



2014 CONSTRUCTION CODES UPDATE PAGES

Attached are 2014 Construction Codes Update Pages. These pages reflect local laws enacted and ministerial administrative corrections made after December 31, 2014. Please note that the source of a particular update, the local law number, and year is indicated on each page. Please visit our [webpage](#) to ensure that your codes are complete and up to date as the City Council may periodically pass Local Laws that affect the Construction Codes.

Instructions:

Please place each page, according to its page number found on the bottom right hand corner, into your Construction Codes books.

The pages contain letters after the page number and should be placed in alphabetical order following the number, i.e. 5, 6, 6a, 6b, etc.

Place Title Pages in the front of your Code books for easy reference.

CONSTRUCTION CODES UPDATE PAGES

UPDATE # 44

Source: Local Law 14 of 2018, effective December 31, 2017.

This update includes the following pages:

GENERAL ADMINISTRATIVE PROVISIONS	
<u>Section</u>	<u>Page Number</u>
28-401.15	92a
28-424	112d-e

BUILDING CODE	
<u>Section</u>	<u>Page Number</u>
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3319.8.2	710c
3319.8.3	710d
3319.8.8	712a

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Matter in plain text is unchanged. Matter underlined is new. Matter ~~stricken through~~ is deleted.
Source: Local Law 14 of 2018, effective December 31, 2017.

GENERAL ADMINISTRATIVE PROVISIONS

Insert between pages 92 and 93 of your bound volume of the NYC General Administrative Provisions.

Amend section 28-401.15 by adding a new entry to read as follows:

LICENSE TYPE	INITIAL FEE	RENEWAL FEE	ADDITIONAL FEES
<u>Lift director registration</u>	<u>As provided by dept rules.</u>	<u>As provided by dept rules.</u>	<u>As provided by dept rules.</u>

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Source: Local Law 14 of 2018, effective December 31, 2017.

GENERAL ADMINISTRATIVE PROVISIONS

Insert between pages 112c and 113 of your bound volume of the NYC General Administrative Provisions.

Add Article 28-424 to read as follows:

ARTICLE 424 LIFT DIRECTOR REGISTRATION

§ 28-424.1 Lift director required. It shall be unlawful for a crane or derrick that requires or possesses a certificate of on-site inspection, or which, in accordance with rules promulgated by the commissioner, is subject to supervision by a licensed master rigger in lieu of a certificate of on-site inspection, to perform any of the following tasks unless a lift director is present at the site during all times when:

1. The crane or derrick is picking a load;
2. The crane is traveling at the site, including but not limited to being moved onto or off of cribbing or up or down a ramp;
3. The crane or derrick is being placed into a parked condition or otherwise being taken out of service;
4. The crane's or derrick's boom/jib is being laid down or jackknifed;
5. The crane's or derrick's boom/jib is being raised from a laid down or jackknifed position; or
6. Other special protective measures for wind are being installed or removed.

Exception: The requirement for a lift director does not apply to the assembly or disassembly of a crane or derrick, nor to the use of an assist crane or derrick during assembly/disassembly, provided an assembly/disassembly director is supervising the assembly/disassembly operation in accordance with rules promulgated by the commissioner.

§ 28-424.2 Registration required. Eighteen months after the department has established the requirements for the department-approved training course for lift directors as set forth in item 1 of section 28-424.3, it shall be unlawful for any person to act as a lift director or to perform the duties of a lift director unless such person is registered as a lift director pursuant to this article, or is licensed as a master rigger pursuant to article 404 of this chapter.

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Source: Local Law 18 of 2018, effective December 31, 2017.

