

## 803 KAR 2:417. Steel erection.

RELATES TO: KRS 338.015(1), (2), 29 C.F.R. 1926.750-1926.761

STATUTORY AUTHORITY: KRS 338.051(3), 338.061

NECESSITY, FUNCTION, AND CONFORMITY: KRS 338.051(3) requires the Kentucky Occupational Safety and Health Standards Board to promulgate occupational safety and health administrative regulations. 29 C.F.R. 1926.750 to 1926.761 establish the federal requirements relating to steel erection. This administrative regulation establishes standards to be enforced by the Department of Workplace Standards in the construction industry relating to steel erection.

Section 1. Definitions. (1) "C.F.R." means Code of Federal Regulations.

(2) "Employee" is defined by KRS 338.015(2).

(3) "Employer" is defined by KRS 338.015(1).

Section 2. The construction industry shall comply with the following federal regulations published by the Office of the Federal Register, National Archives and Records Administration, except as modified by the definitions in Section 1 and requirements in Section 3 of this administrative regulation:

(1) 29 C.F.R. 1926.750 through 1926.761, and Appendices, revised July 1, 2010; and

(2) The amendment to 29 C.F.R. 1926.754 as published in the May 17, 2010 Federal Register, Volume 75, Number 94; and.

Section 3. Fall Hazards. (1)(a) The language in paragraph (b) of this subsection shall apply in lieu of 29 C.F.R. 1926.760(a)(1).

(b) Each employee engaged in a steel erection activity who is on a walking/working surface with an unprotected side or edge ten (10) feet or more above a lower level shall be protected from fall hazards by guardrail systems, safety net systems, personal fall arrest systems, positioning device systems, or fall restraint systems.

(2)(a) The language in paragraph (b) of this subsection shall apply in lieu of 29 C.F.R. 1926.760(a)(3).

(b) Connectors and employees working in controlled decking zones shall be protected from fall hazards in accordance with subsections (5) and (6) of this section, respectively.

(3)(a) The language in paragraph (b) of this subsection shall apply in lieu of 29 C.F.R. 1926.760(b)(1).

(b) Each connector shall be protected in accordance with subsection (2) of this section from fall hazards of ten (10) feet or more above a lower level.

(4)(a) The language in paragraph (b) of this subsection shall apply in lieu of 29 C.F.R. 1926.760(b)(3).

(b) Each connector shall be provided with, wear, and utilize, at heights of ten (10) feet or more above a lower level, a personal fall arrest system, positioning device system, or fall restraint system; or be provided with other means of protection from fall hazards in accordance with subsection (1) of this section.

(5)(a) The language in paragraph (b) of this subsection shall apply in lieu of 29 C.F.R. 1926.760(c).

(b) A controlled decking zone (CDZ) may be established in that area of the structure over six (6) feet and up to ten (10) feet above a lower level if metal decking is initially being installed and forms the leading edge of a work area. In each CDZ, the following shall apply:

1. The language in subparagraph 2 of this paragraph shall apply in lieu of 29 C.F.R. 1926.760(c)(1).

2. Each employee working at the leading edge in a CDZ shall be protected from fall hazards of ten (10) feet or more above a lower level. (16 Ky.R. 1103; eff. 12-15-1989; Am. 21 Ky.R. 2275; eff. 4-20-1995; 28 Ky.R. 2249; eff. 6-14-2002; 33 Ky.R. 1134; 1529; eff. 1-5-2007; 36 Ky.R. 179; 593; eff. 10-2-2009; 37 Ky.R. 1069; Am. 1437; eff. 1-3-2011.)