

# Job Description – Welding Inspector

**Industry:** Infrastructure / Engineering / Heavy Steel Fabrication

**Company:** M.G. Contractors Private Limited

**Location:** Varanasi – Near Airport

---

## 1. Educational & Professional Background

- Diploma / B. Tech in Welding Technology, Mechanical.
  - Certified Welder / Welding Inspector (AWS / CSWIP / ASME / IS standards).
  - 8–12 years' welding experience (SMAW, GMAW, FCAW, GTAW) in heavy steel fabrication, with at least 3–5 years as trainer/instructor.
  - Knowledge of WPS, PQR, WPQ, and welding quality inspection methods.
- 

## 2. Key Responsibilities

- Conduct classroom and practical training sessions on multi-process welding.
  - Train workforce on fabrication drawings, welding symbols, and industry standards.
  - Demonstrate welding techniques, safety practices, and proper equipment usage.
  - Develop training modules, skill matrices, and refresher/upskilling programs.
  - Evaluate welder performance, conduct tests, and certify welders.
  - Assist in preparation of WPS & PQR for projects.
  - Ensure compliance with ISO / ASME / AWS / client welding codes.
  - Promote safety culture, fire prevention, and use of PPE during welding.
  - Provide technical guidance on complex welds, distortion control, and rework reduction.
  - Maintain training records, evaluation sheets, and prepare reports for management.
- 

## 3. Skills & Competencies

- Strong expertise in welding techniques, metallurgy, and fabrication processes.
  - Ability to interpret and explain engineering/fabrication drawings.
  - Practical hands-on skills in multi-process & multi-position welding.
  - Effective communication, mentoring, and workforce training abilities.
  - Familiarity with NDT basics (UT, RT, MT, PT).
  - Knowledge of statutory compliance and safety codes.
- 

## How to Apply

Interested candidates may send their CV to **hr@mgcpl.com**.

Only shortlisted candidates will be contacted.