

## **SERVICE UPDATE**

## ASME A17.1/CSA B44-2013: Current Reference Standard for Elevator and Escalator Safety as Applied Under the 2016 New York City Energy Conservation Code

Please note when following the 2016 New York City Energy Conservation Code, Chapter C6 – Reference Standards, includes American Society of Mechanical Engineers (ASME) Reference Standard A17.1-2013/CSA B44-13 – *Safety Code for Elevators and Escalators*. Section 6.1.4.1, Limits of Speed, of such reference standard is applicable to Section C405.9.2 of the NYCECC.

When following Appendix CA of the 2016 New York City Energy Conservation Code (NYCECC), otherwise referred to as ASHRAE 90.1-2013 (As Amended), Chapter 12 Normative References, includes ASME A17.1-2010/CSA B44-10 – *Safety Code for Elevators and Escalators*. Section 6.1.4.1, Limits of Speed, of such reference standard is applicable to Section 10.4.4 of ASHRAE 90.1-2013 (As Amended).

In both cases, escalators and moving walks are required to automatically slow to the minimum permitted speed when not conveying passengers.

The current version of the New York State Energy Conservation Construction Code also references ASME A17.1-2013/CSA B44-13.

For more information regarding the New York City Energy Conservation Code, please visit http://www1.nyc.gov/site/buildings/codes/energy-conservation-code.page.

For more information regarding ASME and Reference Standard A17.1-2013/CSA B44-13, please visit https://www.asme.org/

All Owners and Applicants are reminded that, except for the elevator and escalator safety reference standards noted above, all other elevator and escalator installation, repair, maintenance and inspection procedures shall be in compliance with the 2014 NYC Building Code.

## POST UNTIL: DECEMBER 29, 2017