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 # 51

Source: Local Law 13 of 2018, effective April 30, 2018.

This update includes the following pages:

BUILDING CODE	
Section	**Page Number**
3319.13	712c
3319.13.1 – 3319.13.3	712c
3319.13 (Table)	712d

CONSTRUCTION CODES UPDATE PAGE

Matter in plain text is unchanged. Matter underlined is new. Matter ~~stricken-through~~ is deleted.
Source: Local Law 13 of 2018, effective April 30, 2018.

BUILDING CODE

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

Add a new section 3319.13 and subsections 3319.13.1, 3319.13.2, and 3319.13.3 to read as follows:

3319.13 Measuring wind. Wind speed during crane or derrick operations shall be determined in accordance with the requirements of Table 3319.13. Options 1, 2, and 3 in Table 3319.13 shall be in accordance with the requirements of Sections 3319.13.1 through 3319.13.3, respectively.

3319.13.1 Option 1: Anemometer on the crane or derrick. An anemometer provided by the crane or derrick manufacturer, or an entity acceptable to such manufacturer, and installed at the top of the boom or at the location specified by such manufacturer. The anemometer must measure a 3-second gust wind. A real time display of the anemometer must be available to the hoisting machine operator in the crane cab or at the operator's station. Such anemometer is to be considered an operational aid and must be checked prior to each shift as required by department rules.

Exception: Where the manufacturer is no longer in business, or the manufacturer or an entity acceptable to such manufacturer is unable to provide the anemometer, the anemometer may be approved by the department.

3319.13.2 Option 2: Anemometer at the site. An anemometer located at a high point of the site approximate to the height and location of the crane or derrick boom/jib, freely exposed to the wind, and calibrated in accordance with ASTM D5096-02. The anemometer must measure a 3-second gust wind. A real time display of the anemometer must be available to the hoisting machine operator at the operator's station, or a person designated by the hoisting machine operator must be provided to monitor the display and alert the hoisting machine operator when measurements near, meet, or exceed the thresholds specified in the approved wind action plan. Such anemometer is to be considered an operational aid and must be checked prior to each shift as required by department rules.

3319.13.3 Option 3: Nearest weather station. The most recent gust wind speed reported at the nearest National Weather Service weather station. The equipment user must establish a system to ensure the hoisting machine operator is notified when reported wind gusts near, meet, or exceed the thresholds specified in the approved wind action plan. An acceptable system may include engaging a metrological service to provide a text or similar alert to a person designated by the equipment user when wind thresholds are neared, met, or exceeded, and have such designated person notify the hoisting machine operator.

CONSTRUCTION CODES UPDATE PAGE

Matter in plain text is unchanged. Matter underlined is new. Matter ~~stricken-through~~ is deleted.
Source: Local Law 13 of 2018, effective April 30, 2018.

BUILDING CODE

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

Add a new table 3319.13 to read as follows:

Table 3319.13
Wind measurement for requirements for cranes and derricks

Equipment type		**Allowable options**		
		Option 1: Anemometer on the crane or derrick	**Option 2: Anemometer at the site**	**Option 3: Nearest weather station**
Certificate of on-site inspection or supervision by a licensed master rigger required	Crane with lattice boom, jib, or mast (and not a pile driver or clamshell)	Yes	No (Except may utilize if anemometer on crane malfunctions)	No
	Crane utilizing only a telescoping boom	Yes	Yes	Yes
	Crane utilizing only an articulating boom	Yes	Yes	Yes
	Pile driver	Yes	Yes	Yes
	Clamshell	Yes	Yes	Yes
	Derrick	Yes	Yes	No
A crane, derrick, pile driver, or clamshell that does not require a certificate of on-site inspection or supervision by a licensed master rigger		Yes	Yes	Yes