

South Carolina Department of Labor, Licensing and Regulation
Division of Labor
Office of Occupational Safety and Health
Columbia, South Carolina 29211

OSH Program Directive Number 75-1910.265-1 (AMENDED)

Subject: Unloading Equipment and Facilities; Hydraulically Operated Log Handling Machines.

Standard: Article VI, Section 1910.265 (d) (1) (ii) (b), Rules and Regulations, Commissioner of Labor, State of South Carolina.

Cross Reference to Federal Standards: 29 CFR 1910.265 (d) (1) (ii) (b).

Background: To clarify the requirement that all lifting cylinders of hydraulically operated log handling machines be equipped with a positive device to prevent the uncontrolled lowering of the load or forks in case of a failure in the hydraulic system.

Section 1910.265 (d) (1) (ii) (b) requires that lifting cylinders of all hydraulically operated log handling machines shall be equipped with a positive device. A number of comments have been received point out the difficulties encountered applying this requirement to the mobile lift-type log handling equipment. An investigation by the Federal OSHA Seattle Regional Office revealed that an additional hazard may be created in the operation of mobile lift-type log handling equipment when equipped with this device.

The Federal OSHA Office of Standards Development plans to modify 29 CFR 1910.265 (d) (1) (ii) (b) to render it applicable only to the boom lifting cylinders of all hydraulically operated crane type log handling machines in which the load is lifted by wire rope. When the new rule is promulgated mobile-type log handling machines will no longer fall within the scope of this standard.

Interpretation: Any citation issued concerning the lack of positive device for the controlled lowering of the load on a mobile lift-type log handling machine shall be de minimis, when there is no recognized employee exposure to load hazards.

Effective Date: This instruction is effective upon receipt and will remain in effect until cancelled or superseded by amendment to the regulation or program directive.

William M. Lybrand, Director
October 16, 1975