

Proposed Int. No. 1421-A

By Council Members Chin, Crowley, Rose, Reynoso, Levin, Espinal, Menchaca, Cornegy, Richards, Kallos, Cohen, Dromm, Williams, Rosenthal, Barron and Ulrich

A Local Law to amend the New York city building code, in relation to requiring cranes to be equipped with global positioning systems or similar locating devices

Be it enacted by the Council as follows:

1 Section 1. Section BC 3319 of the New York city building code, as amended by local
2 law 141 for the year 2013, is amended by adding a new section 3319.11 to read as follows:

3 **3319.11 Crane location device.** No crane operation that requires a certificate of on-site
4 inspection, and other such types of crane operations where identified in rules promulgated by the
5 commissioner, shall commence unless the crane is equipped with a global positioning system, or
6 other similar device, that is approved by the department and capable of transmitting the location
7 of the crane to which it is attached to the department. Where no such system or device has been
8 approved by the department, (i) no crane operation subject to the provisions of this section shall
9 commence until after the department has been notified by the equipment user, in a form and
10 manner approved by the commissioner, of the date upon which the crane will arrive at the site,
11 and (ii) upon the conclusion of the work, the equipment user shall also notify the department, in
12 a form and manner approved by the commissioner, of the date of the departure of the crane from
13 the site.

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15 **Exception:** Crane operations that utilize tower or climber cranes and require submission of
16 an erection, jumping, climbing and dismantling plan to the department by a licensed
17 engineer.

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19 § 2. This local law takes effect on May 1, 2018, except that the commissioner of buildings
20 may take such measures as are necessary for its implementation, including the promulgation of
21 rules, before such effective date.

CC/MPC
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