

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 # 63

Source: Section 3610-05 of Title 1 of the Rules of City of New York, effective September 28, 2018.

This update includes the following pages:

BUILDING CODE	
<u>Section</u>	Page Number
Appendix K101.1	828a-b

UPDATE #63 APPENDIX K

CONSTRUCTION CODES UPDATE PAGE

Matter in plain text is unchanged. Matter <u>underlined</u> is new. Matter stricken through is deleted. **Source:** Section 3610-05 of Title 1 of the Rules of City of New York, effective September 28, 2018.

BUILDING CODE

Insert between pages 828 and 829 of your bound volume.

1 RCNY §3610-05

CHAPTER 3600

Appendices

Subchapter K Modified Industry Standards for Elevators and Conveying Systems

§ 3610-05 Capacity and loading.

- (a) New and altered elevator devices must comply with the requirements of this rule.
- (b) Pursuant to Section 28-103.19 of the New York City Administrative Code, Sections 1.3 and 2.16 of American Society of Mechanical Engineers A17.1-2000, with supplements A17.1a2002 and A17.1b-2003, as modified by Chapter K1 of Appendix K of the New York City Building Code, are amended to read as follows:

SECTION 1.3 DEFINITIONS

1.3 Add a new definition of "balanced load" as follows:

BALANCED LOAD. The amount of weight measured as a percentage of the car capacity that must be placed in the elevator such that the suspended load of the car side is equal to the suspended load of the counterweight side.

SECTION 2.16 CAPACITY AND LOADING

2.16.3.2 Information Required on Plates

Revise Section 2.16.3.2.1, and add a new Subsection (c) to Section 2.16.3.2.1, to read as follows:

- 2.16.3.2.1 Capacity plates must indicate the rated load of the elevator in pounds or kilograms and pounds (see Appendix D). In addition, this plate or a separate plate must indicate
- (a) the capacity lifting one-piece loads where the elevator conforms to 2.16.7;
- (b) for freight elevators designed for Class C2 loading, the maximum load the elevator is designed to support while being loaded or unloaded (see 2.16.2.2.4(c)); and
- (c) Calculated per Appendix D, the number of persons on passenger elevators and freight elevators permitted by 2.16.4 to carry passengers.

Add new Subsection (f) to Section 2.16.3.2.2 to read as follows:

(f) the weight required for balanced load

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Add new Section 2.16.10 to read as follows:

2.16.10 Detection of Overload on Passenger Elevators and Freight Elevators Permitted by 2.16.4 to Carry Passengers.

Passenger elevators and freight elevators permitted by 2.16.4 to carry passengers must be designed with the means to detect if the load exceeds the rated capacity of the elevator. If an overload is detected, the elevator doors must reopen and remain open and a voice notification and visual signal must indicate that the car is overloaded.