

# 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

- Formwork panels and supports
- Timber, props, and ties
- Fasteners and connectors
- Measuring and leveling tools
- 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

- Receive and verify formwork materials as per approved drawings.
- Clear and prepare formwork base.
- Mark and set out the formwork locations.
- Erect formwork panels and supports as per design.
- Secure all connections and ensure correct alignment.
- Check and confirm plumb, level, and dimensions.
- 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

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

## **9. Attachments**

- Inspection Checklist
- Formwork Layout Drawings