

ASME Section VIII, Division 2

Course description: This seminar is a basic introductory overview of Section VIII, Division 2 - Alternative Rules for Construction of Pressure Vessels. Wherever possible comparisons between VIII-1 and VIII-2 will be called out during the training sessions. This seminar assumes that the student has at least a limited understanding of metal fabrication techniques and the set of standards that makes up the ASME Boiler and Pressure Vessel Code.

Who should attend?

- Individuals who are working with Section VIII, Division 2 for the first time, as well as those with more extensive Code experience.
- Anyone interested in understanding the differences between Section VIII, Division 1 and Division 2.
- Sales, Quality control, and Engineering individuals involved with pressure vessel construction.

The seminar will be conducted over five 3-hour sessions covering the nine parts that make up the standard. Upon completion of this training course the student can expect to have a good working understanding of Section VIII, Division 2, and specifically the major differences between this standard and VIII-1.

Topics covered

Introduction to Section VIII, Division 2

General Requirements

Responsibilities and Duties

Material Requirements

Design by Rule Requirements

Design by Analysis Requirements

Fabrication Requirements

Inspection and Examination Requirements

Pressure Testing Requirements

Pressure Vessel Overpressure Protection

For more information, contact GetInfo@hsb.com.