

DEPARTMENT OF LICENSING AND REGULATORY AFFAIRS

DIRECTOR'S OFFICE

GENERAL INDUSTRY SAFETY AND HEALTH STANDARD STANDARDS

Filed with the secretary of state on

These rules take effect immediately upon filing with the secretary of state unless adopted under section 33, 44, or 45a(6) of the administrative procedures act of 1969, 1969 PA 306, MCL 24.233, 24.244, or 24.245a. Rules adopted under these sections become effective 7 days after filing with the secretary of state.

(By authority conferred on the director of the **department of licensing and regulatory affairs by sections 16 and 21 of the Michigan occupational safety and health act, 1974 PA 154, MCL 408.1016 and 408.1021, and Executive Reorganization Order Nos. 1996-2, 2003-1, 2008-4, and 2011-4, MCL 445.2001, 445.2011, 445.2025, and 445.2030** department of licensing and regulatory affairs by sections 16 and 21 of 1974 PA 154, and Executive Reorganization Order Nos. 1996-2, 2003-1, 2008-4, and 2011-4, MCL 445.2001, 445.2011, 445.2025, and 445.2030)

R 408.15718 of the Michigan Administration Code is amended as follows:

PART 57. OIL AND GAS DRILLING AND SERVICING OPERATIONS

R 408.15718 Rig access; ladders, stairways, ramps, platforms, and elevators.

Rule 5718. (1) A rig **must shall** be equipped with stairs, ladders, or ramps. An employee shall not jump from one level to another.

(2) A fixed ladder, stair, ramp, or platform **must shall** be constructed and maintained as ~~prescribed~~ in **compliance with General Industry Safety and Health Standard Part 2. "Walking-Working Surfaces," being R 408.10201 to R 408.10241** ~~Part 3. Fixed Ladders and Part 2. Floor and Wall Openings, Stairways, and Skylights, being R 408.10301 et seq. and R 408.10201 et seq.~~ of the Michigan Administrative Code. Where structural crosspiece of a rig does not allow the required horizontal clearance prescribed in **General Industry Safety and Health Standard Part 2. "Walking-Working Surfaces," Part 3,** the clearance may be reduced to not less than 4 inches.

(3) A derrick and mast **must shall** be equipped with a fixed ladder providing access from the rig floor to the crown block platform and to each intermediate platform on the structure.

(4) A minimum of 2 escape routes **must shall** be available to provide alternate exits from the rig floor to ground level when the rig floor height is 6 feet or more.

(5) When a working platform is in the folded **or storage (storage)** position, the platform **must shall** be secured with not less than 2 fasteners of a type that will not vibrate loose or come loose accidentally. Clevis hooks, safety hooks, or other equivalent devices **must shall** be used for this purpose.

(6) When an employee cannot perform necessary duties on a well servicing rig from ground level, a working platform **must shall** be used around the wellhead. The platform **must shall** be of sufficient size and so constructed to allow 2 men to work from it.

(7) Each finger of a finger board **must shall** be bolted, welded, hinged and pinned, or attached by other equivalent means to its support beam.

(8) When climbing a rig ladder, tools or other materials **must shall** be properly secured to the employee so that the hands of the employee are free for climbing.

(9) An employee engaged in a well servicing or drilling operation may ride an elevator, sometimes called a traveling block, if both of the following provisions are satisfied:

(a) The employee riding the elevator is provided with and uses a safety belt or safety harness with a lanyard, as prescribed in R 408.15713(4), that is attached and adjusted to prevent a fall of not more than 6 feet.

(b) The elevator is not under load.