



Association of Crane & Rigging Professionals

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IMPORTANT NEWS --- IMPORTANT NEWS --- IMPORTANT NEWS --- IMPORTANT NEWS

October 5, 2011

OSHA Standards Improvement Project--Phase III; Final Rule

OSHA has updated its standards regulating the use of slings for general industry (1910.184), and (1915.122, 1915.113, 1915.118) for shipyard employment, and 1926.251 in construction. This final rule became effective on July 8, 2011

In summary, the new changes include:

- Removing all the load capacity tables for slings that were in the previous OSHA standards
- Sling Markings - Employers now must use only slings with permanently affixed identification markings that show the maximum load capacity for each sling.
- Any sling from which the identification markings have become detached must be taken out of service until new labels are obtained and affixed.

In the past, some companies did not require the wire rope slings being used at their sites to have permanently affixed identification and based on the original OSHA 1910 regulations, it wasn't required. **Now, with this change, ALL wire rope slings must have permanently affixed identification - no exceptions!**

The load capacity tables previously designated in these OSHA standards, were based on the 1971 ASME/ANSI B30.9 standard, are now obsolete and no longer conform to the load capacity tables of the updated B30.9 industry standards. The outdated tables are being replaced with a requirement that prohibits employers from loading slings in excess of the recommended safe working load as shown on the permanently affixed identification markings.

Basically - this revision prohibits the use of any sling that does not have a permanently affixed identification markings that show maximum load capacity of the sling.

Full details can be found in this document:

Federal Register/Vol. 76, No. 110/Wednesday, June 8, 2011/Rules and Regulations/Page: 33590

You can download this new change to the standard at this URL:

http://www.osha.gov/FedReg_oseha_pdf/FED20110608.pdf

(look on page 33607, center column for the changes to slings)

The final rule also provides similar requirements for shackles, requiring them to also show rated capacity as stated in OSHA 1915.113 and 1926.251.