



ASME Section VIII, Division 1 - Design

HSB, a Munich Re company, is a technology-driven company built on a foundation of specialty insurance, engineering and technology, all working together to drive innovation in a modern world.

Course description: This seminar is intended to provide an understanding of common design aspects that are required per Section VIII, Division 1 - Rules for Construction of Pressure Vessels. It is assumed that the student has at least a limited understanding of Section VIII, Division 1 and the set of standards that makes up the ASME Boiler and Pressure Vessel Code.

Who should attend?

Individuals, Designers, Managers that are involved with the design of pressure equipment built to ASME Section VIII, Division 1.

Topics covered

General ASME System and VIII-1 overview

General Design requirements

Internal and External Pressure

Openings and Reinforcement

Flat Heads and Appendix 2

Pressure Testing

Horizontal Vessels

Heat Exchangers

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