

§ 150.609

limitations, and maintenance of the personal protective equipment specified by this subpart;

(2) The equipment is maintained and used or worn as required by this subpart; and

(3) The equipment is made available and on hand for all personnel engaged in the operation.

EYES AND FACE

§ 150.609 When is eye and face protection required?

The operator must provide eye and face protectors for the use of persons engaged in or observing activities where damage to the eye is possible, such as welding, grinding, machining, chipping, handling hazardous materials, or acetylene burning or cutting. These eye and face protectors must be:

(a) Properly marked and in compliance with the requirements of 29 CFR 1910.133; and

(b) Maintained in good condition or replaced when necessary.

§ 150.610 Where must eyewash equipment be located?

Portable or fixed eyewash equipment providing emergency relief must be immediately available near any area where there is a reasonable probability that eye injury may occur.

HEAD

§ 150.611 What head protection is required?

The deepwater port operator must ensure that where there is a reasonable probability of injury from falling objects or contact with electrical conductors, personnel working or visiting such an area wear head protectors designed to protect them against such injury and complying with 29 CFR 1910.151.

FEET

§ 150.612 What footwear is required?

The deepwater port operator must ensure that while personnel are working in an area, or engaged in activities, where there is a reasonable probability for foot injury to occur, they wear footwear that complies with 29 CFR 1910.136, except when environmental

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conditions exist that present a hazard greater than that against which the footwear is designed to protect.

NOISE AND HEARING PROTECTION

§ 150.613 What are the requirements for a noise monitoring and hearing protection survey?

(a) The deepwater port operator must measure noise and provide hearing protection in accordance with 29 CFR 1910.95.

(b) The initial noise survey for a deepwater port must be completed no later than January 1, 2005, or within one year of beginning operations, whichever is later.

CLOTHING

§ 150.614 When is protective clothing required?

The deepwater port operator must ensure that personnel exposed to flying particles, radiant energy, heavy dust, or hazardous materials wear clothing and gloves that protect against the hazard involved.

ELECTRICAL

§ 150.615 What safe practices are required?

(a) The deepwater port operator must ensure that before personnel begin work that might expose them to an electrical charge, they turn off the electricity, unless doing so is not feasible.

(b) The deepwater port operator must ensure that personnel turning off equipment pursuant to paragraph (a) of this section follow the lockout or tagging procedures specified in 29 CFR 1910.147, and in §§ 150.616 and 150.617.

(c) The deepwater port operator must ensure that, to prevent electrical shock, personnel receive training in electrical, safety-related work practices in the area of the work they perform, including the use of electrical personal protective equipment appropriate to protect against potential electrical hazards.

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LOCKOUT/TAGOUT

§ 150.616 What are the requirements for lockout?

The deepwater port operator must ensure that, if equipment (electrical, hydraulic, mechanical, and pneumatic) does not need to be powered during the work described in §150.615(a), and has a lockout or other device to prevent the equipment from being turned on unintentionally, that lockout or other device is activated.

§ 150.617 What are the requirements for tagout?

(a) The deepwater port operator must ensure that, before work takes place on equipment that is disconnected from the power source, a tag complying with this section is placed at the location where the power is disconnected. The operator must ensure that, if there is a control panel for the equipment in line between the equipment and the location where the power is disconnected, a tag complying with this section is also placed on the control panel.

(b) Each tag or sign must have words stating:

- (1) That equipment is being worked on;
- (2) That power must not be restored or the equipment activated; and
- (3) The name of the person who placed the tag.

(c) Only the person who placed the tag, that person's immediate supervisor, or the relief person of either, is authorized to remove the tag.

RESPIRATORY PROTECTION

§ 150.618 What are the requirements for respiratory protection?

(a) The deepwater port operator must ensure that respiratory protection measures are taken in compliance with 29 CFR 1910.134 including establishment of a formal respiratory protection program.

(b) The deepwater port operator must ensure that measures for protection from exposure to asbestos are taken in compliance with 29 CFR 1910.1001.

(c) The deepwater port operator must ensure that measures for protection from exposure to inorganic lead are

taken in compliance with 29 CFR 1910.1025.

FALL ARREST

§ 150.619 What are the fall arrest system requirements?

The deepwater port operator must ensure that all personnel who are exposed to the risk of falling more than 6 feet, or who are at risk of falling any distance onto equipment with irregular surfaces, exposed moving components, electrically energized cables or connectors, or water, are protected against such a fall either by guardrails or other measures that comply with 29 CFR 1910.23 or 1910.28, or by the use of suitable lifesaving equipment that complies with 46 CFR part 160. In addition, the operator must take measures to control the risk of falling, tripping, or slipping in work areas and walkways due to the presence of loose material or wet conditions including spills.

MACHINE GUARDS

§ 150.620 What are the requirements for protecting personnel from machinery?

The deepwater port operator must ensure that all personnel are protected from the risks created by operating machinery through the use of guard devices or other measures that comply with 29 CFR 1910.212, or through the use of conspicuously posted warning signs that comply with 150.626 of this part.

SLINGS

§ 150.621 What are the requirements for slings?

The use of slings for material handling must comply with the requirements of 29 CFR 1910.184.

WARNING SIGNS

§ 150.622 What are the warning sign requirements?

The construction and use of warning signs must be in compliance with 29 CFR 1910.144 and 1910.145.