

Method Statement for Reinforcement Steel Installation

1. Scope

This method statement covers the procedures and responsibilities for the installation of reinforcement steel for concrete works as per project specifications and drawings.

2. References

- Project Specifications
- Approved Construction Drawings
- Relevant Codes and Standards

3. Materials

- Reinforcement steel bars (deformed/plain)
- Tying wire
- Supports and spacers
- Cutting and bending tools

4. Responsibilities

Role	Responsibility
Site Engineer	Supervise and ensure works are as per specifications and drawings
Foreman	Direct site workers and monitor progress
Quality Inspector	Conduct inspections and testing

5. Procedure

1. Check and verify approved drawings and bar bending schedules.
2. Inspect material deliveries for quality and compliance.
3. Cut and bend reinforcement as per approved schedule.
4. Position and fix bars in place according to drawings, using spacers to ensure cover.
5. Tie reinforcement at intersections with approved tying wire.
6. Ensure all bars are properly fixed and supported to prevent movement during concreting.
7. Request for inspection and approval prior to concreting.

6. Safety

- Ensure PPE is worn by all personnel (helmets, gloves, boots).
- Maintain clear work areas and good housekeeping.
- Tools and equipment to be used safely according to manufacturer guidelines.

7. Inspection and Records

- Inspection requests to be submitted to the consultant/client for approval of works before pouring concrete.
- Keep all records and approvals for quality control documentation.

8. Attachments

- Sample Inspection Request Form
- Material Certificates
- Bar Bending Schedule (BBS)