

Method Statement for Formwork Erection

1. Scope of Works

This method statement covers the procedures and arrangements for the erection, inspection, and removal of formwork for [Project Name/Location].

2. Reference Documents

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

3. Materials and Equipment

1. Formwork panels and supports
2. Timber, props, and ties
3. Fasteners and connectors
4. Measuring and leveling tools
5. Personal Protective Equipment (PPE)

4. Responsibilities

Role	Responsibility
Site Engineer	Supervision and compliance with specifications
Foreman	Execution and control of formwork erection
Safety Officer	Monitoring safety protocols

5. Procedure

1. Receive and verify formwork materials as per approved drawings.
2. Clear and prepare formwork base.
3. Mark and set out the formwork locations.
4. Erect formwork panels and supports as per design.
5. Secure all connections and ensure correct alignment.
6. Check and confirm plumb, level, and dimensions.
7. Inspect formwork prior to placing reinforcement and concrete.

6. Safety

- All personnel to wear appropriate PPE.
- Follow safe lifting techniques for heavy components.
- Conduct daily tool and equipment checks.
- Immediate rectification of unsafe practices.

7. Inspection and Approval

All erected formwork shall be inspected by the Site Engineer and approved prior to concrete pouring.

8. Removal of Formwork

1. Check concrete has attained the required strength.
2. Remove formwork carefully to avoid damage to concrete.
3. Clean and store formwork materials for reuse.

9. Attachments

- Inspection Checklist
- Formwork Layout Drawings