

SERVICE UPDATE

Changes to Elevator Door Monitoring System - Permit and Inspection

As per ASME A17.3 of 2002, as modified by Chapter K3 of Appendix K Section 3.10.12 of the New York City Building Code, all automatic passenger and freight elevators must provide a system to monitor and prevent automatic operation with faulty door contact circuits by January 1, 2020.

Work done to comply with this requirement will need an Elevator Application under an EBN (Elevator Buildings Notice) – a permit from the Department’s Elevators Unit, and Department inspections per New York City Codes. Design and/or controller modifications for such jobs **must** be approved by the controller manufacturer or a Registered Design Professional (Professional Engineer (P.E.) or Registered Architect (R. A.)).

Performing and witnessing agencies **must** include inspection/testing of door monitoring circuit in their Maintenance Control Program and checklist when performing CAT1 test.

All work performed for the addition of door monitor circuits including all reports submitted to the Department of Buildings are subject to audit.

For questions or for further information related to elevators, please contact the Department’s Elevator Unit at (212) 393-2144 or by email at elevatordivision@buildings.nyc.gov.

POST UNTIL: December 31, 2017