

875—71.1(89A) Definitions. The definitions contained in this rule apply to 875—Chapters 71, 72, and 73.

“Acceptance checklist” means a checklist available on the website of the department that includes a list of major systems and components of conveyances.

“AECO” means an elevator/escalator certification organization accredited pursuant to ASME A17.7.

“Approved” means approved by the department.

“CCD” means code compliance documentation as described in ASME A17.7, Section 2.10.

“CEI” means a person who is a certified elevator inspector or certified elevator inspector supervisor and who received the certification from a certifying organization that holds a valid document of accreditation issued by an accreditation body in accordance with ANSI/ISO/IEC 17024.

“Center of the elevator path” means a vertical line through the center point of an elevator car top beginning two feet below the lower landing and ending ten feet above the highest landing of an elevator.

“Control” means the system governing the starting, stopping, direction of motion, acceleration, speed and deceleration of the moving member.

“Conveyance” means any elevator, escalator, material lift elevator installed on or after August 10, 2016, dumbwaiter, wind tower lift, CPH, or other equipment governed by Iowa Code chapter 89A.

“CPH” means a construction personnel hoist.

“CPH jump” means the addition or removal of mast or tower allowing a change in the hoist service elevation of a CPH.

“Department” means the department of inspections, appeals, and licensing.

“Director” means the director of the department of inspections, appeals, and licensing or the director’s designee.

“Elevator” means a hoisting and lowering mechanism equipped with a car or platform that moves in guides in a substantially vertical direction and that serves two or more floors of a building or structure.

“Elevator” does not include a CPH.

“Elevator mechanic” means a person who meets the standard for “elevator personnel” found in ASME A17.1.

“Hoistway-unit system” means a series of hoistway-door interlocks, hoistway-door electric contacts or hoistway-door combination mechanical locks and electric contacts, or a combination thereof, the function of which is to prevent operation of the driving machine by the normal operating device unless all hoistway doors are in the closed position and, if required, locked.

“Imminent danger” means one or more conditions or practices exist that are reasonably expected to cause death or serious physical harm immediately.

“Seal off” means to place a conveyance controller in the off position and attach a wire seal with a tag warning that the conveyance must be rendered dormant or not used pending repairs.

“Serious danger” means one or more conditions or practices exist that create a substantial probability that death or serious physical harm could result.

“Waiver” means a waiver pursuant to Iowa Code section 17A.9A or an exception or variance pursuant to Iowa Code section 89A.11.

“Wind tower lift” means a conveyance designed and utilized solely for movement of trained and authorized people and small loads in wind towers built for the production of electricity.

[ARC 8773C, IAB 1/8/25, effective 2/12/25]