

**DEPARTMENT OF LABOR & ECONOMIC GROWTH**

**DIRECTOR'S OFFICE**

**GENERAL INDUSTRY SAFETY STANDARDS**

(By authority conferred on the director of the department of consumer and industry services by 1974 PA 154, MCL 408.1016 and 408.1021, and Executive Reorganization Order No. 1996-2, MCL 445.2001 of the Michigan Compiled Laws)

**PART 39. DESIGN SAFETY STANDARDS FOR ELECTRICAL SYSTEMS**

**R 408.13901 Scope.**

Rule 3901. These rules establish the minimum electrical safety requirements that are necessary for the practical safeguarding of employees in their workplaces. These rules cover design safety standards for electric utilization systems and include all electric equipment and installations used to provide electric power and light for employee workplaces. The federal standards adopted by reference in R 408.13902 are divided into 8 major divisions as follows:

- (a) Electric utilization systems - 1910.302.
- (b) General requirements - 1910.303.
- (c) Wiring design and protection - 1910.304.
- (d) Wiring methods, components, and equipment for general use - 1910.305.
- (e) Specific purpose equipment and installations - 1910.306.
- (f) Hazardous (classified) locations - 1910.307.
- (g) Special systems - 1910.308.
- (h) Definitions applicable to each division are contained in this section - 1910.399.

History: 1994 AACCS.

**R 408.13902. Adoption by reference of federal standards.**

Rule 3902. (1) The federal occupational safety and health administration's regulations on electrical safety promulgated by the United States department of labor and codified at 29 CFR 1910.302 to 1910.308 and CFR 1910.399, Design Safety Standards for Electrical Systems, February 14, 2007 and appearing in the Federal Register, Volume 72, No 30 on pp. 7135 to 7221 are adopted by reference in these rules as of the effective date of these rules.

(2) The adopted federal regulations shall have the same force and effect as a rule promulgated under 1974 PA 154, MCL 408.1001.

(3) The adopted regulations are available from the United States Department of Labor, 315 West Allegan, Room 315, Lansing, Michigan 48917, at no charge as of the time of adoption of these rules, or via the internet at website [www.osha.gov](http://www.osha.gov), or from the

Michigan Department of Labor and Economic Growth, MIOSHA Standards Section, 7150 Harris Drive Box 30643, Lansing, Michigan 48909-8143, at no charge as of the time of adoption of these rules or via the internet at website: [www.michigan.gov/mioshastandards](http://www.michigan.gov/mioshastandards). For quantities greater than 5, the cost, as of the time of adoption of these rules, is 4 cents per page.

History: 1994 AACS; 2007 AACS.

Editor's Note: An obvious error in R 408.13902 was corrected at the request of the promulgating agency, pursuant to Section 56 of 1969 PA 306, as amended by 2000 PA 262, MCL 24.256. The rule containing the error was published in Michigan Register, 2007 MR 11. The memorandum requesting the correction was also published in Michigan Register, 2007 MR 11.