COMMENTS FROM OUR CLIENTS:

"Just a short note to thank your organization and in particular, your service representatives for their help. They have performed 'above and beyond' and have been extremely helpful and informative. The welders have the utmost respect for them and have learned a lot. The level of welding performance in our iron shop has raised."

Nicholls-Radtke, Cambridge

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"We are pleased with the CWB certification process and obtained certification in a short period. Congratulations to you and your staff for making this possible. The added benefit of qualifying welding procedures resulted in a substantial reduction in the amount of welding wire used for robotic welding."

Ford-Smith, Stoney Creek

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"We would like to take this opportunity to thank you for your kind assistance in helping us through the certification process. We are very pleased with the quality production now ensured by employing CSA Standards. Your staff has been most helpful, in particular the service representatives, who have been invaluable to us with their knowledge and guidance. Thank you once again and we look forward to a long and mutually beneficial association with the Bureau."

Bradon Industries Ltd., Calgary

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"I would like to convey my thanks to you and your staff for all their help. The contributions and attitude during the certification process are highly commendable. Again, thank you for the services and expertise provided."

Foster Wheeler Ltd. - Construction Div., Stoney Creek

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"Since obtaining welding certification, our business has increased dramatically in scope and size. More contractors are asking us to bid on their jobs. The Bureau service people are knowledgeable and very helpful. We are extremely pleased with the Bureau and look forward to a continuing relationship".

Weldrite Fabricators, Coquitlam

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"CWB has become an 'outside-in' service to the industry. Your service representative has established an excellent rapport with us. We recognize him as a very knowledgeable representative and his advice has helped us not only to keep the level of quality, but to improve it."

Unified Engineering & Contracting, Dundas

September 1999

REGIONAL OFFICES:

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QUASAR
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Gooderham Centre for Industrial Learning
Tel: (905) 542-2176
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ADVANTAGES OF WELDING CERTIFICATION

For

Fabrication, Manufacturing, Construction and Maintenance Industries

Welding certification* of companies in fabricating, manufacturing, construction and other industries, has been successfully used since 1947. Certification was initially a means for promoting acceptance of welding as a reliable and safe method for joining structural steel components. Since its inception, welding has gained credibility and momentum, benefiting both industry and the general public. Welding operations of over 2,900 companies in various industries currently benefit from certification.

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Good practices and certification have common elements:

- **Qualified personnel:**
  - proven skills of welders and operators for the processes and positions of welding used
  - demonstrated experience, knowledge and understanding on the part of welding supervisors/coordinators
  - proven education and understanding of welding design/welding practice by engineers

- **Approved welding procedures:**
  - to applicable standard/code
  - for all processes/positions used
  - using certified or qualified consumables
  - approved by an accredited independent third party

** Certification means testifying in writing that the minimum requirements of the certification standard have been met.*

- **Experienced supervision:**
  - having knowledge of the company's welding operations
  - knowledge of the company's welding standards

- **Engineering support:**
  - availability of a qualified engineer for welding design and/or practice

- **Periodic surveillance:**
  - by an accredited third party organization

Benefits of certification by the Bureau:

- Improved quality
- Reduced costs
- Improved productivity
- Process improvement
- Customer satisfaction

Furthermore, certified companies have:

- **Access to:**
  - information on code requirements
    - code developments
  - knowledge
    - seminars
    - lectures
    - technical information
    - training and education

- **Continuous improvement through:**
  - in plant seminars and educational tools
  - experienced certification service personnel

- **Improved marketing potential:**
  - credibility through third party verification
  - inclusion in the Bureau's annual list of certified companies distributed to over 8,000 interested parties
  - promotion of certification programs by the Bureau
  - evidence of demonstrated knowledge, experience and ability

- **Faster ISO 9000 certification/registration process:**
  - welding activities are already controlled and documented by certification

The Bureau is accredited by the Standards Council of Canada (SCC) as a Certification Organization for the administration of CSA Standards W47.1, W47.2, W186, W178.1 and W48 series of Standards .

QUASAR, a division of the CWB Group, is also accredited by the SCC as a quality system registrar (ISO 9000).*

If you want your organization to have the benefits, credibility and marketing advantages of being a certified company, please contact our Regional Offices listed on the reverse.

** For further information on quality management system registration to ISO9000 and QS9000, contact QUASAR.*

If you require information on welding education and training, contact the Gooderham Centre for Industrial Learning.

The nearest Regional Office would also be pleased to provide you with further information.