

TUBE & PIPE WELDER CERTIFICATION (ASME SEC.IX) GTAW+SMAW PROCESSES (For GTAW Welders)



Course Code: AWC-1Q



No. of Seats: 6 per batch



Duration: 2 weeks



Dates & Fees: See Course Schedule

COURSE OBJECTIVE:

Tube and Pipe welder qualification and certification as per ASME code is essential before any welder can be permitted to weld pressure piping joints. Ador Training Division has designed this course to enable welders to acquire the necessary certification.

COURSE CONTENT:

THEORY: 40 hrs

- Video demonstration of Pipe Welding techniques
- Preparation of Weld Joints
- Practice in Pipe welding 5G & 6G positions
- Final Qualification Test in 6G position
- Certification (GTAW + SMAW)

PRACTICAL: 40 hrs

Practical session with various electrodes types, joint types, techniques, weld positions.

ELIGIBILITY:

SMAW/MMAW & GTAW/TIG all position structural welder. Candidates who have successfully undergone AWC-7 & AWC-1 courses. Experienced all position welders who have ASME qualification in 2G, 3G, 4G, position for groove welds in plates, by SMAW & GTAW processes.

COURSE EVALUATION:

Practical & Written/Oral tests

OUTCOMES:

The course curriculum will enable structural welders to become all position qualified tube & pipe welder by GTAW/TIG & SMAW/MMAW processes, as per the code ASME section IX.

Note:

The above course can be delivered in English, Hindi or Marathi.