2001 DRAFTING REQUEST

Senate Amendment (SA-SSA1-SB55)

Received: 06/15/2001				Received By: rmarchan				
Wanted: Soon				Identical to LRB:				
For: Sea	nate Democrati	ic Caucus			By/Representing: Keckhaver Drafter: rmarchan Addl. Drafters:			
This file	e may be shown	to any legislate	or: NO					
May Co	entact:							
Subject:	Subject: Buildings/Safety - misc.				Extra Copies:			
Submit	via email: NO							
Request	er's email:							
Pre Top	pic:							
SDC:	Keckhaver - C	CN1123,						
Topic:								
Certifica	ation of crane o	perators and ire	nworkers					
Instruc	tions:							
See Atta	ached.							
Draftin	g History:							
Vers.	Drafted	Reviewed	Typed	Proofed	Submitted	Jacketed	Required	
/?	rmarchan 06/16/2001	csicilia 06/17/2001						
/1			pgrccnsl 06/17/200	01	lrb_docadmin 06/17/2001		,	
FE Sent	For:			<end></end>				
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2001 DRAFTING REQUEST

Senate Amendment (SA-SSA1-SB55)

Received: 06/15/2001		Received By: r	marchan	
Wanted. Soon		Identical to LR	В:	
For: Senate Democratic Caucus		By/Representin	g: Keckhaver	
This file may be shown to any legislator: NO.	•	Drafter: rmarc	han .	
May Contact:		Addl. Drafters:		
Subject: Buildings/Safety - misc.		Extra Copies:		
Submit via email: NO				
Requester's email:				
Pre Topic:		,		
SDC:Keckhaver - CN1123,	·			
Topic:		·		
Certification of crane operators and ironworkers				
Instructions:	•			· · · · · · · · · · · · · · · · · · ·
See Attached.				
Drafting History:				
Vers. <u>Drafted</u> <u>Reviewed</u> <u>Typed</u>	Proofed	Submitted	Jacketed	Required
1? rmarchan /1 55 6/16 97	6/17 P81	1K6		
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caucus number 1123

[°] Ağency: Commerce

duplicate flag:	Other reference nun	nbers:	LFB Sum #:		
duplicate with:					
	bill numbor/amendment number:		number:		
		LRB draft #	LRB P-draft:		
description: Inc Ins	clude LRB-3315/2 related to the certification structions for a minor amendment have be	n of crane operators and LRB-3: en provided to LRB.	316/1 related to the certification of iron workers.		
other notes			•		
Description2: Inc Inc	clude LRB-3315/2 related to the certification structions for a minor amendment have be	on of crane operators and LRB-3 en provided to LRB.	316/1 related to the certification of iron workers.		
drafting instruction	ons:				
more instruction	ns:	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -			
Agency: Con	nmerce	·	Number of Amendments: 1		

RM

DEPARTMENT OF COMMERCE

CN1183

Include LRB-3315/2 related to the certification of crane operators and LRB-3316/1 related to the certification of iron workers. Instructions for a minor amendment have been provided to LRB.

Marchant, Robert

From:

Burnett, Douglas

Sent:

Thursday, June 14, 2001 3:59 PM

To:

Marchant, Robert, Keckhaver, John, Weix, Branda

Subject:

FW: Operating Engineers bills

Rob-These two drafts are going into the budget, so please make the following modifications to them. I am attaching a motion which will be put in our system of numbering.

Modify LRB-33152-Page 7, Delete lines 10 and 11, and put a period after the word agreement,

Modify LRB-33161-Page 11, in Line 13, put a period after the word agreement, and delete the rest of that sentence.

Attached is the motion to include the drafts, which will be numbered and sent to you by caucus.



Crane and Ironworkers motion.d...

----Original Message----

From: Burnett, Douglas

Sent: Wednesday, June 13, 2001 5:00 PM

To: 'Joe Oswald'

Subject: FW: Operating Engineers bills

----Original Message-----

From: Marchant, Robert

Sent: Wednesday, June 13, 2001 4:56 PM Burnett, Douglas; Bills, Nancy To:

Subject:

RE: Operating Engineers bills

Doug--

Here are the drafts. I apologize for any confusion.



01-33152.pdf



Robert J. Marchant

Legislative Attorney State of Wisconsin Legislative Reference Bureau robert.marchant@legis.state.wi.us

----Original Message----

From: Burnett, Douglas

Sent:

Wednesday, June 13, 2001 4:48 PM

To: Bills, Nancy Marchant, Robert Cc:

FW: Operating Engineers bills

Nancy-Please send Rob an e-mail authorizing him to give them to me. Thanks!

Thank you Rob......

Tet Doug Burnett

Represended charges expensely

autrectly an exemption
entirely as an exemption

Contirues charge.

----Original Message----

Marchant, Robert From:

Wednesday, June 13, 2001 4:46 PM Sent:

Fo: Burnett, Douglas

Subject: RE: Operating Engineers bills

Doug--

As you know, these drafts are confidential and I need the permission of Sen. Erpenbach's office to disclose them. However, my recollection is that you may already have a copy of these drafts. Am I correct? If so, could you let me know the specific LRB#'s of the drafts you would like copies of?

Robert J. Marchant

Legislative Attorney State of Wisconsin Legislative Reference Bureau robert.marchant@legis.state.wi.us

-----Original Message-----

From: Burnett, Douglas

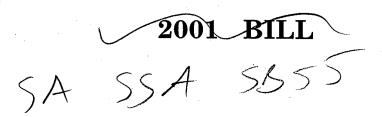
Wednesday, June 13, 2001 3:36 PM Sent:

To: Marchant, Robert

Cc: Bills, Nancy
Subject: Operating Engineers bills

Rob-Nancy tells me your working on a redraft of one of these bills. Could you e-mail me both when the redraft is done please?

RJM:jld:rs



At the locations indicated, amend the substitute amendment as Pollows:

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AN ACT to amend 101.02 (15) (a); and to create 101.19 (1) (ig) and 101.22 of the statutes; relating to: certification of certain crane operators, granting rule—making authority, and providing a penalty.

