

ASSEMBLY BILL NO. 208—ASSEMBLYMEN CLABORN;
AND HAMBRICK

FEBRUARY 20, 2009

Referred to Committee on Commerce and Labor

SUMMARY—Revises provisions governing certification of crane operators. (BDR 53-114)

FISCAL NOTE: Effect on Local Government: No.
Effect on the State: Yes.

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EXPLANATION – Matter in *bolded italics* is new; matter between brackets ~~omitted material~~ is material to be omitted.

AN ACT relating to cranes; revising requirements for certification as a crane operator to include a certain amount of crane-related experience; and providing other matters properly relating thereto.

Legislative Counsel's Digest:

- 1 This bill requires 1,000 hours of training prior to certification as either a mobile
2 crane operator or tower crane operator. In addition, this bill requires that at least
3 500 of the 1,000 hours of training must be in tower crane operation in order to
4 qualify for certification as a tower crane operator. (NRS 618.880)

THE PEOPLE OF THE STATE OF NEVADA, REPRESENTED IN
SENATE AND ASSEMBLY, DO ENACT AS FOLLOWS:

- 1 **Section 1.** NRS 618.880 is hereby amended to read as follows:
2 618.880 1. The Division shall adopt regulations establishing
3 standards and procedures for the operation of cranes, including,
4 without limitation, regulations requiring the:
5 (a) Establishment and implementation of site safety plans and
6 procedures for the erection and dismantling of tower cranes;
7 (b) Establishment of a clear zone around the erection,
8 dismantling or other highly hazardous lifts with a crane;
9 (c) Annual certification of the mechanical lifting parts of the
10 crane; and



(d) Certification of tower cranes each time a tower crane is erected and additional annual certifications of tower cranes while they continue to be in use.

2. Except as otherwise provided in subsection 3:

(a) The Division shall adopt regulations requiring the establishment and implementation of programs for the certification of all persons who operate:

(1) Tower cranes; or

(2) Mobile cranes having a usable boom length of 25 feet or greater or a maximum machine rated capacity of 15,000 pounds or greater.

(b) A person shall not operate a tower crane or a mobile crane described in subparagraph (2) of paragraph (a) unless the person holds certification as a crane operator issued pursuant to this subsection for the type of crane being operated.

(c) An applicant for certification as a crane operator must hold a certificate which:

(1) Is issued by an organization whose program of certification for crane operators:

(I) Is accredited by the National Commission for Certifying Agencies or an equivalent accrediting body approved by the Division; or

(II) Meets other criteria established by the Division; ~~and~~

(2) Certifies that the person has met the standards to be a crane operator established by ~~the American Society of Mechanical Engineers~~ *ASME International*, in its standards B30.3, B30.4 or B30.5 as adopted by regulation of the Division ~~;~~ ;

(3) Requires a minimum of 1,000 hours of crane-related experience or training during the 5-year period immediately preceding the issuance of a mobile crane operator certification; and

(4) Requires a minimum of 1,000 hours of crane-related experience or training, of which a minimum of 500 hours is specific to tower crane operation, during the 5-year period immediately preceding the issuance of a tower crane operator certification.

3. The provisions of subsection 2 do not apply to a person who:

(a) Is an employee of a utility while the person is engaged in work for or at the direction of the utility;

(b) Operates an electric or utility line truck that is regulated pursuant to 29 C.F.R. § 1910.269 or 29 C.F.R. Part 1926, Subpart V; or

(c) Operates an aerial or lifting device, whether or not self-propelled, that is designed and manufactured with the specific purpose of lifting one or more persons in a bucket or basket or on a



- 1 ladder or platform and holding those persons in the lifted position
2 while they perform tasks. Such devices include, without limitation:
3 (1) A bucket truck or lift;
4 (2) An aerial platform;
5 (3) A platform lift; or
6 (4) A scissors lift.
- 7 4. As used in this section, "utility" means any public or private
8 utility, whether or not the utility is subject to regulation by the
9 Public Utilities Commission of Nevada, that provides, at wholesale
10 or retail:
11 (a) Electric service;
12 (b) Gas service;
13 (c) Water or sewer service;
14 (d) Telecommunication service, including, without limitation,
15 local exchange service, long distance service and personal wireless
16 service; or
17 (e) Television service, including, without limitation, community
18 antenna television, cable television and other video service.

