



# National Association of Tower Erectors

## Tower Owner Safety Checklist

[www.natehome.com](http://www.natehome.com)

Everyone affiliated with the tower industry from top to bottom is responsible for the safety of tower workers on site. **As a tower owner, we recommend that you:**

### HIRE SAFE CONTRACTORS

- Determine whether tower service companies have a written safety and health program before hiring them to perform work on your tower. OSHA training should be documented and available for review.
- Do not allow climbers to access towers in adverse weather conditions, including high wind, lightning, rain or when ice is present.

### MAINTAIN A SAFE ENVIRONMENT/SITE

- Have climbing safety features that meet OSHA regulations, including: an unobstructive climbing ladder that is secure and in good repair and a properly installed, maintained and functioning safety climb system.
- Lower RF emitters (antennas) to a safe level or turn them off completely before climbers are allowed to access the structure. Ensure that the power cannot be re-energized or increased from a remote location until work on the tower is completed.
- Have a proper Lockout/Tagout program, which is implemented in conjunction with the tower service company and is implemented before climbers are allowed access to the structure.
- Coordinate with tenants and other users on the tower to ensure their equipment is free from known safety hazards, including RF emissions, before allowing climbers to access the tower.

### KEEP TOWERS IN GOOD WORKING ORDER

- Keep towers maintained, in good repair and pose no known safety hazards before service personnel are allowed to access towers.
- Keep guy cable tension wires within manufacturer recommendations.
- Maintain tower plumbs within current TIA/EIA 222 standards.
- Ensure towers possess no broken, damaged, or deformed cross members or guy cables.
- Ensure that no corrosion affects the structural integrity of members above or below ground and no structural deterioration affects the concrete bases and/or anchorages which affects structural integrity.