NACE CORROSION CONTROL IN THE REFINING INDUSTRY

The world's leading source of training and information on coating inspection organized by IMC engineering S.r.l.

The Corrosion Control in the Refining Industry course provides methods of corrosion control through material selection and designing a systematic method for applying the technology of corrosion prevention to the design process.

Classroom instruction is comprised of lectures and open discussions

There are no prerequisites for this course but 1-2 years of work experience and Basic Corrosion course is recommended.

For more information please contact training@imc-quorum.com

Learning Objectives

- ✓ Identify the various forms of corrosion and the specific mechanisms that result in each form.
- ✓ Define electrochemical processes and concepts
- ✓ Recognize the different types of corrosive environments that affect corrosion
- ✓ Give examples as to how and when to use control corrosion methods of design, materials selection, modification of environment, protective coatings, and cathodic and anodic protection
- ✓ Give examples of control corrosion by selection of design and engineering materials, modification on environment, cathodic and anodic protection, and protective coatings
- ✓ Discuss corrosion monitoring techniques using testing, inspection, specimen exposure, electrochemical methods, water chemistry, and analysis of deposits

LOCATION:	PLACE TO BE DEFINED
DURATION:	5-Day Classroom Course - (the end time may change at the discretion of instructors) • Sunday - Thursday: 08:00 to 17:00 • Friday (exam day): 08:00 to the end, unless otherwise noted
LANGUAGE:	English