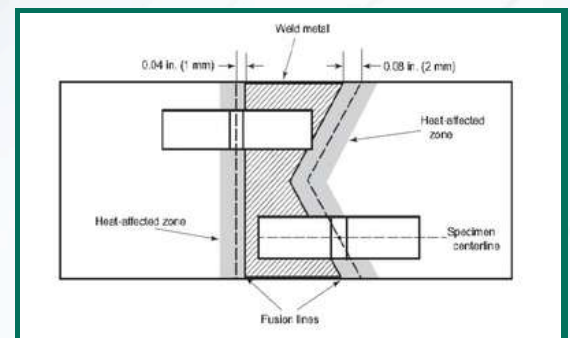




Understanding the Requirements of ASME SEC VIII Div. 1 Rules of Construction of Pressure Vessels

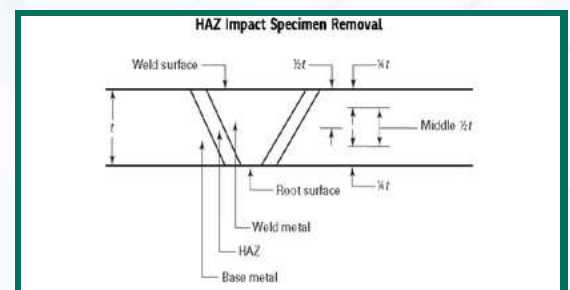
Course Content

- Rules of construction of Boilers and Pressure Vessels
- Material selection
- Allowable stresses
- Service restrictions
- Weld Joint Category, Weld Joint Type, Weld Joint Efficiency
- RT1, RT2, RT3 & RT4 (Full & Spot) radiography criteria
- Impact Testing & PWHT Requirements
- Hydro test & Pneumatic Test Calculations



Objective

Understanding the requirements of the code & Standards for Good Engineering Practices.



Who should attend

- Welding Professionals
- Welding aspirant
- QA/QC personnel
- Graduate/Post-graduate



Venue

Evolve by TCR

215, Pancham Icon, Vasna Road, near D-Mart, Vadodara, Gujarat 390007

Date

27th and 28th July 2024

Fees

INR 8,000/- for single person + GST 18% extra.

Discount

10% Off on total amount of invoice for 03 or more nominations from the same organization.

Faculty



Mr. M. N. Patel, Ex. Associate Professor Metallurgy & Materials Engg Dept. M. S. University

He has 33 years of teaching experience in UG and PG level in subjects like Plastic Deformation of Metals, Mechanical Metallurgy, NDT and Failure Analysis, Mechanical behaviour of materials, Selection of Materials and Failure Analysis, Physical Metallurgy and Welding Metallurgy.

Subject Matter Expert (Another Faculty)

Education: ME in Metallurgy Engineering, PhD in Welding Technology.

Experience: 15+ Years of experience in welding consumable testing, consumable selection for similar-dissimilar metals.

Expertise: Welding Processes, Metallurgy, expert in delivering professional training on welding codes ASME SEC VIII Div 1, ASME-IX, BS EN ISO Welding Qualifications WPS-PQR-WPQ.



Mr. Kamlesh Rana, Technical Manager, TCR Advanced

- He has vast experience of fabrication and forging fields.
- He has more than 20 years of experience.
- He is qualified internal auditor for ISO 9001 and has handled API audits.
- He headed quality and assurance department of various forgeshops

Subject matter Expert (Another Faculty)

Education: PhD in Metallurgy Engineering, International Welding Technologist (IWT), BS EN ISO 14731 welding coordinators, BS EN ISO 3834 Auditor.

Experience: 12+ Years of experience in Welding Training.

Expertise: Welding Metallurgy of Stainless Steels, dissimilar metal welding, expert in delivering professional training on welding codes ASME SEC VIII Div 1, ASME-IX, BS EN ISO 15614-1, ISO 9606-1, ISO 14732, AWS D1.1, Welding Qualifications WPS-PQR-WPQ.



Payment Details

For NFET/ RTGS/ Bank transfer:
Account No: 05730400000034
IFSC: BARBOINDMAK (5th letter is zero)
Bank: BOB, Makarpura Branch

QR code for payment



Merchant Name : TCR ADVANCED
ENGINEERING PVT LTD
UPI ID : tcrad93762@barodampay

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