§ 28-424.3 Qualifications. Applicants for a lift director registration shall submit satisfactory proof establishing that the applicant:

1. Has successfully completed a department approved training course for lift directing that is at least 32 hours in length. Such lift directing training course shall cover topics relating to mobile cranes, tower cranes, and derricks, including but not limited to roles and responsibilities of site personnel, operational planning, weather warnings, conducting on-site meetings, and log and reporting requirements. Successful completion of a lift directing training course shall be based upon passage of a written exam, and evidenced by the issuance of a certificate card that is in accordance with the provisions of item 2.5 of section 3316.9.2 of the New York city building code; and
2. Meets one of the following:
 - 2.1. Possesses a valid certification as a lift director. The certification must be acceptable to the commissioner and be issued by a lift director certification program that is accredited by the National Commission for Certifying Agencies (NCCA) or the American National Standards Institute (ANSI);
 - 2.2. Has at least two years' experience within three years prior to application supervising rigging operations in New York city in accordance with section 3316.9.1 of the New York city building code;
 - 2.3. Has been licensed as a New York city hoisting machine operator for at least three years prior to application;
 - 2.4. Is a master rigging foreman designated in accordance with rules promulgated by the commissioner; or
 - 2.5 Such applicant has at least one year of experience as a lift director in New York city in accordance with rules promulgated by the commissioner, prior to the date that registration as a lift director is required pursuant to section 28-424.2.

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Source: Local Law 14 of 2018, effective December 31, 2017.

BUILDING CODE

Insert between pages 708 and 709 of your bound volume of the NYC Building Code.

Amend section 3319.2 to read as follows:

3319.2 Operation. ~~Riggers and hoisting machine operators shall be licensed as required by Chapter 4 of Title 28 of the Administrative Code.~~ **Personnel.** Personnel shall comply with Sections 3319.2.1 through 3319.2.3.

3319.2.1 Hoisting machine operators. The hoisting machine operator shall be licensed as required by Chapter 4 of Title 28 of the *Administrative Code*.

3319.2.2 Riggers. Rigging work must be supervised in accordance with Section 3316.9.1 and where required, riggers must be licensed in accordance with Chapter 4 of Title 28 of the *Administrative Code*.

3319.2.3 Lift directors. Lift directors shall be designated, and perform the duties assigned to them, in accordance with rules promulgated by the commissioner. Such duties shall include, but not be limited to, ensuring compliance with approved plans, traffic and pedestrian controls, and weather restrictions.

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Source: Local Law 14 of 2018, effective December 31, 2017.

BUILDING CODE

Insert between pages 710 and 711 of your bound volume of the NYC Building Code.

Amend section 3319.8.1 to read as follows:

3319.8.1 Plan for the erection, jumping, climbing, and dismantling of tower or climber cranes. An erection, jumping, climbing and dismantling plan for tower or climber cranes, other than truck and crawler mounted tower cranes, shall be submitted to the department by a licensed engineer. The plan must be prepared by a licensed engineer in conjunction with a licensed rigger and must be in compliance with the manufacturer's recommendation for erection, jumping, climbing, or dismantling of the specific crane where such manufacturer's recommendations exist. The plan must be filed with the certificate of on-site inspection application as required by Section 3319.3. No erection, jumping, climbing, or dismantling of a tower or climber crane shall take place without the prior issuance of a certificate of on-site inspection by the cranes and derricks unit. The plan shall include the following:

1. Identification of the equipment proposed to be used; including all machines proposed to be used in the erection or dismantling;
2. A detailed identification of the assemblies and components required for the erection and dismantling of the equipment;
3. Location of the equipment, sidewalk sheds (or Department of Transportation street closing permits, if applicable), surrounding buildings, protection for their roofs and the pick-up points, loads, and radius of swing of all loads. In addition, the safe load from the approved load radius chart shall be submitted for lift radius;
4. A weight list of all assemblies and components proposed to be lifted. Components are to be clearly marked with their weight painted on the assembly or stamped on metal tags attached to the assembly. The manufacturer of the climber or tower crane shall certify the weight of assemblies and components. Alternately, in lieu of painted weight markings or metal tags, or when the manufacturer's certification is not available, the licensed engineer applicant shall certify an erection, jumping, climbing or dismantling weight list indicating how such weights were determined;
5. The center of gravity of all asymmetrical components shall be located and shown;
6. A sequence of operation detailing the erection, jumping, climbing, and dismantling, along with the rigging materials to be used in such operations;
7. The certification of the calibration as required in Item 6 of Section 3319.8.8;

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Source: Local Law 14 of 2018, effective December 31, 2017.

