potential for injury to the head from falling objects.

(2) The employer shall ensure that a protective helmet designed to reduce electrical shock hazard is worn by each such affected employee when near exposed electrical conductors which could contact the head.

(b) Criteria for head protection. (1) Head protection must comply with any of the following consensus standards:


(2) Protective footwear that the employer demonstrates is at least as effective as protective footwear that is constructed in accordance with one of the above consensus standards will be deemed to be in compliance with the requirements of this section.

§ 1910.136 Foot protection.

(a) General requirements. The employer shall ensure that each affected employee uses protective footwear when working in areas where there is a danger of foot injuries due to falling or rolling objects, or objects piercing the sole, or when the use of protective footwear will protect the affected employee from an electrical hazard, such as a static-discharge or electric-shock hazard, that remains after the employer takes other necessary protective measures.

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§ 1910.137 Electrical protective equipment.

(a) Design requirements. Insulating blankets, matting, covers, line hose, gloves, and sleeves made of rubber shall meet the following requirements:

(1) Manufacture and marking. (i) Blankets, gloves, and sleeves shall be produced by a seamless process.

(ii) ANSI Z41–1999, “American National Standard for Personal Protection—Protective Footwear,” which is incorporated by reference in §1910.6; or


(2) Protective footwear that the employer demonstrates is at least as effective as protective footwear that is constructed in accordance with one of the above consensus standards will be deemed to be in compliance with the requirements of this section.


EFFECTIVE DATE NOTE: At 79 FR 20629, Apr. 11, 2014, §1910.136 was amended by revising paragraph (a), effective July 10, 2014. For the convenience of the user, the revised text is set forth as follows:

§ 1910.136 Foot protection.

(a) General requirements. The employer shall ensure that each affected employee uses protective footwear when working in areas where there is a danger of foot injuries due to falling or rolling objects, or objects piercing the sole, and where such employee’s feet are exposed to electrical hazards.

(b) Criteria for protective footwear. (1) Protective footwear must comply with any of the following consensus standards: