

## 6G PIPE WELDER CERTIFICATION-SMAW (ASME SEC.IX) (For 5G Position Pipe Welders)



Course Code: AWC-7Q



No. of Seats: 4 per batch



Duration: 2 weeks



Dates & Fees: See Course Schedule

### COURSE OBJECTIVE:

Pipe welder qualification and certification as per ASME 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. The certificate will be awarded to the welder after witnessing and evaluation of Qualification Test coupon prepared as per the requirements of ASME's Section IX code.

### COURSE CONTENT:

#### THEORY: 20 hrs

- Video demonstration of Pipe Welding Techniques
- Preparation of Pipe Weld Joints
- Practice in 5G and 6G positions in Pipe Welding
- Final Qualification Test in 6G position
- Certification (SMAW)

#### PRACTICAL: 60 hrs

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

#### ELIGIBILITY:

All position plate & 5G Pipe welder.

#### COURSE EVALUATION:

Practical & Written/Oral tests.

#### OUTCOMES:

The course curriculum will enable to become all positions qualified pipe welder by SMAW/MMAW processes, as per the code ASME section IX.

#### Note:

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