUINN CONTRACTING LTD.**

**Get it done.**

## FABRICATION

Quinn Contracting has both indoor facilities and temporary structures available for fabrication services; shop services are available at strategic locations, near most existing plant sites. Quinn offers a wide variety of tools and heavy equipment to get the job done.

With three permanent facilities located in Blackfalds, Bonnyville and Rocky Mountain House, our fabrication shops are suited to adapt to a wide range of scopes of work. Our Blackfalds facility is a 3,500 sq. ft. shop that sits on five acres and houses a 5 ton overhead crane and two overhead access doors. The shop has fabrication space for four welders capable of producing up to 2,000 inches of welding per week with the ability to add four to six additional welders outdoors. Rocky Mountain House offers 2,000 sq. ft. of fabrication space combined with a 2 ton overhead crane and an extensive list of tools and equipment. Our Bonnyville facility offers 6,400 sq. ft. of fabrication space complete with a 10 ton overhead crane. The shop sits on approximately five acres of yard space that can be utilized for outdoor fabrication to increase productivity as needed. This shop has the capacity to fabricate stainless and carbon steel projects at the same time as separate fabrication areas are used for stainless steel to avoid contamination. A detailed list of tools can be found at [quinncontracting.ca/fabrication](http://quinncontracting.ca/fabrication).





## CERTIFICATIONS

As an ABSA certified company, we offer: construction, repair and alteration of Power Piping, Process Piping, Boiler External Piping, and Oilfield Steam Distribution Pipelines; and repair and alteration of Pressure Vessels, Power Boilers, Heating Boilers, Direct Fired Heaters, category "A", "B", "C", "E", "F", and "H" fittings. Performance Qualification testing of Pressure Welders is conducted on-site by our own ABSA certified Welding Examiners.



## THE QUINN DIFFERENCE

Our clients rely on Quinn to provide a wide variety of services and deliver unmatched quality to get it done right the first time. Quinn also has the ability to offer scaffolding services for in-shop or on-site fabrication and repair work in facility or plant environments. Quinn has fabrication shops strategically located throughout Alberta, including Blackfalds, Bonnyville, and Rocky Mountain House.

Attention to detail with a focus on quality ensures work is done right the first time. Quinn's in-house Quality Control Training Program provides our supervisors and site leadership are trained to meet our quality requirements. Proprietary Hydrotesting and Bolt Up training programs have been developed by Quinn and are delivered to field personnel to ensure all employees know and understand the requirements of executing quality work while meeting the requirements of the Quinn Quality Control Program. Execution of work as well as completion of documentation is covered in these programs to provide the necessary knowledge to field personnel.

## QUINN IS CERTIFIED TO PERFORM THE FOLLOWING WORK ACCORDING TO THE FOLLOWING CERTIFICATIONS:

### STRUCTURAL AND PRESSURE WORK

CWB to CSA W47.1 Div II

ABSA- AQP 21842

ABSA-AOQP 7238

Weld Procedure Registration No. 464.2

### CONSTRUCTION, REPAIRS AND ALTERATIONS

ASME B31.1 Power Piping

ASME B31.1 Boiler External Piping

ASME B31.3 Process Piping

CSA Z662 Above Ground Steam Pipelines

### REPAIRS AND ALTERATIONS

ASME Sec VIII-1 Pressure Vessels

ASME Sec I Power Boilers

ASME Sec IV Heating Boilers

ASME Section I, API 530 and ASME B31.3 Fired Heaters

CSA B51 Category 'A', 'B', 'C', 'E', 'F' & 'H' fittings

**Quinn Contracting Ltd. is also certified to conduct welder performance qualification testing using our in house Welding Examiners.** Quinn maintains a large volume of welding procedures to weld a wide variety of materials for our clients using a wide variety of processes; we are able to weld carbon steels, chrome moly materials, stainless, duplex and superduplex stainless steels.

### CANADIAN WELDING BUREAU

Quinn Contracting is certified by the Canadian Welding Bureau as a Division II company under CSA W 47.1 for fusion welding of structural steel. Quinn maintains welding procedures and data sheets to weld structural steel using the SMAW, FCAW, and GMAW processes for our clients. Structural welding is performed under the Quinn Quality program and all structural projects are inspected and turnover documentation is provided to our clients.