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## ISO 9001 - 2008 COMPARISON WITH Z299.1-1985

**LECTURER:** Mr. Carl Jones, P. Eng.  
**LOCATION:** ANRIC Enterprises Inc., 701 Evans Ave., Suite 202, Toronto  
**FEE:** Register four weeks before and pay at time of registration: \$550.00 (pp/plus HST)  
 Registrations received within four weeks: \$700.00 (pp/plus HST)

### OBJECTIVE:

This one day workshop provides information that allows participants to understand the differences between ISO 9001 and Z299 programs. It will consist of:

- a review of the similarities followed by a detailed examination of the differences in the requirements
- a review and discussion to understand the differences between Quality Assurance and Quality Management
- a review and discussion of the additional requirements of a Quality Management standard
- brief discussion on the future direction of Quality Assurance in the Nuclear industry

**CONTENTS:** A two-day course consisting of the following:

<p><b>WORKSHOP CONTENT:</b></p> <p><b>SESSION 1</b></p> <ul style="list-style-type: none"> <li>• A Brief History Of ISO 9000</li> <li>• New Terminology In 2000</li> <li>• The Major Differences</li> </ul> <p><b>SESSION 2</b></p> <ul style="list-style-type: none"> <li>• Z299.1 And ISO 9001</li> <li>• Similarities Between The Two</li> <li>• Detailed Differences Between The Two</li> </ul> <p><b>SESSION 3</b></p> <ul style="list-style-type: none"> <li>• References To 299.2, Z299.3 &amp; Z299.4</li> </ul>	<p><b>WORKSHOP CONTENT (Continued):</b></p> <p><b>SESSION 4</b></p> <ul style="list-style-type: none"> <li>• New Requirements Of ISO 9001</li> <li>• Customer Focus &amp; Satisfaction</li> <li>• Continual Improvement</li> </ul> <p><b>SESSION 5</b></p> <ul style="list-style-type: none"> <li>• Future Of QA In Nuclear Industry</li> </ul>
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### WHO SHOULD ATTEND?

Persons with an understanding of the Z299 QA Program requirements and have completed the [CSA Z299 Training Workshop](#) course. This workshop will be useful to many disciplines involved in assessing nuclear QA Programs. These disciplines include managers, supervisors, designers, inspectors, QA officers, procurement agents, analysts, manufactures, regulators.

### EXPECTATIONS:

Course participants will be expected to actively participate in the discussions with both questions and comments. These discussions are expected to allow the participants to understand any shortcoming which may be encountered if a particular QA program is required but an alternative one is proposed.

### LECTURERS:

Mr. Carl R. Jones has over 30 years of experience in the area of quality with the nuclear industry. The following activities are among the many QA related activities undertaken:

- Implemented and audited Z299 programs in the manufacturing industry
- Implemented and audited ISO 9001 programs in the manufacturing industry
- Developed and audited N286.1 programs
- Audited N286.2 and 10 CFR 50 appendix B programs

He has served as a member on the following working groups:

- the Canadian Advisory Committee (CAC) to TC176
- the ISO international group responsible for the ISO 9000 standards, 1990 to 2004
- the standards Interpretation Committee for ISO 9000, 1990 to present
- the Z299 Technical and Interpretation committees from 1984
- the Auditor Certification Board of the National Quality Institute (NQI) which certified auditors in Canada, from 1991 to 2002
- the Electric Utility Advisory Committee (EUAC), from 1987 to 2001
- the Ontario representative to the Nuclear Procurement Issues Committee (NUPIC), a coalition of US and International Nuclear Utilities from 1993 to 2002.

#### IMPORTANT INFORMATION:

**PAYMENT:** Full payment is due at time of registration. Payment can be made via credit card (VISA, MasterCard or American Express), cheque or purchase order. PLEASE NOTE: Payment is non-refundable.

**CANCELLATION POLICY:** Cancellation must be received in writing 7 days prior to course start date. If cancellations are made after that date, the cancellation fee will be 50% of the course cost. You may send a substitute. Notification of a substitute must be received at least 48 hours prior to the commencement of the course or a cancellation fee will be charged. PLEASE NOTE: The cancellation fee can be discounted towards any future course taken at the ANRIC Learning Centre.

**ACCOMMODATION:** The Stay Inn, 560 Evans Ave (2 minute drive to 701 Evans Ave), has provided a quote of \$99.00 per night for 1 bed and \$109.00 for 2 beds, including a continental breakfast. The Stay Inn can be contacted at [info@stayinn.ca](mailto:info@stayinn.ca) or 416-259-7899/1-888-445-4473 for more information. Please refer to ANRIC Enterprises Inc. when speaking with reservations. This is a small hotel, so it is advisable to book early.

**FOOD AND BEVERAGE:** At the start of the day juice, fruit, pastries, coffee and tea will be provided before the course. Coffee and Tea will be provided at mid-morning break, including pop in the afternoon and lunch will be provided. Please indicate when you are enrolling for the course if you have any specific food requirements. Every effort will be made to accommodate your needs in this area.

**COURSE TIMES:** Registration begins at 8:00 a.m. The course will begin at 8:30 a.m. and conclude at 4:30 p.m.

**DRESS:** Please dress so that you will be comfortable. It is prudent to dress light and bring a light jacket in case you need it during the course. The tolerance to temperature varies for people and sometimes room temperature acceptable to the majority may not be right for an individual.

**PARKING:** There is parking available for a fee of \$5.00 per day. There is parking at 701 and 703 Evans Ave.

ANRIC Enterprises Inc. specializes in courses of calibre to industry by providing lecturers who have recognized expertise and who are involved with the development and application of Codes and Standards.

ANRIC Enterprises Inc. reserves the right to cancel any course and/or change lecturers.