Analysis by the Legislative Reference Bureau

With certain exceptions, under current law, the department of commerce (department) establishes and enforces occupational safety standards that apply to places of public employment in this state and the federal occupational safety and health administration (OSHA) establishes and enforces occupational safety standards that apply to places of nonpublic employment in this state. Currently, certain standards promulgated by the department and by OSHA apply to construction sites and other locations where cranes are operated. Although these standards establish training requirements for certain crane operators, the standards do not specifically require crane operators to be certified.

This bill establishes a program, administered by the department, for the regulation and certification of crane operators. The program is subject to the department receiving all necessary approvals from the federal secretary of labor.

With certain exceptions, the bill requires any individual in this state who operates a crane with a lifting capacity of 15 tons or more to hold a valid crane operator certificate. The crane operator certificate must be issued by a certification program that is approved by the department. The bill also prohibits an employer, contractor, or subcontractor from allowing certain individuals to perform work in violation of the certification requirement.

The bill/requires the department, by rule to establish and administer a program for approving crane operator certification programs. With certain limited exceptions, in order to obtain/department approval, a certification program must: 1) require an applicant to satisfactorily complete a written examination regarding safe crane operation; 2) require an applicant to meet physical standards necessary for safe grane operation, consistent with any national standard that the department is appropriate; 3) require an applicant to complete of practical examination regarding safe crane operation; A be consistent with any applicable certification requirements established by OSHA and, to the extent feasible, the National Commission for the Certification of Crane Operators; and 5) issue a crane operator certificate that has a term of five years.

For further information see the state fiscal estimate, which will be printed as

an appendix to this bill.

The people of the state of Wisconsin, represented in senate and assembly, do enact ás follows:

ITEM #. Page 80, Ine 25: after that live insert:

(Section) 101.02 (15) (a) of the statutes is amended to read:

101.02 (15) (a) The department has such supervision of every employment, place of employment and public building in this state as is necessary adequately to enforce and administer all laws and all lawful orders requiring such employment, place of employment or public building to be safe, and requiring the protection of the life, health, safety and welfare of every employe in such employment or place of employment and every frequenter of such place of employment, and the safety of the public or tenants in any such public building. This Except for the purposes of (101.25,002 101.255) 101.22 this paragraph does not apply to occupational enforcing and administering & safety and health issues covered by standards established and enforced by the federal occupational safety and health administration.

SECTION 2. 101.19 (1) (ig) of the statutes is created to read:

101.19 (1) (ig) Authorizing crane operator certification programs under s.

101.22(2).

SECTION 3 101.22 of the statutes is created to read:

A Item#. Page 898, line 25: a Her that line insert:

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- 101.22 Crane operators. (1) Definition. In this section, "crane" means a power-operated hoisting machine that is used in construction, demolition, or excavation work, that has a power-operated winch and load line, and that has a power-operated boom that moves laterally by the rotation of the machine on a carrier. "Crane" does not include a forklift, a digger derrick truck, a bucket truck, a boom truck used for sign erection, or a machine with a movable bridge carrying a movable or fixed hoisting mechanism and traveling on an overhead, fixed, runway structure.
- (2) Certification. (a) Certification required. Except as provided in sub. (5), no individual may operate a crane with a lifting capacity of 15 tons or more in this state without a valid crane operator certificate, received from a crane operator certification program authorized by the department under sub. (3).
- (b) *Employer liability*. No employer may permit an employee to perform work in violation of par. (a).
- (c) Contractor and subcontractor liability. No person who is under a contract to construct an improvement to land may permit an agent of the person, or an independent contractor under contract with the person, to perform work on the improvement in violation of par. (a).
- (3) CERTIFICATION PROGRAMS. (a) Generally. Except as provided in sub. (4), the department shall administer a program under which the department authorizes crane operator certification programs to grant certificates that satisfy sub. (2) (a).
- (b) Required components of certification programs. The department may authorize a crane operator certification program only if all of the following are satisfied:

- 1. The program requires an individual who is applying for a certificate to satisfactorily complete a written examination regarding safe crane operation.
- 2. The program requires an individual who is applying for a certificate to meet physical standards necessary for safe crane operation, consistent with any national standard that the department determines is appropriate.
- 3. The program requires an individual who is applying for a certificate to satisfactorily complete a practical examination regarding safe crane operation, unless the individual is applying for recertification and provides sufficient evidence that the individual has safely completed at least 1,000 hours of crane operation during the 5-year period before the date of the application for recertification.
- 4. The program is consistent with any applicable certification and recertification requirements established by the federal occupational safety and health administration and, to the extent feasible, the National Commission for the Certification of Crane Operators.
 - 5. The program issues a crane operator certificate that has a term of 5 years.
- (c) Rules. The department shall promulgate rules to administer the program established under par. (a).
- (d) *List*. The department shall maintain a list of crane operator certification programs authorized by the department.
- (4) Federal approval. The department shall submit to the federal secretary of labor a plan for the certification of crane operators under this section, if required to do so under 29 USC 667 (b), and shall request the federal secretary of labor to approve the plan. The plan submitted by the department shall be consistent with all of the provisions of this section. If no approval is required under 29 USC 667 (b) or if an approval that is consistent with all of the provisions of this section is granted

- and in effect, the department shall implement the program under this section. If approval is required under 29 USC 667 (b), the department may not implement the program under this section unless an approval that is consistent with all of the provisions of this section is granted and in effect.
- (5) EXCEPTIONS. (a) Lack of federal approval. Subsection (2) (a) does not apply if approval of the department's plan for the certification of crane operators is required under 29 USC 667 (b) but is not granted and in effect.
 - (b) Other exceptions. Subsection (2) (a) does not apply to any of the following:
- 1. An individual who is receiving training as a crane operator, if the individual is under the direct supervision of a crane operator who holds a valid crane operator certificate, received from a crane operator certification program authorized by the department under sub. (3).
- 2. An individual who is a member of a uniformed service, as defined in s. 6.22 (1) (c), or who is a member of the U.S. merchant marine, if the individual is performing work for the uniformed service of which the individual is a member or for the U.S. merchant marine, respectively.
- 3. An individual who is operating a crane for personal use on a premises that is owned or leased by the individual.
- 4. An individual who is operating a crane in an attempt to remedy an emergency.
- 5. An individual who is an employee or subcontractor of a public utility, as defined in s. 196.01 (5), a cooperative association organized under ch. 185 for the purpose of producing or furnishing heat, light, power, or water to its members only, a telecommunications carrier, as defined in s. 196.01 (8m), a commercial mobile radio service provider, as defined in s. 196.01 (2g), or an alternative telecommunications

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utility under s. 196.01 (1d) (f), and who is operating a crane within the scope of his or her employment or contract.