8. Cranes or derricks located either within the lot line or on the street and used to erect, jump, climb, or dismantle a tower or climber crane shall be indicated;
9. The names and contact information of the licensed master, climber or tower crane rigger, and the rigger foreman, ~~and the crane safety coordinator or designee~~, along with the name and contact information of the company performing the erection, dismantling, climbing and/or jumping work.

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Source: Local Law 14 of 2018, effective December 31, 2017.

BUILDING CODE

Insert between pages 710 and 711 of your bound volume of the NYC Building Code.

Amend section 3319.8.2 to read as follows:

3319.8.2 Safety coordination meeting. The general contractor must hold a safety coordination meeting prior to the initial erection, as well as the dismantling or initial jump down, of a climber or tower crane. No work related to the erection, climbing, jumping or dismantling of the tower or climber crane may be performed without the safety coordination meeting having taken place. The following parties must be present at the safety coordination meeting:

1. General contractor or designee;
2. Professional engineer of record for the crane or designee;
3. Licensed master, tower or climber crane rigger and rigger foreman;
4. Crane safety coordinator;
5. Site safety manager or coordinator, if required for the job by Chapter 33 of the code;
- ~~6.5.~~ Licensed crane operator and oiler; and
- ~~7.6.~~ Any other parties the department deems necessary.

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BUILDING CODE

Insert between pages 710 and 711 of your bound volume of the NYC Building Code.

Amend section 3319.8.3 to read as follows:

3319.8.3 Pre-jump safety meeting. The general contractor must coordinate a pre-jump safety meeting no more than 24 hours prior to each instance of a tower or climber crane jump or climb. No work related to the jumping or climbing of the tower or climber crane may be performed without the pre-jump safety meeting having taken place. The following parties must be present at the pre-jump safety meeting:

1. General contractor or designee;
2. Licensed master, tower or climber crane rigger and rigger foreman;
4. ~~Crane safety coordinator;~~
4. 3. Site safety manager or coordinator, if required for the job by Chapter 33 of the building code;
- ~~5.~~ 4. Licensed crane operator and oiler;
- ~~6.~~ 5. “Jumping” crew and back-up personnel;
- ~~7.~~ 6. Flagman/woman where required;
- ~~8.~~ 7. Signalman/woman and communications personnel; and
- ~~9.~~ 8. Any other parties the department deems necessary.

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Source: Local Law 14 of 2018, effective December 31, 2017.

BUILDING CODE

Insert between pages 712 and 713 of your bound volume of the NYC Building Code.

Amend section 3319.8.8 to read as follows:

3319.8.8 Erection, jumping, climbing, and dismantling operations. The erection, jumping, climbing, and dismantling operations for tower and climber cranes shall be subject to the following requirements:

1. The licensed master, tower or climber crane rigger, and the rigger foreman, ~~and the crane safety coordinator or designee~~, shall be present at the job site during erection, jumping, climbing, and dismantling of the tower or climber crane;
2. Cranes or derricks located either within the lot line or on the street, and used to erect, jump, climb, or dismantle tower or climber cranes, shall be subject to certificate of on-site inspection requirements;
3. A load radius chart approved by department shall be posted in the cabin of the crane;
4. The approved erection, jumping, climbing, or dismantling procedure and sequence, with weights of assemblies and components clearly marked, shall be given by the ~~crane safety coordinator~~ equipment user to the licensed operator of the crane or derrick and to the rigger prior to commencement of the work;
5. No tower or climber crane shall be placed, erected or disassembled in any roadway, sidewalk, or street unless a permit is first obtained from the New York City Department of Transportation;
6. All accepted or approved installed safety devices on a crane involved in the erection, jumping, climbing, or dismantling procedure shall have been calibrated within the time period provided by department rules or manufacturer's specifications; and
7. The safety devices of the tower or climber crane shall be inspected by the licensed crane operator as part of the inspection procedure.