OAR 437, Oregon Occupational Safety and Health Division

Oregon OSHA Administrative Order 4-2009 Filed April 13, 2009 and effective April 17, 2009

Changes to Division 2/F, Powered Platforms, Manlifts, and Vehicle Mounted Platforms

Text adopted is in **bold and underlined**.

Text repealed is in [brackets with line through].

Elevating Work Platforms

437-002-0072 Manually Propelled Elevating Aerial Platforms.

When using manually propelled elevating aerial platforms as covered by ANSI/SIA A92.3-1990, the manufacturer's operating manual must be with the equipment. You must follow all manufacturers' operating and maintenance instructions and recommendations.

Stat. Auth.: ORS 654.025(2) and 656.726(4).

Stat. Implemented: ORS 654.001 through 654.295.

Hist: OR-OSHA Admin. Order 4-2009, f. 4/13/09, ef. 4/17/09.

437-002-0074 Scissor Lifts – Self-Propelled Elevating Work Platforms.

When using self-propelled elevating aerial platforms, scissor lifts, as covered by ANSI/SIA A92.6-1990, the manufacturer's operating manual must be with the equipment. You must follow all manufacturers' operating and maintenance instructions and recommendations.

Stat. Auth.: ORS 654.025(2) and 656.726(4).

Stat. Implemented: ORS 654.001 through 654.295.

Hist: OR-OSHA Admin. Order 4-2009, f. 4/13/09, ef. 4/17/09.

437-002-0076 Boom Supported Elevating Work Platforms.

- (1) When using boom supported elevating work platforms as covered by ANSI/SIA A92.5-1996, the manufacturer's operating manual must be with the equipment. You must follow all manufacturers' operating and maintenance instructions and recommendations.
- (2) All occupants on platforms must use a personal fall protection system that will protect against the potential effects of ejection.

Stat. Auth.: ORS 654.025(2) and 656.726(4).

Stat. Implemented: ORS 654.001 through 654.295.

Hist: OR-OSHA Admin. Order 4-2009, f. 4/13/09, ef. 4/17/09.

[437-002-0067 Extensible and Articulating Boom Platforms. Clearly visible flashing warning lights shall be operating on all vehicles when using aerial equipment exposed to traffic.

Stat. Auth.: ORS 654.025(2) and 656.726(4).

Stat. Implemented: ORS 654.001 through 654.295.

Hist: OR-OSHA Admin. Order 4-1990, f. 1/23/90, ef. 1/23/90.]

[437-002-0069 General. No employer shall require or permit any employee to enter or to perform any function in proximity to high-voltage lines, unless danger from accidental contact with said high-voltage lines has been effectively guarded against.

Stat. Auth.: ORS 654.025(2) and 656.726(4).

Stat. Implemented: ORS 654.001 through 654.295.

Hist: OR-OSHA Admin. Order 4-1990, f. 1/23/90, ef. 1/23/90.]

[437-002-0071 Clearance or Safeguards Required.

- (1) The operation, erection, or transportation of any tools, equipment, or any part thereof capable of movement; the handling, transportation, or storage of any materials; or the moving of any building, near high-voltage lines, is prohibited, if at any time it is possible to bring such object within 10 feet of high-voltage lines.
- (2) For equipment in transit, on smooth surfaces, the clearance shall be a minimum of 4 feet for voltages less than 50 kV., 10 feet for voltages over 50 kV., up to and including 345 kV., and 16 feet for voltages up to and including 750 kV.

- (3) A person shall be designated to observe clearance and give timely warning for all operations where it is difficult for the operator to maintain the desired clearance by visual means.
- (4) The 10-foot requirement shall not be reduced by movement due to any strains impressed upon the structures supporting the high-voltage line and upon any equipment, fixtures, or attachments thereon.

Stat. Auth.: ORS 654.025(2) and 656.726(4).
Stat. Implemented: ORS 654.001 through 654.295.
Hist: OR-OSHA Admin. Order 4-1990, f. 1/23/90, ef. 1/23/90.]

[437-002-0073 Warning Signs Required. The employer shall post and maintain in plain view of the operator on each crane, derrick, power shovel, drilling rig, hay loader, hay stacker, pile driver, or similar apparatus, any part of which is capable of vertical, lateral, or swinging motion, a durable warning sign legible at 12 feet reading "Unlawful to operate this equipment within 10 feet of high-voltage lines."

Stat. Auth.: ORS 654.025(2) and 656.726(4).
Stat. Implemented: ORS 654.001 through 654.295.
Hist: OR-OSHA Admin. Order 4-1990, f. 1/23/90, ef. 1/23/90.]

[437-002-0075 Notification to Power Company and Responsibility for Safeguards.

- (1) When any operations are to be performed, tools or materials handled, equipment is to be moved or operated within 10 feet of any high-voltage line, the person or persons responsible for the work to be done shall promptly notify the operator of the high-voltage line of the work to be performed, and shall be responsible for the completion of the safety measures as required before proceeding with any work which would impair the aforesaid clearance.
- (2) This section when applied to railway systems, shall be construed as permitting operation of standard rail equipment, which is normally used in the transportation of freight and/or passengers, and the operation of relief trains, or other equipment in emergencies, at a distance of less than 10 feet from any high-voltage conductor; but shall be construed as prohibiting normal repair or construction operations at a distance of less than 10 feet from any high-voltage conductor by other than properly qualified and authorized persons or employees under the direct supervision of any authorized person who is familiar with the hazards involved, until the safety provisions of the foregoing sections have been complied with.

Stat. Auth.: ORS 654.025(2) and 656.726(4).
Stat. Implemented: ORS 654.001 through 654.295.
Hist: OR-OSHA Admin. Order 4-1990, f. 1/23/90, ef. 1/23/90.