



Elevator and Amusement Ride Division

1313 Farnam, Rm. 233 Omaha, NE 68102 Office: 402-595-3184 Fax: 402-595-1360

SFM.Conveyances@nebraska.gov

Traction Elevator Safety Test

General Information

Form section for General Information including fields for Building Name, Manufacturer, Conveyance #, Address, City, ZIP, Building Elevator ID #, Responsible Party Name, Phone, Email, Install Date, Stops, Capacity, lbs, Job/Contract #, Rated Speed, Duty, Freight Class, Test Date, Test Type, and Inspector Present status.

Testing and Inspection Components

One of the two boxes must be checked to indicate code compliance (OK = code compliance and N/A = not applicable) TCO = TCO (up to 60 days) can be recommended in lieu of shutdown (TCO is NOT allowed at acceptance)

CATEGORY 1 Test Items:

Grid of test items for Category 1 with columns for OK/N/A and checkboxes for various safety and operational items like Rope, Safety Type, Limits, Door, and SIL.

CATEGORY 5 Test Items: All Category 1 items and items below (RL = rated load, RS = rated speed)

Grid of test items for Category 5 including Gov: trip speed, Safety: car, Buffer: car, Brake: hold, Gov: adjustments sealed, Safety: CW, Buffer: CW, Brake: e-stop, Gov: rope pull-thru, Safety: rail-slide, Leveling zone & speed, and E-Brake.

INSPECTION Items: Inspect all items in Category 1 and 5 lists and items below

Grid of inspection items including Rope: susp means, Elec: wire connections tight, In-car: alarm Bell & e-lights, Other switches, Rope: susp monitoring, Elec: jumpers removed, Door: retainers, Keys available, MCP complete, Elec: proper fuses used, Door: guides (gibs), and MR-cartop-controller clean.

Table with 4 columns: Inspector's Violation Description and/or Mechanic's Test Result Comment, Shut-Down, TCO (60 days), and Correction Date (Inspector only).

Result: Annual CO Temporary CO Construction CO

Certifications

By signing below, I certify that all statements are true to the best of my knowledge and that all testing and test witnessing was performed according to current Conveyance Regulations and the appropriate edition of ASME A17.1 Sections 8.6, 8.10 and 8.11.

Signature lines for Mechanic Name, Contractor Company Name, Mechanic Signature, Date, State License #, Inspector Name, Inspector Signature, Date, and QEI #.