

## API 581 RISK BASED INSPECTION & DAMAGE MECHANISMS

This five day course will provide an overview of the API 581 recommended practice for risk based inspection and integrity management [RBI] consistent with the body of knowledge contained in API RP 580, API RP 571 and other key knowledge elements.

### Course Highlights

Learn how significant cost savings can be made using RBI to concentrate inspection resources on the areas of plant that need the most. Learn how the RBI process will be able to predict what failure mechanisms are most likely in your plant and how an RBI strategy can be used to prevent premature failure.

The course will present these topics in the context of API Recommended Practice 580 Risk Based Inspection and API Publication 581 Base Resource Document – Risk Based Inspection and API RP 571 Damage Mechanisms Affecting Fixed Equipment in the Refining Industry.



**Cost** is \$2,395 for + GST applies Payment by Visa, cheque or purchase order. API Certification and ABSA fees are extra and must be arranged for prior to the exam.

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### - REGISTRATION FORM -

## API 581 RISK BASED INSPECTION & DAMAGE MECHANISMS

**DATE:** to be finalized

**LOCATION:** EDMONTON, AB CANADA

**ORGANIZATION:** \_\_\_\_\_

**ADDRESS:** \_\_\_\_\_

**NAME OF CONTACT or ATTENDEE:** \_\_\_\_\_

**E:** \_\_\_\_\_ **T:** \_\_\_\_\_

**CHEQUE #** \_\_\_\_\_ **VISA** \_\_\_\_\_ Expires \_\_\_\_\_

**PO #:** \_\_\_\_\_ [due upon registration] \_\_\_\_\_ Mo / Year

**OTHER ATTENDEE NAMES & E-mail addresses: (add space, as required)**

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For more information, see [www.engineer.ca](http://www.engineer.ca) or contact: John Aumuller at T: 780 484 5021 or E: [aumullerj@engineer.ca](mailto:aumullerj@engineer.ca). Email this form or the information to the given e-address.

Cheque or PO made to: Engineering Design & Analysis Ltd. or EDA Ltd. GST # - 885 320 879