



HAVE A QUALIFIED ENGINEER REVIEW YOUR SYSTEMS



Ensure compliance with OSHA's General Duty Clause, ANSI Z359.6 Active Fall Protection Systems Standard, and all Manufacturer's Requirements with an Engineering Design Review (EDR) conducted by trained, authorized, competent and qualified people with over two decades experience in Fall Protection Systems Design/Engineering.

### REVIEW AND CERTIFICATION PROCESS

- ▲ Visual and physical inspection of system(s) to ensure good working order and compliance
- ▲ Consultation with competent persons and authorized users of the system
- ▲ Evaluation of any changes to risks, hazards, or tasks since original installation
- ▲ Thorough review of original design by a Qualified Professional Engineer
- ▲ If required, updated drawings, specifications, and quote is provided for necessary upgrades
- ▲ Qualified Professional Engineer stamped drawings/specs and 5-Year EDR Certification





“Each employer shall furnish to each of his employees employment and a place of employment which are free from recognized hazards that are causing or are likely to cause death or serious physical harm to his employees.”

~ **Section 5(a)(1) of the Occupational Safety and Health Act of 1970**

(a) Each employer:

- 1) shall furnish to each of his employees employment and a place of employment which are free from recognized hazards that are causing or are likely to cause death or serious physical harm to his employees
- 2) shall comply with occupational safety and health standards promulgated under this chapter.

(b) Each employee shall comply with Occupational Safety and Health standards and all rules, regulations, and orders issued pursuant to this chapter which are applicable to his own actions and conduct.

~ **29 U.S. Code § 654. Duties of Employers and Employees**



In addition to the required annual inspections, the designs of and inspection requirements for the fall protections systems should be thoroughly reviewed by the original designer or other similarly qualified professional engineer, or a qualified person under the supervision of a professional engineer at a frequency not to exceed five (5) years. The process should include a review of the original documents prepared for the system and their continued applicability. As a minimum, the following criteria should also be considered and the result of the certification should result in a report or set of documents recertifying the system:

- 1) changes in the hazards and tasks that are addressed by the active fall protection systems
- 2) changes in regulations, standards or other factors affecting the active fall protection system
- 3) feedback from a representative sample of the competent persons and authorized persons of the fall protection system

~ **ANSI Z.359.6-2016 9.2**

## ABOUT ANNUAL INSPECTIONS

The fall protection systems specified herein must be inspected annually by a properly trained and authorized, competent person, other than the user(s). Refer to technical data in the owner's manual for pre-use and annual inspection requirements. For any components not addressed by a manufacturer's inspection requirements, the components shall be visually inspected, at a minimum.

~ **ANSI Z359.2-2017 9.4.2**