6. An individual who is operating a crane in the construction, operation, or maintenance of an electric substation.

(6) PENALTIES. Any person who violates sub. (2) may be fined not more than \$500 or imprisoned for not more than 3 months or both.

SECTION 4. Nonstatutory previsions. Them #. Pag 1326, the 5, after that the insert:

of the 3rd month beginning after the effective date of this subsection, the department of commerce shall submit to the federal secretary of labor the plans required under section 101.22 (4) of the statutes, as created by this act, if required to do so under 29

12 USC 667 (b). 922 CRAWE OPER

Submission of proposed rules. No later than the first day of the 9th month beginning after the effective date of this subsection, the department of commerce shall submit in proposed form the rules governing certified crane operator programs under section 101.22 (3) of the statutes, as created by this act, and the fees permitted under section 101.19 (1) (ig) of the statutes, as created by this act, to the legislative council staff under section 227.15 (1) of the statutes.

Short-term crane operator certificates pending practical examination. Notwithstanding section 101.22 (3) (b) 5. of the statutes and except as otherwise provided in this subsection, the department of commerce may authorize a crane operator certification program only if a crane operator certificate issued by the program before the first day of the 12th month beginning after the effective date of this subsection has a term that expires on the first day of the 12th month beginning after the effective date of this subsection. This subsection does not apply to a crane

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A Item # Page 1418, Ine 3: after that I've insert (1 (2g) CRAIX OFTERHORS AND IXENEXISES. The treatment of sections 10102(15)(a), MINEY (20)(a), and (21)(a) 101.19(1)(ig) and (ir), 101.22, 107.25, and 101.25 of the statutes and Southway 9110 MM (2gr), (2gr), and (2r) of this act take effect on the first day of the 12th menth decompany after publication." (END)	•	(000-200-3301)
of sections 101.02 (15)(a), MARINE (20) (a), and (21)(a) 101.19 (1) (ig) and (ir), 101.22, 101.25, and 101.25 of the statutes and Societant 9110 MM (9gr), (9gu), and (9r) of this act take effect on the first day of the 12th month beginning after publication."	5	I Item #. Page 1418, line 3: after that line insor
of sentions 101.02 (15)(a), remarks (20) (a), and (21)(a) 101.19 (1) (ig) and (ir), 101.22, 107.25, and 101.25 Of the statutes and Socious 9110 km/ (9gr), (9gu), and (9r) of this act take effect on the first day of 10 12th month beginning after publication."	· [9 ((20) CRAVE OPERATORS AND IRANGENERS.) The free front
of the statutes and SECSIONS 9/10 (Mill (9gr), (9gu), and (9r) of this act take effect on the first day of the 12th month beginning after publication."		P = (1010) (15)(-) Walking (10)(-)
		101 (6 (1) (1) (1) (1) (1) (20) (1) and (2) (1)
		101.19 (1) (1g) and (1r), 101.22, 101.25, and 101.25
		Of the statutes and SOCITONS 9110 (All (9gr), (9gu),
		and (9r) of this act take effect on the first day of
		The 12th month beginning after publication."
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2001/-- 2002 LEGISLATURE

LRB-3916/1 RJM:jid:rs

2001 BILL

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AN ACT to amend 101.02 (15) (a), 101.02 (20) (a) and 101.02 (21) (a); and to create 101.19 (1) (ir), 101.25 and 101.255 of the statutes; relating to: certification of ironworkers, maximum and minimum numbers of certain individuals performing ironwork at construction sites, granting rule—making authority, and providing a penalty.

Analysis by the Legislative Reference Bureau

With certain exceptions, under current law, the department of commerce (department) establishes and enforces occupational safety standards that apply to places of public employment in this state and the federal occupational safety and health administration (OSHA) establishes and enforces occupational safety standards that apply to places of nonpublic employment in this state. Currently, certain standards promulgated by the department and by OSHA apply to construction sites and other locations where ironwork is performed. Although these standards establish training requirements for certain ironworkers, the standards do not specifically require ironworkers to be certified or licensed.

This bill establishes a program, administered by the department, for the regulation and certification of ironworkers. This program is subject to the department receiving all necessary approvals from the federal secretary of labor.

With certain exceptions, the bill requires any individual who performs work in this state as an ironworker to hold a master ironworker or journeyman ironworker certificate obtained from the department. Under the bill, an ironworker generally

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101.02 (15) (a) The department has such supervision of every employment, place of employment and public building in this state as is necessary adequately to enforce and administer all laws and all lawful orders requiring such employment, place of employment or public building to be safe, and requiring the protection of the life, health, safety and welfare of every employe in such employment or place of employment and every frequenter of such place of employment, and the safety of the public or tenants in any such public building. This Except for the purposes of enforcing and administering ss. 101.25 and 101.255, this paragraph does not apply to occupational safety and health issues covered by standards established and enforced by the federal occupational safety and health administration.

101.02 (20) (a) of the statutes is amended to read: SECTION 2.

101.02 (20) (a) For purposes of this subsection, "license" means a license. permit or certificate of certification or registration issued by the department under ss. 101.09 (3) (c), 101.122 (2) (c), 101.143 (2) (g), 101.15 (2) (e), 101.17, 101.177 (4) (a). 101.178 (2) or (3) (a), 101.25 (3), 101.63 (2) or (2m), 101.653, 101.73 (5) or (6), 101.82 (2), 101.87, 101.935, 101.95, 101.951, 101.952, 145.02 (4), 145.035, 145.045, 145.15 145.16, 145.165, 145.17, 145.175, 145.18 or 167.10 (6m).

