

Method Statement for Bridge Bearing Installation

1. Scope

This method statement outlines the procedure for the installation of bridge bearings as part of the bridge construction project.

2. Reference Documents

- Project Specifications
- Approved Drawings
- Manufacturer's Instructions

3. Materials & Equipment

- Bridge Bearings (as specified)
- Crane/Lifting Equipment
- Hand Tools (spanners, levels, etc.)
- Shims/Packers

4. Safety

- Workers to use appropriate PPE at all times.
- Lifting procedures to be supervised by qualified personnel.
- Area to be cordoned off during installation.

5. Procedure

1. Verify bearing locations and levels according to approved drawings.
2. Clean bearing seats on substructure, removing all debris and irregularities.
3. Mark bearing placement lines as per setting out.
4. Position bearings using crane or other approved means, aligning with setting out lines.
5. Check bearing levels and adjust as necessary using approved shims or packers.
6. Secure bearings in position as specified in the drawings.
7. Inspect completed installation for conformity to specifications.

6. Inspection & Records

- Site engineer to inspect bearing installation prior to next construction activity.
- Record all relevant measurements, levels, and observations.

Date: _____

Prepared by:

Name & Signature