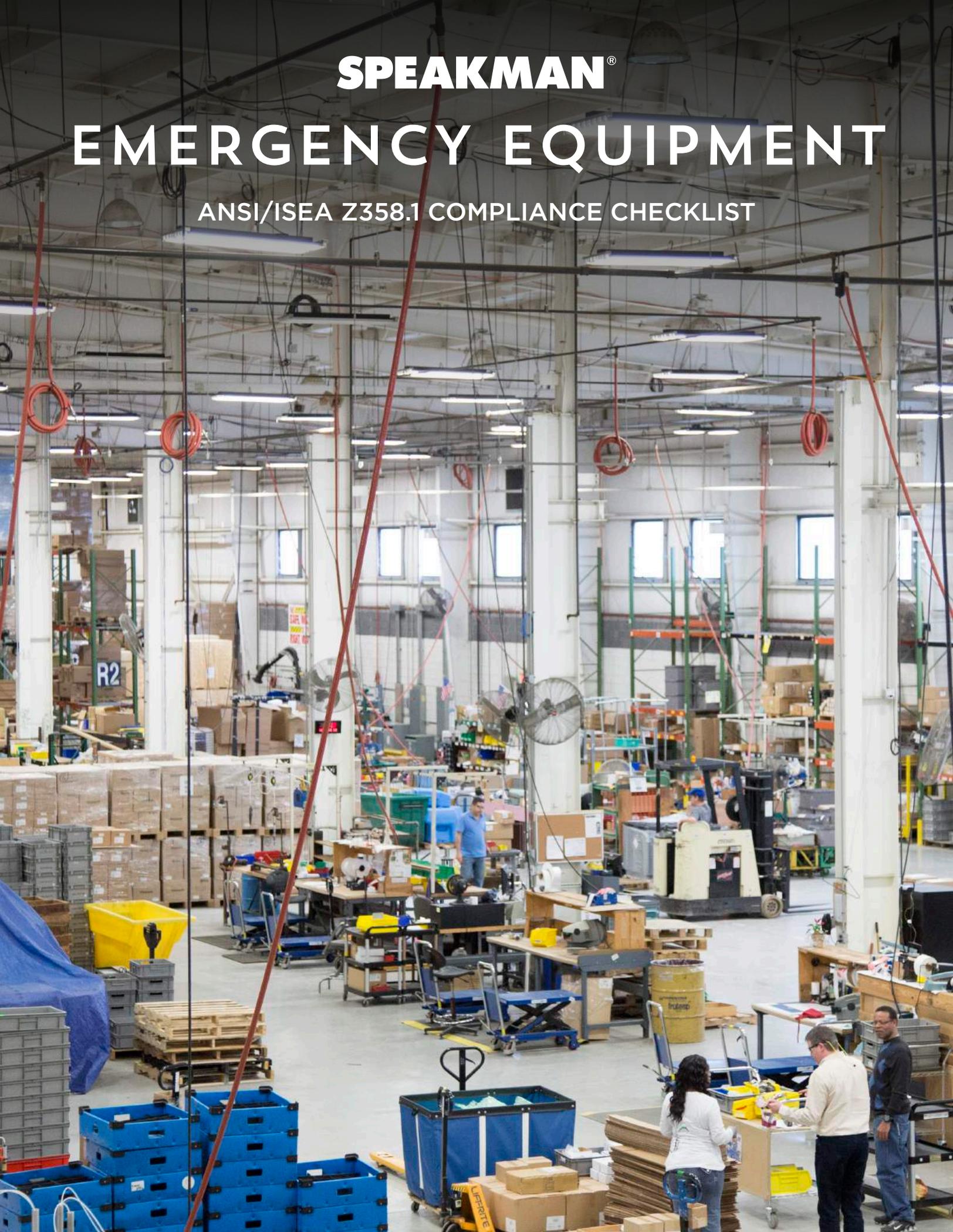


**SPEAKMAN®**

# EMERGENCY EQUIPMENT

ANSI/ISEA Z358.1 COMPLIANCE CHECKLIST



## A GUIDE TO COMPLIANCE

Choosing the right emergency equipment to guarantee your facility remains compliant with standards and regulations can be such a confusing process. This checklist is intended to ensure you're up-to-date with the latest ANSI/ISEA Z358.1 standards.

**Y**

Yearly Testing

**W**

Weekly Testing

### LOCATION

- Emergency equipment is activated and functions properly. **W**
- Emergency station is installed within 10-seconds of a hazard, or approximately 55 ft. **W**
- Emergency station is installed on the same level as the hazard and traveling to the station is free of obstructions. **W**
- The location of the emergency equipment is well lit and easy to identify with a highly visible sign. **W**
- All employees are instructed of the location of the emergency equipment and how to properly operate the fixture. **Y**

### COMBINATION UNIT

- All components in a combination unit is capable of operating simultaneously and independently. In addition, the unit is positioned so that all components can be used at once. **W**

### DRENCH HOSE

- Drench hose must deliver sprays at a velocity that is comfortable enough to not cause injury. **Y**

### TEMPERATURE

- All emergency equipment should deliver tepid water, which is defined as water above 60°F & below 100°F. **Y**

### EMERGENCY SHOWER

- The emergency shower head must be installed 82-96 inches from the floor. **Y**
- The emergency shower delivers a minimum of 20 gallons per minute with a spray of 20 inches wide that is 60 inches from the floor. **Y**
- The emergency shower is engineered to continuously deliver water without the use of hand operation. The shower is simple to operate and should take a second or less to turn on. Additionally, the valve or handle can not be more than 69 inches from the floor. **W**

### EYEWASH / EYE & FACEWASH

- The eyewash must provide concentrated sprays to both eyes at a velocity that is non-injurious. **W**
- Emergency eye & facewash must deliver a minimum of 3 gallons of water per minute for 15 continuous minutes. The eyewash must deliver a minimum of .4 gallons of water per minute for 15 continuous minutes. **Y**
- Spray heads are protected and covered from airborne contaminants such as dirt and debris. **W**
- The sprays of an eyewash or an eye & facewash shall cover the areas between the interior and exterior lines of an eyewash gauge at some point less than 8 inches above the eyewash nozzle. **Y**
- Spray patterns should be 33 to 55 inches from the floor and a minimum of 6 inches from the wall. **Y**
- The unit is engineered to continuously deliver water without the use of hand operation. The unit is simple to operate and should take a second or less to turn on. **W**

## REQUEST A SURVEY

For a complimentary facility survey conducted by a trained representative, call 1-844-SPEAKMAN or visit [speakman.com](http://speakman.com) for more information.