SECTION 3. 101.02(21) (a) of the statutes is amended to read:

101.02 (21) (a) In this subsection, "license" means a license, permit or certificate of certification or registration issued by the department under s. 101.09 (3) (c), 101.122 (2) (c), 101.143 (2) (g), 101.15 (2) (e), 101.17, 101.177 (4) (a), 101.178(2) or (3) (a), 101.25 (3), 101.63 (2), 101.653, 101.73 (5) or (6), 101.82 (2), 101.87, 101.935, 101.95, 101.951, 101.952, 145.02 (4), 145.035, 145.045, 145.15, 145.16, 145.165, 145.17, 145.175, 145.18 or 167.10 (6m)

SECTION A. 101.19 (1) (ir) of the statutes is created to read:

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101.19 (1) (ir) Certifying master ironworkers and journeymen ironworkers under s. 101.25 (3).

SECTION 5 101.25 of the statutes is created to read:

101.25 Master and journeymen ironworkers. (1) Definition. In this section, "ironworker" means an individual who does any of the following:

- (a) Raises, places, or unites girders, columns, and other structural steel members.
- (b) Positions and secures reinforcing rods or post tensioning cables during on-site construction of buildings or bridges.
 - (c) Installs prefabricated, ornamental metalwork.
 - (d) Erects precast girders during on-site construction of bridges.
- (2) CERTIFICATION. (a) Certificate required. Except as provided in sub. (5), no individual may perform work as an ironworker in this state without a master ironworker or journeyman ironworker certificate obtained from the department. Except as provided in sub. (5), an individual with a master ironworker or journeyman ironworker certificate shall perform work as an ironworker consistent with the rules promulgated under sub. (3) (d).
- (b) *Employer liability*. No employer may permit an employee to perform work in violation of par. (a).
- (c) Contractor and subcontractor liability. No person who is under a contract to construct an improvement to land may permit an agent of the person, or an independent contractor under contract with the person, to perform work on the improvement in violation of par. (a).
- (3) ADMINISTRATION. (a) Master ironworkers. Except as provided in sub. (4), the department shall administer a program for the certification of master

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ironworkers. The department may certify an individual as a master ironworker only if all of the following apply:

- 1. The individual satisfactorily completes a written examination regarding ironworking, unless the individual applies for recertification and provides sufficient evidence that the individual has safely completed at least 5,000 hours of work as a master ironworker or journeyman ironworker during the 5-year period before the date of the application for recertification and has successfully completed at least 30 hours of training approved by the department during the 5-year period before the date of the application for recertification.
- 2. The individual holds a valid journeyman ironworker certificate for at least one year before the date of the individual's application for certification as a master ironworker, unless the individual has successfully completed an ironworker apprenticeship program that is approved by the department of commerce and the department of workforce development.
- (b) Journeymen ironworkers. Except as provided in sub. (4), the department shall administer a program for the certification of journeymen ironworkers. The department may certify an individual as a journeyman ironworker only if all of the following apply:
- 1. The individual satisfactorily completes a written examination regarding ironworking, unless the individual applies for recertification and provides sufficient evidence that the individual has safely completed at least 5,000 hours of work as a journeyman ironworker during the 5-year period before the date of the application for recertification and has successfully completed at least 15 hours of training approved by the department during the 5-year period before the date of the application for recertification.

- 2. The individual successfully completes an ironworker apprenticeship program that is approved by the department of commerce and the department of workforce development, or safely completes at least 8,000 hours of work in the ironworking trade, before the date of the individual's application for certification as a journeyman ironworker.
- (c) *Term.* A master ironworker certificate or journeyman ironworker certificate issued by the department has a term of 5 years.
- (d) Rules. The department shall promulgate rules to administer the program established under this subsection. The rules shall specify the tasks related to ironworking that an individual certified as a master ironworker may perform and that an individual certified as a journeyman ironworker may perform. To the extent feasible, the rules shall be consistent with national standards applicable to ironworkers. The department of commerce shall promulgate any rules with regard to approved ironworker apprenticeship programs in consultation with the department of workforce development.
- (4) FEDERAL APPROVAL. The department shall submit to the federal secretary of labor a plan for the certification of ironworkers under this section, if required to do so under 29 USC 667 (b), and shall request the federal secretary of labor to approve the plan. The plan submitted by the department shall be consistent with all of the provisions of this section. If no approval is required under 29 USC 667 (b) or if an approval that is consistent with all of the provisions of this section is granted and in effect, the department shall implement the program under this section. If approval is required under 29 USC 667 (b), the department may not implement the program under this section unless an approval that is consistent with all of the provisions of this section is granted and in effect.

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	BILL . SECTION 5
1	(5) Exceptions. (a) Lack of federal approval. Subsection (2) (a) does not apply
2	if approval of the department's plan for the certification of ironworkers is required
3	under 29 USC 667 (b) but is not granted and in effect.
4	(b) Other exceptions. Subsection (2) (a) does not apply to any of the following:
5	1. An individual who is receiving training as an ironworker, if the individual
6	is under the direct supervision of an ironworker who holds a valid master ironworker
7	certificate received from the department.
8	2. An individual who is enrolled in and performing tasks that are within the
9	scope of an ironworker apprenticeship program that is approved by the department
10	of commerce and by the department of workforce development.
11	3. An individual who is a member of a uniformed service, as defined in s. 6.22
12	(1) (c), or who is a member of the U.S. merchant marine, if the individual is
13	performing work for the uniformed service of which the individual is a member or for
14	the U.S. merchant marine, respectively.
15	4. An individual who is performing ironwork on a premises that is owned or
16	leased by the individual.
17	5. An individual who is performing ironwork in an attempt to remedy an
18	emergency.
19	6. An individual who is positioning and securing reinforcing rods during the
20	construction of a road, sidewalk, or parking lot. Under this subdivision, the
21	construction of a bridge is not the construction of a road.
22	7. An individual who is performing ironwork within the scope of his or her
23	employment, if the individual is employed to do primarily any of the following:

a. Install, assemble, construct, or repair electrical work.

b. Install, adjust, repair, or dismantle fire protection and fire control systems.

