



**INDUSTRIES SERVED**

- AEROSPACE
- ARCHITECTURAL
- AUTOMOTIVE
- BOILERS & PRESSURE VESSELS
- BRIDGES
- CONSTRUCTION
- DEFENCE
- ENERGY
- ENVIRONMENTAL
- HYDRO ELECTRIC
- LOCOMOTIVE
- LIFTING DEVICES
- MACHINERY
- MACHINE SHOPS
- MARINE
- MATERIALS HANDLING
- MINING
- NUCLEAR
- OIL AND GAS
- PROCESS EQUIPMENT
- PULP & PAPER
- STRUCTURAL STEEL
- TRANSPORTATION

**AN INVESTMENT IN YOUR COMPANIES SUCCESS**

With over 35 years' experience in the business our Professional Staff know welding and we understand that the proper welding program is an investment in your company's success. From consulting on the right process, to practical hints & tips to ensure the perfect weld every time, we don't just sell procedures we work with you to ensure your welding operations are working at their prime. Our welding procedures and technical work instructions ensure the quality of your welded products, reduce the need for expensive re-work and ensure that your welders are working productively.

We have extensive experience working to Canadian and International codes including:

- AWS - D1.1, D1.2, D1.6 and others
- ASME - Section IV, B31.1 and B31.3
- CSA - W47.1 and W47.2

Our Engineers are retained by more than 250 welding organizations with projects or locations in British Columbia, Alberta, Saskatchewan, the Yukon, the United States, Mexico and Asia—for both the CSA W47.1 steel and the W47.2 aluminum programs. These companies represent all facets of the welding industry including the marine, manufacturing, fabrication and construction sectors.

**“Welding programs are an essential part of any welding operation. The right welding program add value to your operation by improving your quality, efficiency & productivity. We have implemented welding programs for hundreds of clients in Canada and around the world, and have the experience to ensure you will get an excellent return on your investment.”**

As required by standards, job specifications and your organization's specific requirements, our welding programs include:

- Welding procedures
- Welding procedure testing
- Welder training
- Welder testing
- Mechanical laboratory testing
- Registration of programs with technical authorities
- Ongoing quality audits

Following a collaborative and constructive approach, SKC Engineering provides a welding program to suit your organization's needs, budget and time-line



**Recent Projects**

- CSA W47.1 & W47.2 welding procedures for over 250 clients
- CSA Z662 welding procedures for various municipal projects
- CSA Z662 welding procedures for LNG storage facility
- AWS/Lloyds welding procedures for the marine industry
- DNV procedures for marine repair
- ISO welding program for an aerospace repair facility
- Military/UK MOD welding procedures for submarine refit and repair
- ASME welding procedures for pipe & pressure vessels
- ASME welding program & procedures for a biomass facility
- AWS welding program for fabrication of conveyor systems
- Thermite procedures for rail splicing
- Underwater welding procedures for dam gate repair



an Applus+ Company