

Foster Fence Operational & Maintenance Manual

Commercial and Industrial Fence

Introduction

This preventative maintenance plan is intended primarily to guide those responsible for or concerned with the installation of fence by Foster Fence, and to educate the end user on how to maintain the fence after it is installed. Foster Fence installs fence to the ASTM Standards for Fence Materials and Products, 14th edition.

Reference Material:

1. ASTM Standards for Fence Materials and Products, 14th edition.
2. Project fence submittals or specifications (if applicable).

Preventative Maintenance for Chain Link Fence

General Requirements

All preventive maintenance activities shall be performed in a safe and orderly manner in compliance with OSHA regulations and Foster Fence standards. Maintenance work should be scheduled at regular intervals and after major weather events or incidents that may affect fence integrity.

Visual Inspection

1. Inspect the entire fence line for:
 1. Loose, missing, or damaged posts, rails, pickets, and fittings
 2. Sagging or loose fencing fabric
 3. Bent, damaged, or missing terminal posts, corner posts, and gate posts
 4. Rust, corrosion, or other signs of metal deterioration
 5. Damage or loosening of barbed wire or top rail bracing
2. Check gates for proper operation:
 1. Ensure they are plumb, level, and swing freely
 2. Inspect hinges, latches, and locking hardware for wear or damage
3. Fabric and Tension Wire
 1. Ensure that fencing fabric remains taut; adjust tension bands and stretcher bars as needed.
 2. Check bottom tension wire and hog rings to confirm secure fastening.
 3. Inspect barbed wire for sag or loose attachment to extension arms and terminal posts.

Structural Integrity

1. Confirm all posts are plumb and securely set in concrete.
2. Check brace and truss assemblies on terminal, end, and gate posts for stability.
3. Replace or repair any posts showing movement, leaning, or damaged concrete footings.

Hardware and Fasteners

1. Inspect all hardware (brace bands, tension bands, stretcher bars, gate hardware) for corrosion, loosening, or breakage.
2. Retighten or replace as required to maintain proper fence performance.

Vegetation and Environmental Maintenance

1. Remove debris, vegetation, or objects that may interfere with fence line integrity.
2. Maintain clearance around the base of the fence to prevent corrosion, sagging, or damage from overgrowth.
3. Trim trees or shrubs that could cause strain or contact with the fence.

Documentation and Reporting

1. Record all inspections, repairs, and adjustments in a maintenance logbook.
2. Note dates, locations, and types of maintenance performed for reference and warranty purposes.

Recommended Maintenance Frequency

1. Routine Visual Inspection: Monthly
2. Post and Hardware Check: Annually
3. After Severe Weather Events: As needed
4. Vegetation Control: Quarterly or as required

Warranty

Warranty Period – 1 year from the date of installation.

Contact Foster Fence immediately with any issues to maintain warranty status and operational safety.

Contact Foster Fence Ltd for repairs: 281-456-7273
info@fosterfence.com