

ASME Code Week

Brussels 2019



ASME Code – Section III and NQA-1 – Nuclear Codes

Date: Wed.-Fri., 11-13 Dec. 2019 – Venue: Hotel Novotel City Centre, Brussels, Belgium

This course presents the complete range of ASME Nuclear Codes - all in two days! When you are looking for a comprehensive overview of ASME Nuclear Codes and Standards, this course should be your choice.

Your highly experienced Instructor will first introduce the legal background and then proceed to the philosophy of nuclear Quality Assurance in 10CFR50 Appendix B and ASME NQA-1. Topics such as supply chain management and the ASME nuclear safety philosophy will receive special attention. The scope and use of ASME Section III Divisions 1, 2, 3 and 5 will be introduced as well as specific vocabulary, terms and interfaces. Selected paragraphs, typical requirements and several peculiarities will complete the picture. You will learn how to apply ASME Section III entirely, or in part, you will be able to identify the applicable rules and their consequences. A short guide to Section XI for Inservice Inspection will round off the day.

The seminar language is English.

Duration: 3 days

Key points of the seminar:

- Quality Assurance and Safety Culture
- Laws and regulations 10CFR50, 10CFR21
- 10CFR50 Appendix B Quality Assurance
- 18 Elements of QA
- Can ISO 9001 be used?
- ASME NQA-1
- Quality Manual and Procedures
- Training and Qualification of Personnel
- What are activities affecting Quality?
- Design Process
- Material Control
- Audits and Conditions adverse to Quality
- ASME Code Sections
- ASME Section III, Divisions 1, 2, 3, 5
- Scope of Classes 1, 2, 3, MC, CS, SC, TC
- ASME Certifications in Section III
- Nuclear Material, Source Material, Unqualified Source Material
- Qualification of Suppliers
- Design Specification, Design Report, Registered Professional Engineer
- Fabrication requirements
- Nondestructive Examination
- Pressure Test
- Nameplate and Records

Instructor: Dr.-Ing Dirk Kölbl (Authorized Nuclear Inspector Supervisor / Lead Auditor)
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Dirk Kölbl is a qualified Authorized Nuclear Inspector Supervisor for ASME Code Section III, Division 1 and 3 activities and is an Authorized Inspector Supervisor with experience in Sections I, IV, VIII, and X. In his 20 years of experience with the ASME Code, he has prepared a large number of companies all over the world for their ASME Joint Reviews and Nuclear Surveys. He has participated in hundreds of audits of pressure equipment manufacturers, engineering companies and suppliers of nuclear power equipment and material. Dr. Kölbl is member of ASME NQA EUIWG and certified Lead Auditor according to ASME NQA-1 with auditing experience in the fields of material, components, services and engineering. Since 1995 Dr. Kölbl has published several articles on Codes and Standards and developed courses, workshops and seminars. His experience and professional teaching skills make him an effective and entertaining instructor.

For further information please do not hesitate to contact directly the instructor or our seminar team:

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company	<p>For online registration go to: www.cis-inspector.com/brussels</p> <p>For postal or e-mail registration please contact the registration center in Germany below:</p> <p>CIS GmbH, Karolingerstr. 96, 45141 Essen, Germany Fax: +49 201 74 72 75-29 E-Mail: service@cis-inspector.com</p> <p>Discounts: You will receive a € 100 discount for the second and any further booked seminar!</p>
contact	
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Title	Surname	First Name	BR1	BR2	BR3	BR4	BR5	BR6	BR7	BR8

Sem.	Date	Title	Price
BR1	Monday 9 Dec. 2019	ASME Code Section VIII, Division 1 Pressure Vessels	€ 590
BR2	Monday 9 Dec. 2019	ASME B31.3 und B31.1 - Piping	€ 590
BR3	Monday 9 Dec. 2019	ASME Code Section VIII, Division 1 – Workshop Design Calculation of Pressure Vessels	€ 590
BR4	Tue. – Thu. 10 – 12 Dec. 2019	ASME Code Section IX Welding	€ 1.490
BR5	Tuesday 10 Dec. 2019	ASME Code and PED Requirements	€ 590
BR6	Tuesday 10 Dec. 2019	Material Requirements of the ASME Code	€ 590
BR7	Wed. – Fri. 11 – 13 Dec. 2019	ASME Code Section III and NQA-1 Nuclear Codes	€ 1.790
BR8	Friday 13 Dec. 2019	ASME Code Section VIII, Division 2	€ 590