ANSI/ISEA Z358.1 · WEEKLY ACTIVATION

Safety shower and eyewash weekly inspection checklist

Activate every emergency shower and eyewash once a week to flush the line and confirm it works. Tick each item, note any fault and report it the same day.

Site / building	Unit ID / location	Unit type (shower, eyewash, combination, tank)
Month / year	Inspected by	Supervisor

Check	What to look for	Wk 1	Wk 2	Wk 3	Wk 4	Wk 5
Access	Path to the unit is clear, on the same level as the hazard, reachable within 10 seconds	☐	☐	☐	☐	☐
Signage	Sign is in place, visible and the area is well lit	☐	☐	☐	☐	☐
Activation	Valve opens in 1 second or less with one motion and stays open hands-free	☐	☐	☐	☐	☐
Shower flow	Full, even spray pattern from the shower head; water reaches the standing area	☐	☐	☐	☐	☐
Eyewash flow	Both eyewash streams flow evenly and meet at a comfortable height	☐	☐	☐	☐	☐
Flushing	Unit run long enough to clear the line and give clear, clean water	☐	☐	☐	☐	☐
Temperature	Water feels tepid (16 to 38 °C); measured reading recorded if a thermometer is available	☐	☐	☐	☐	☐
Dust covers	Eyewash covers in place and open with the water flow	☐	☐	☐	☐	☐
Leaks and drainage	No leaks at valves or joints; water drains away and floor is not slippery	☐	☐	☐	☐	☐
Tank units	Water level correct, water clean, chiller running, no warnings on the panel	☐	☐	☐	☐	☐
Alarm	Flow-switch alarm, siren or beacon operates (if fitted)	☐	☐	☐	☐	☐
Damage	No corrosion, loose fixings or damage to frame, heads, pull rod or push flag	☐	☐	☐	☐	☐

Faults found and action taken:

Inspector signature	Supervisor signature	Date

ANNUAL INSPECTION

Annual checks against ANSI/ISEA Z358.1

Once a year, every unit should be inspected against the full standard by a competent person. SABZ offers annual inspection contracts that cover these checks and issue a report for each unit.

Annual check	Pass	Fail	Notes
Measured shower flow at least 75.7 L/min (20 US gpm) for 15 minutes	☐	☐	
Measured eyewash flow at least 1.5 L/min (eye/face wash 11.4 L/min)	☐	☐	
Water temperature 16 to 38 °C for the full 15 minutes	☐	☐	
Shower head height 208 to 244 cm above the standing surface	☐	☐	
Location within 10 seconds (about 16.8 m) of the hazard, no obstructions or doors in the path	☐	☐	
Tank units: tank cleaned, water changed or treated, chiller and controls serviced	☐	☐	
Results recorded and unit tagged with inspection date	☐	☐	

Tips for UAE sites

- Test outdoor units early in the morning in summer and record the water temperature: exposed pipes and tanks can pass 45 °C.
- Never disconnect or shut off a unit to stop it being used. Report the fault and fit a temporary unit if needed.
- Keep a copy of this checklist with the unit or in your HSE file for audits.
- Train new staff on where the nearest unit is and how to use it on their first day.

Need help?
For repairs, replacement parts, tempered water upgrades or an annual inspection, call +971 4 298 0472 or email sales@sabzinternational.me.