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- c. Erect, install, or repair transmission poles, fabricated metal transmission towers, outdoor substations, switch racks, or similar electrical structures, electric cables, and related auxiliary equipment for high-voltage transmission and distribution power lines that are used to conduct energy between generating stations, substations, and consumers.
 - d. Install, repair, alter, or recondition gas distribution pipeline.
- e. Install or repair residential potable water lines, gravity waste disposal systems inside curb or fence lines, plumbing fixtures, and plumbing appliances such as dishwashers and water heaters.
- f. Lay out, assemble, install, or maintain pipe systems, pipe supports, and related hydraulic and pneumatic equipment for steam, hot water, heating, cooling, lubricating, or industrial production and processing systems.
- (6) PENALTIES. Any person who violates sub. (2) may be fined not more than \$500 or imprisoned for not more than 3 months or both.

Section 2. 101.255 of the statutes is created to read:

101.255 Ironworker ratios. (1) Definitions. In this section:

- (a) "Apprentice ironworker" means an individual who is enrolled in an ironworker apprenticeship program that is approved by the department of commerce and by the department of workforce development.
- (b) "Master ironworker" means an individual who is certified as a master ironworker by the department of commerce under s. 101.25.
- (2) RULES. Except as provided in sub. (3), the department shall promulgate rules specifying a minimum number of master ironworkers that are required to provide work at a construction site, and a maximum number of apprentice ironworkers and individuals training as ironworkers that are permitted to provide

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work at a construction site, in order to provide for the safety of individuals at the construction site. The department may vary the minimum and maximum numbers established under the rules based upon the type of work being performed at the Te rules do not apply to an individual who is affected by a collective bargaming agreement that contains provisions that are inconsistent with construction site.

(3) FEDERAL APPROVAL. The department shall submit to the federal secretary of labor a plan for enforcing the minimum and maximum numbers established under sub. (2), if required to do so under 29 USC 667 (b), and shall request the federal secretary of labor to approve the plan. The plan submitted by the department shall be consistent with all of the provisions of sub. (2). If no approval is required under 29 USC 667 (b) or if an approval that is consistent with all of the provisions of sub. (2) is granted and in effect, the department shall promulgate and enforce the rules required under sub. (2). If approval is required under 29 USC 667 (b), the department may not promulgate or enforce the rules required under sub. (2) unless an approval that is consistent with all of the provisions of sub. (2) is granted and in effect.

SECTION 7. Nonstatutory provisions

(1) FEDERAL APPROVAL OF IRONWORKER PROGRAM. No later than the first day of the 3rd month beginning after the effective date of this subsection, the department of commerce shall submit to the federal secretary of labor the plans required under sections 101.25 (4) and 101.255 (3) of the statutes, as created by this act, if required to do so under 29 USC 667 (b): TRONWORKER

SUBMISSION OF PROPOSED/RULES. No later than the first day of the 9th month beginning after the effective date of this subsection, the department of commerce shall submit in proposed form the rules governing master ironworkers, journeymen ironworkers, ironworker apprentices, and individuals training as ironworkers under

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sections 101.25 (3) and 101.255 (2) of the statutes, as created by this act, and the fees permitted under section 101.19 (1) (ir) of the statutes, as created by this act, to the legislative council staff under section 227.15 (1) of the statutes.

Except as provided in section 101.02 (20) (b) and (21) (b) of the statutes and notwithstanding section 101.25 (3) (a) of the statutes, as created by this act, if approval of the department of commerce's plan to certify ironworkers under section 101.25 (4) of the statutes, as created by this act, is not required under 29 USC 667 (b) or if an approval that is consistent with all of the provisions of section 101.25 of the statutes, as created by this act, is granted and in effect, the department shall certify as a master ironworker any individual who applies for a master ironworker certification within one year after the effective date of this subsection and who provides the department with sufficient evidence that the individual safely completed at least 15,000 hours of work in the ironworking trade during the 15—year period before the date of the application for certification.

GRANDFATHER PROVISION; CERTIFICATION OF CERTAIN JOURNEYMEN IRONWORKERS. Except as provided in section 101.02 (20) (b) and (21) (b) of the statutes and notwithstanding section 101.25 (3) (b) of the statutes, as created by this act, if approval of the department of commerce's plan to certify ironworkers under section 101.25 (4) of the statutes, as created by this act, is not required under 29 USC 667 (b) or if an approval that is consistent with all of the provisions of section 101.25 of the statutes, as created by this act, is granted and in effect, the department shall certify as a journeyman ironworker any individual who applies for a journeyman ironworker certification within one year after the effective date of this subsection and who provides the department with sufficient evidence of any of the following:

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1 (a) That the individual, before the date of the application for certification,
2 successfully completed an apprenticeship program for ironworking that is approved
3 by the department of workforce development.

(b) That the individual safely completed at least 8,000 hours of work in the ironworking trade during the 8-year period before the date of the application for certification.

EFFECT ON COLLECTIVE BARGAINING AGREEMENTS. If person is affected by a collective bargaining agreement that is in effect on the effective date of this subsection and that contains provisions that are inconsistent with the treatment of sections 101.25 and 101.255 of the statutes, as created by this act, then, notwithstanding sections 101.25 and 101.255 of the statutes, as created by this act, the person may perform its obligations, and exercise its rights, under those provisions of the collective bargaining agreement until the collective bargaining agreement expires or is extended, modified, or renewed, whichever occurs first.

Section 8. Effective dates. This actitakes effect on the first day of the 12th

nonth beginning after publication, except as follows:

17 Deperal approval and proposes rules Section (M. and confirm actitates)

18 effect on the day after publication.

SDC:.....Keckhaver - CN1123, Certification of crane operators and ironworkers

FOR 2001-03 BUDGET — NOT READY FOR INTRODUCTION CAUCUS SENATE AMENDMENT TO SENATE SUBSTITUTE AMENDMENT 1, TO 2001 SENATE BILL 55

At the locations indicated, amend the substitute amendment as follows:

1. Page 890, line 25: after that line insert:

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"Section 2447x. 101.02 (15) (a) of the statutes is amended to read:

101.02 (15) (a) The department has such supervision of every employment, place of employment and public building in this state as is necessary adequately to enforce and administer all laws and all lawful orders requiring such employment, place of employment or public building to be safe, and requiring the protection of the life, health, safety and welfare of every employe in such employment or place of employment and every frequenter of such place of employment, and the safety of the public or tenants in any such public building. This Except for the purposes of

under s. 101.25 (3).

