TUV India Training Academy

Webinar for Overview on Good Fabrication Practices in Pressure Vessel Manufacturing

Date : 27th April 2020, Time: 4.00pm to 6.00 pm

Course Objectives

This course is designed to make delegate to understand good fabrication practices followed in the industry at all aspects of manufacturing process and references to some of these practices to ASME Section VIII Div.1 / other international standards

Course Features

This introductory course provide overview of Good Fabrication Practices followed by the industry at all aspects of vessel fabrication (Material, Design / Drawing, Production, examination, testing and report preparation) while manufacturing / construction of the Pressure Vessels. Good Manufacturing practices are the practices which when followed will provide you desired results, mechanical integrity, safety and compliance to customer requirements

Who should attend ?

- QA / QC, Production, Fabrication, Design Engineers and Manager
- Inspection Engineers, independent QC consultants
- Planning Engineers / Managers
- All personnel who are part of Pressure Vessel fabrication

Course Contents

- Introduction to Good Fabrication Practices.
- Recommended notes, information to be provided on drawing on drawing
- Good practices followed during Material ordering, Procurement, storage
- Good Practices Fabrication process
- Good Practices during inspection and testing
- Practices followed during Material Cutting UG 76
- Material Identification (stamp transferring) UG77 & UG 94
- Forming of Pressure Parts UG 79
- Permissible Out of Roundness UG 80
- Inspection during fabrication UG 97
- Weld Joints Category UW – 3
- Type of weld Joint
- Qualification of Welding Procedure and Miscellaneous welding requirements
- Tests of Welders and Welding Operator
- General Fabrication requirements
- NDE of welds for Pneumatic Vessels
- Hydrostatic Test and Pneumatic Test
- Pressure Gauge Range Selection for Pressure Testing

Issue of Certificate

Certificate of successful completion shall be issued to all the delegates who attend entire duration of the course.

Duration : 120 mins(2 hours)

Registration Fee : Rs. 1250 + 18 % GST per participant

Registration Link : Click Here

Payment Mode : Click Here

To pay through BHIM UPI scan adjacent QR Code

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