

## ASME Training

This course is a comprehensive introduction to the requirements of the current Edition of the ASME Boiler and Pressure Vessel Code (BPVC), Section VIII, Division 2. Beginning with a unique insight into the background and organization of the code, the course will then focus on the design and construction requirements of the code. Keen focus in this workshop will be on Key point of “**Fatigue Analysis UG-22**”

**By participating in this course, following will be main focused area:**

- We will cover Div2 - design by analysis requirements
- Stress analysis (numerical analysis)
- The 3 requirements, elastic stress, limit load, elastic plastic analysis. (2 days)
- Fatigue, requirements and concepts. Stress, strain, ratcheting (3 days)

(as per 5.5.3 & 5.5.4)

**PS:** We will not cover 5.10/5.11 fracture mechanics. Training workshop will be facilitated by Certified Reliability Engineer with 15 years of experience in design and analysis for clients all over the world.

**FANCO WILL PROVIDE 1 SYSTEM WITH SOFTWARE. IT IS HIGHLY RECOMMENDED THAT PARTICIPANT MAY BRING ADDITIONAL LAPTOPS**

PS: Contact us for customized training contents.

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