1 enforcing and administering ss. 101.22, 101.25, and 101.255, this paragraph does not apply to occupational safety and health issues covered by standards established and $\mathbf{2}$ enforced by the federal occupational safety and health administration. 3 SECTION 2448f. 101.02 (20) (a) of the statutes is amended to read: 4 101.02 (20) (a) For purposes of this subsection, "license" means a license, 5 permit or certificate of certification or registration issued by the department under 6 ss. 101.09 (3) (c), 101.122 (2) (c), 101.143 (2) (g), 101.15 (2) (e), 101.17, 101.177 (4) (a), 7 8 101.178 (2) or (3) (a), 101.25 (3), 101.63 (2) or (2m), 101.653, 101.73 (5) or (6), 101.82 9 (2), 101.87, 101.935, 101.95, 101.951, 101.952, 145.02 (4), 145.035, 145.045, 145.15, 10 145.16, 145.165, 145.17, 145.175, 145.18 or 167.10 (6m). **SECTION 2448h.** 101.02 (21) (a) of the statutes is amended to read: 11 101.02 (21) (a) In this subsection, "license" means a license, permit or **12** certificate of certification or registration issued by the department under s. 101.09 13 (3) (c), 101.122 (2) (c), 101.143 (2) (g), 101.15 (2) (e), 101.17, 101.177 (4) (a), 101.178 14 (2) or (3) (a), 101.25 (3), 101.63 (2), 101.653, 101.73 (5) or (6), 101.82 (2), 101.87, **1**5 101.935, 101.95, 101.951, 101.952, 145.02 (4), 145.035, 145.045, 145.15, 145.16, 16 17 145.165, 145.17, 145.175, 145.18 or 167.10 (6m).". 18 2. Page 898, line 25: after that line insert: "Section 2490b. 101.19 (1) (ig) of the statutes is created to read: 19 101.19 (1) (ig) Authorizing crane operator certification programs under s. 20 21101.22 (2). 22 **Section 2490c.** 101.19 (1) (ir) of the statutes is created to read: 23 101.19 (1) (ir) Certifying master ironworkers and journeymen ironworkers

SECTION 2490f. 101.22 of the statutes is created to read:

101.22 Crane operators. (1) DEFINITION. In this section, "crane" means a power—operated hoisting machine that is used in construction, demolition, or excavation work, that has a power—operated winch and load line, and that has a power—operated boom that moves laterally by the rotation of the machine on a carrier. "Crane" does not include a forklift, a digger derrick truck, a bucket truck, a boom truck used for sign erection, or a machine with a movable bridge carrying a movable or fixed hoisting mechanism and traveling on an overhead, fixed, runway structure.

- (2) CERTIFICATION. (a) Certification required. Except as provided in sub. (5), no individual may operate a crane with a lifting capacity of 15 tons or more in this state without a valid crane operator certificate, received from a crane operator certification program authorized by the department under sub. (3).
- (b) Employer liability. No employer may permit an employee to perform work in violation of par. (a).
- (c) Contractor and subcontractor liability. No person who is under a contract to construct an improvement to land may permit an agent of the person, or an independent contractor under contract with the person, to perform work on the improvement in violation of par. (a).
- (3) CERTIFICATION PROGRAMS. (a) Generally. Except as provided in sub. (4), the department shall administer a program under which the department authorizes crane operator certification programs to grant certificates that satisfy sub. (2) (a).
- (b) Required components of certification programs. The department may authorize a crane operator certification program only if all of the following are satisfied:

- 1. The program requires an individual who is applying for a certificate to satisfactorily complete a written examination regarding safe crane operation.
- 2. The program requires an individual who is applying for a certificate to meet physical standards necessary for safe crane operation, consistent with any national standard that the department determines is appropriate.
- 3. The program requires an individual who is applying for a certificate to satisfactorily complete a practical examination regarding safe crane operation, unless the individual is applying for recertification and provides sufficient evidence that the individual has safely completed at least 1,000 hours of crane operation during the 5-year period before the date of the application for recertification.
- 4. The program is consistent with any applicable certification and recertification requirements established by the federal occupational safety and health administration and, to the extent feasible, the National Commission for the Certification of Crane Operators.
 - 5. The program issues a crane operator certificate that has a term of 5 years.
- (c) Rules. The department shall promulgate rules to administer the program established under par. (a).
- (d) List. The department shall maintain a list of crane operator certification programs authorized by the department.
- (4) FEDERAL APPROVAL. The department shall submit to the federal secretary of labor a plan for the certification of crane operators under this section, if required to do so under 29 USC 667 (b), and shall request the federal secretary of labor to approve the plan. The plan submitted by the department shall be consistent with all of the provisions of this section. If no approval is required under 29 USC 667 (b) or if an approval that is consistent with all of the provisions of this section is granted

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- and in effect, the department shall implement the program under this section. If approval is required under 29 USC 667 (b), the department may not implement the program under this section unless an approval that is consistent with all of the provisions of this section is granted and in effect.
- (5) EXCEPTIONS. (a) Lack of federal approval. Subsection (2) (a) does not apply if approval of the department's plan for the certification of crane operators is required under 29 USC 667 (b) but is not granted and in effect.
 - (b) Other exceptions. Subsection (2) (a) does not apply to any of the following:
- 1. An individual who is receiving training as a crane operator, if the individual is under the direct supervision of a crane operator who holds a valid crane operator certificate, received from a crane operator certification program authorized by the department under sub. (3).
- 2. An individual who is a member of a uniformed service, as defined in s. 6.22 (1) (c), or who is a member of the U.S. merchant marine, if the individual is performing work for the uniformed service of which the individual is a member or for the U.S. merchant marine, respectively.
- 3. An individual who is operating a crane for personal usc on a premises that is owned or leased by the individual.
- 4. An individual who is operating a crane in an attempt to remedy an emergency.
- 5. An individual who is an employee or subcontractor of a public utility, as defined in s. 196.01 (5), a cooperative association organized under ch. 185 for the purpose of producing or furnishing heat, light, power, or water to its members only, a telecommunications carrier, as defined in s. 196.01 (8m), a commercial mobile radio service provider, as defined in s. 196.01 (2g), or an alternative telecommunications

