CSA Z32 Compliance Confirmation Checklist

For Facility Managers & Healthcare Providers

This checklist is designed to help healthcare facility managers, engineers, and care providers understand whether their patient care areas are currently maintaining compliance with CSA Z32 standards. While Z32 compliance is not mandatory, it is an accepted best practice for ensuring patient safety and minimizing risk. Use this checklist as a quick reference to identify gaps or oversights that may warrant further review or third-party assessment.

General Awareness

- ☐ You have access to the original Z32 test report for your facility.
- ☐ The Z32 test report was completed by a third party.
- ☐ The report indicates the date which the testing was performed.
- ☐ You have a site drawing (as-built) from the electrical contractor available, (or can reproduce one) with accurate circuit designations and placements of receptacles indicated on it.
- ☐ No renovations were performed which disturbed or added receptacles since the testing date of the report.
- ☐ No receptacles were replaced since the original testing was performed.

Visual Indicators of Compliance

- ☐ The receptacles used for patient treatment are hospital grade (identified by a green dot).
- ☐ All patient care area receptacles are labeled with panel and circuit number.
- ☐ Housekeeping receptacles are labeled "Not for patient treatment" or are located out of reach of the patient care environment. (+1.5m around beds or chairs)

Common Missteps

- ☐ Receptacle(s) in the treatment rooms have an orange triangle on them.
- ☐ The room layout has changed since the testing date. (e.g., treatment beds moved or added)
- ☐ Receptacle(s) in the room is/are missing label(s).

Panel & Documentation Review

- Y/N - Do panel schedules clearly indicate patient care rooms and dedicated receptacle circuits?
- Y/N - Is there a clear match between panel schedule circuit numbers and actual outlet labels?
- Y/N - Do circuits operate the correct receptacles when breakers are switched?

Capacity and Circuit Allocation

- Y/N - Does each basic care room have at least three treatment-designated receptacles?
- Y/N - Is there at least one dedicated circuit per basic care room?
- Y/N - In dental or intermediate care areas, are there at least four receptacles, with three on dedicated circuits?

Evidence of Maintenance

- Y/N - Do you have documentation of annual breaker operation tests?
- Y/N - Is your compliance status reviewed regularly or after changes to the facility?

If you're unsure about any of these items—or can't locate relevant reports—it's worth a quiet review.

Fault Doctor offers a no-pressure walkthrough to help clarify your current compliance status and whether any updates are needed. No obligations—just guidance.

Clarification of Patient Care Environment(s): CSA Z32-21

- Patient care environments are areas within patient care areas which are specifically intended for patient treatment.
- This area is 1.5m surrounding beds, chairs or tables.
- The area does not move with the patient, by definition it follows the bed, table, chair etc..