

# OSHA

# NOTICE

## Cranes & Derricks > Subpart CC >

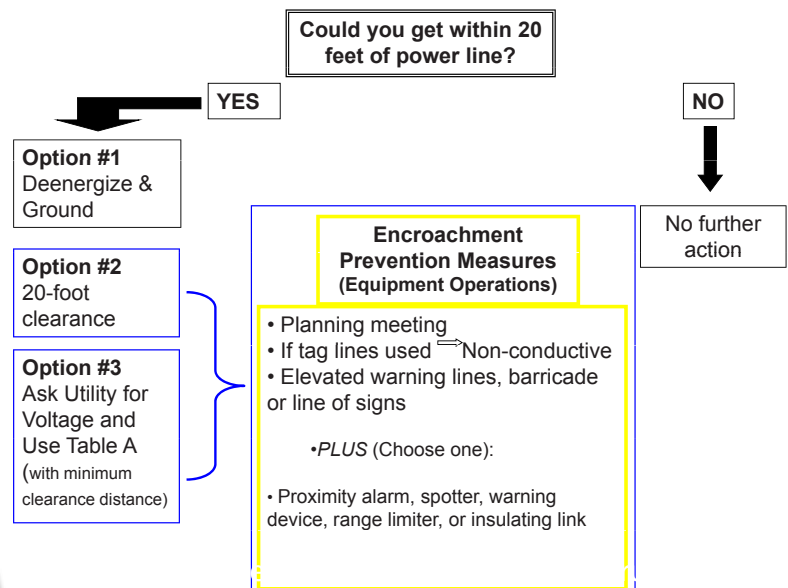
On August 9, 2010, OSHA issued final rules addressing the use of cranes and derricks in construction. The new requirements are specifically aimed at hazards related to worker death and injury: electrocution, crushing injuries by parts of the equipment, falling loads, and worker falls.

A majority of the changes contained in these rules will become effective on November 8, 2010, however the operator certification provisions have delayed effective dates ranging from 1 to 4 years.

While these rules don't specifically target the outdoor advertising industry, they will change the way the outdoor advertising industry does business.

Significant requirements in these new rules include:

- Assessing the ground conditions
  - The controlling entity has the responsibility to ensure that ground conditions are appropriate to satisfy the requirements of the lifting device. **(See §1926.1402)**
- Detailed procedures for working in the vicinity of power lines **(See §1926.1408 and §1926.1410)**



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**Table A – Minimum Clearance Distances**

Voltage (nominal, kV, alternating current)	Minimum clearance distance (feet)
up to 50	10
over 50 to 200	15
over 200 to 350	20
over 350 to 500	25
over 500 to 750	35
over 750 to 1000	45
over 1000	(as established by the power line owner/operator or registered professional engineer who is a qualified person with respect to electrical power transmission and distribution)

• Inspections

- After repairs, monthly, and annually (**See §1926.1412**)
- Daily wire rope inspections by a competent person (**See §1926.1413**)

• Telescopic boom equipment (including Skyhooks)

- Equipment manufactured after February 28, 1992 must be equipped with a positive locking anti two blocking device (**See §1926.1416**)

• Work area control (**See §1926.1424**)

- The swing area must be marked or barricaded
- Certification of Operator of cranes with a capacity greater than 2,000 lbs (**See §1926.1427**)
  - The final rule requires operators of most types of cranes to be qualified or certified under one of the options set forth in §1926.1427
  - Employers have up to 4 years to ensure that their operators meet these requirements
- Signal person qualifications (**See §1926.1428**)
- New requirements for pin on baskets and buckets for boom trucks (**See §1926.1431**)

To review the new rules, please visit <http://www.osha.gov/doc/cranesreg.pdf>



For more information about this new rule,  
please contact the  
Outdoor Advertising Association of America  
202-833-5566 | [www.oaaa.org](http://www.oaaa.org)