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- 1 utility under s. 196.01 (1d) (f), and who is operating a crane within the scope of his 2 or her employment or contract. 3 6. An individual who is operating a crane in the construction, operation, or maintenance of an electric substation. 4 7. An individual who is affected by a collective bargaining agreement that 5 6 contains provisions that are inconsistent with sub. (2) (a). (6) PENALTIES. Any person who violates sub. (2) may be fined not more than 7 8 \$500 or imprisoned for not more than 3 months or both. 9 **SECTION 2490h.** 101.25 of the statutes is created to read:
 - 101.25 Master and journeymen ironworkers. (1) Definition. In this section, "ironworker" means an individual who does any of the following:
 - (a) Raises, places, or unites girders, columns, and other structural steel members.
 - (b) Positions and secures reinforcing rods or post tensioning cables during on-site construction of buildings or bridges.
 - (c) Installs prefabricated, ornamental metalwork.
 - (d) Erects precast girders during on-site construction of bridges.
 - (2) CERTIFICATION. (a) Certificate required. Except as provided in sub. (5), no individual may perform work as an ironworker in this state without a master ironworker or journeyman ironworker certificate obtained from the department. Except as provided in sub. (5), an individual with a master ironworker or journeyman ironworker certificate shall perform work as an ironworker consistent with the rules promulgated under sub. (3) (d).
 - (b) *Employer liability*. No employer may permit an employee to perform work in violation of par. (a).

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- (c) Contractor and subcontractor liability. No person who is under a contract to construct an improvement to land may permit an agent of the person, or an independent contractor under contract with the person, to perform work on the improvement in violation of par. (a).
- (3) ADMINISTRATION. (a) Master ironworkers. Except as provided in sub. (4), the department shall administer a program for the certification of master ironworkers. The department may certify an individual as a master ironworker only if all of the following apply:
- 1. The individual satisfactorily completes a written examination regarding ironworking, unless the individual applies for recertification and provides sufficient evidence that the individual has safely completed at least 5,000 hours of work as a master ironworker or journeyman ironworker during the 5-year period before the date of the application for recertification and has successfully completed at least 30 hours of training approved by the department during the 5-year period before the date of the application for recertification.
- 2. The individual holds a valid journeyman ironworker certificate for at least one year before the date of the individual's application for certification as a master ironworker, unless the individual has successfully completed an ironworker apprenticeship program that is approved by the department of commerce and the department of workforce development.
- (b) Journeymen ironworkers. Except as provided in sub. (4), the department shall administer a program for the certification of journeymen ironworkers. The department may certify an individual as a journeyman ironworker only if all of the following apply:

- 1. The individual satisfactorily completes a written examination regarding ironworking, unless the individual applies for recertification and provides sufficient evidence that the individual has safely completed at least 5,000 hours of work as a journeyman ironworker during the 5—year period before the date of the application for recertification and has successfully completed at least 15 hours of training approved by the department during the 5—year period before the date of the application for recertification.
- 2. The individual successfully completes an ironworker apprenticeship program that is approved by the department of commerce and the department of workforce development, or safely completes at least 8,000 hours of work in the ironworking trade, before the date of the individual's application for certification as a journeyman ironworker.
- (c) Term. A master ironworker certificate or journeyman ironworker certificate issued by the department has a term of 5 years.
- (d) Rules. The department shall promulgate rules to administer the program established under this subsection. The rules shall specify the tasks related to ironworking that an individual certified as a master ironworker may perform and that an individual certified as a journeyman ironworker may perform. To the extent feasible, the rules shall be consistent with national standards applicable to ironworkers. The department of commerce shall promulgate any rules with regard to approved ironworker apprenticeship programs in consultation with the department of workforce development.
- (4) FEDERAL APPROVAL. The department shall submit to the federal secretary of labor a plan for the certification of ironworkers under this section, if required to do so under 29 USC 667 (b), and shall request the federal secretary of labor to approve

- the plan. The plan submitted by the department shall be consistent with all of the provisions of this section. If no approval is required under 29 USC 667 (b) or if an approval that is consistent with all of the provisions of this section is granted and in effect, the department shall implement the program under this section. If approval is required under 29 USC 667 (b), the department may not implement the program under this section unless an approval that is consistent with all of the provisions of this section is granted and in effect.
- (5) EXCEPTIONS. (a) Lack of federal approval. Subsection (2) (a) does not apply if approval of the department's plan for the certification of ironworkers is required under 29 USC 667 (b) but is not granted and in effect.
 - (b) Other exceptions. Subsection (2) (a) does not apply to any of the following:
- 1. An individual who is receiving training as an ironworker, if the individual is under the direct supervision of an ironworker who holds a valid master ironworker certificate received from the department.
- 2. An individual who is enrolled in and performing tasks that are within the scope of an ironworker apprenticeship program that is approved by the department of commerce and by the department of workforce development.
- 3. An individual who is a member of a uniformed service, as defined in s. 6.22 (1) (c), or who is a member of the U.S. merchant marine, if the individual is performing work for the uniformed service of which the individual is a member or for the U.S. merchant marine, respectively.
- 4. An individual who is performing ironwork on a premises that is owned or leased by the individual.
- 5. An individual who is performing ironwork in an attempt to remedy an emergency.

- 6. An individual who is positioning and securing reinforcing rods during the construction of a road, sidewalk, or parking lot. Under this subdivision, the construction of a bridge is not the construction of a road.
- 7. An individual who is performing ironwork within the scope of his or her employment, if the individual is employed to do primarily any of the following:
 - a. Install, assemble, construct, or repair electrical work.
 - b. Install, adjust, repair, or dismantle fire protection and fire control systems.
- c. Erect, install, or repair transmission poles, fabricated metal transmission towers, outdoor substations, switch racks, or similar electrical structures, electric cables, and related auxiliary equipment for high-voltage transmission and distribution power lines that are used to conduct energy between generating stations, substations, and consumers.
 - d. Install, repair, alter, or recondition gas distribution pipeline.
- c. Install or repair residential potable water lines, gravity waste disposal systems inside curb or fence lines, plumbing fixtures, and plumbing appliances such as dishwashers and water heaters.
- f. Lay out, assemble, install, or maintain pipe systems, pipe supports, and related hydraulic and pneumatic equipment for steam, hot water, heating, cooling, lubricating, or industrial production and processing systems.
- 8. An individual who is affected by a collective bargaining agreement that contains provisions that are inconsistent with sub. (2) (a).
- (6) PENALTIES. Any person who violates sub. (2) may be fined not more than \$500 or imprisoned for not more than 3 months or both.
 - **SECTION 2490j.** 101.255 of the statutes is created to read:
 - 101.255 Ironworker ratios. (1) Definitions. In this section:

- (a) "Apprentice ironworker" means an individual who is enrolled in an ironworker apprenticeship program that is approved by the department of commerce and by the department of workforce development.
- (b) "Master ironworker" means an individual who is certified as a master ironworker by the department of commerce under s. 101.25.
- (2) Rules. Except as provided in sub. (3), the department shall promulgate rules specifying a minimum number of master ironworkers that are required to provide work at a construction site, and a maximum number of apprentice ironworkers and individuals training as ironworkers that are permitted to provide work at a construction site, in order to provide for the safety of individuals at the construction site. The department may vary the minimum and maximum numbers established under the rules based upon the type of work being performed at the construction site. The rules do not apply to an individual who is affected by a collective bargaining agreement that contains provisions that are inconsistent with the rules.
- (3) Federal approval. The department shall submit to the federal secretary of labor a plan for enforcing the minimum and maximum numbers established under sub. (2), if required to do so under 29 USC 667 (b), and shall request the federal secretary of labor to approve the plan. The plan submitted by the department shall be consistent with all of the provisions of sub. (2). If no approval is required under 29 USC 667 (b) or if an approval that is consistent with all of the provisions of sub. (2) is granted and in effect, the department shall promulgate and enforce the rules required under sub. (2). If approval is required under 29 USC 667 (b), the department may not promulgate or enforce the rules required under sub. (2) unless

an approval that is consistent with all of the provisions of sub. (2) is granted and in effect.".

3. Page 1326, line 5: after that line insert:

"(9q) Federal approval of crane operator program. No later than the first day of the 3rd month beginning after the effective date of this subsection, the department of commerce shall submit to the federal secretary of labor the plans required under section 101.22 (4) of the statutes, as created by this act, if required to do so under 29 USC 667 (b).

(9qq) Submission of proposed crane operator rules. No later than the first day of the 9th month beginning after the effective date of this subsection, the department of commerce shall submit in proposed form the rules governing certified crane operator programs under section 101.22 (3) of the statutes, as created by this act, and the fees permitted under section 101.19 (1) (ig) of the statutes, as created by this act, to the legislative council staff under section 227.15 (1) of the statutes.

EXAMINATION. Notwithstanding section 101.22 (3) (b) 5. of the statutes and except as otherwise provided in this subsection, the department of commerce may authorize a crane operator certification program only if a crane operator certificate issued by the program before the first day of the 12th month beginning after the effective date of this subsection has a term that expires on the first day of the 12th month beginning after the effective date of the effective date of this subsection. This subsection does not apply to a crane operator certificate issued to an individual who satisfactorily completes a practical examination regarding safe crane operation that is approved by the department of commerce.

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(9qs) Federal approval of Ironworker program. No later than the first day of the 3rd month beginning after the effective date of this subsection, the department of commerce shall submit to the federal secretary of labor the plans required under sections 101.25 (4) and 101.255 (3) of the statutes, as created by this act, if required to do so under 29 USC 667 (b).

(9qt) Submission of proposed ironworker rules. No later than the first day of the 9th month beginning after the effective date of this subsection, the department of commerce shall submit in proposed form the rules governing master ironworkers, journeymen ironworkers, ironworker apprentices, and individuals training as ironworkers under sections 101.25 (3) and 101.255 (2) of the statutes, as created by this act, and the fees permitted under section 101.19 (1) (ir) of the statutes, as created by this act, to the legislative council staff under section 227.15 (1) of the statutes.

(9qu) Grandfather provision; Certification of Certain Master Ironworkers. Except as provided in section 101.02 (20) (b) and (21) (b) of the statutes and notwithstanding section 101.25 (3) (a) of the statutes, as created by this act, if approval of the department of commerce's plan to certify ironworkers under section 101.25 (4) of the statutes, as created by this act, is not required under 29 USC 667 (b) or if an approval that is consistent with all of the provisions of section 101.25 of the statutes, as created by this act, is granted and in effect, the department shall certify as a master ironworker any individual who applies for a master ironworker certification within one year after the effective date of this subsection and who provides the department with sufficient evidence that the individual safely completed at least 15,000 hours of work in the ironworking trade during the 15-year period before the date of the application for certification.

- (9r) Grandfather provision; Certification of Certain Journeymen Ironworkers. Except as provided in section 101.02 (20) (b) and (21) (b) of the statutes and notwithstanding section 101.25 (3) (b) of the statutes, as created by this act, if approval of the department of commerce's plan to certify ironworkers under section 101.25 (4) of the statutes, as created by this act, is not required under 29 USC 667 (b) or if an approval that is consistent with all of the provisions of section 101.25 of the statutes, as created by this act, is granted and in effect, the department shall certify as a journeyman ironworker any individual who applies for a journeyman ironworker certification within one year after the effective date of this subsection and who provides the department with sufficient evidence of any of the following:
- (a) That the individual, before the date of the application for certification, successfully completed an apprenticeship program for ironworking that is approved by the department of workforce development.
- (b) That the individual safely completed at least 8,000 hours of work in the ironworking trade during the 8-year period before the date of the application for certification.".

4. Page 1396, line 10: after that line insert:

"(2q) Practical examination of crane operators. Notwithstanding section 101.22 (3) (b) (intro.) of the statutes, the treatment of section 101.22 (3) (b) 3. of the statutes first applies to a crane operator certification program that issues a crane operator certificate on the first day of the 12th month beginning after the effective date of this subsection."

5. Page 1418, line 3: after that line insert:

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"(2q) Crane operators and ironworkers. The treatment of sections 101.02 (15) (a), (20) (a), and (21) (a), 101.19 (1) (ig) and (ir), 101.22, 101.25, and 101.255 of the statutes and Section 9110 (9qr), (9qu), and (9r) of this act take effect on the first day of the 12th month beginning after publication.".

(END)