



RESIDENTIAL CODE MANUAL  
COUNTY OF LOS ANGELES  
DEPARTMENT OF PUBLIC WORKS  
BUILDING AND SAFETY DIVISION  
Based on the 2014 LACRC

#1007  
R321  
Article 1  
3-04-14  
Page 1 of 4

## PASSENGER ELEVATORS AND PLATFORM LIFTS

The scope of this policy shall include private residence inclined elevators, inclined stairway chairlifts, inclined and vertical wheelchair lifts, platform lifts, and elevators as follow:

1. Elevators and platform lifts located in a single-unit private home and not accessible to the public.
2. Elevators and platform lifts located in a multiunit residential building serving no more than two dwelling units and not accessible to the public.

Elevators and lifts serving buildings other than private residences shall comply with Title 8, Division 1, Chapter 4, Subchapter 6, Section 3000 of the California Code of Regulations.

In general, elevators and lifts shall demonstrate compliance with the Residential and Electrical Code provisions regarding structural support, electrical disconnect, etc. Where applicable, it is essential that such equipment does not reduce the required minimum widths of hallways, ramps, stairways, and landings.

The following is the plan review and inspection process:

- 1) **Plan submittal.** Plans shall demonstrate compliance with Section R321 of the Residential Code which states that elevators comply with ASME A17.1 and platform lifts comply with ASME A18.1. Where elevators or platform lifts are part of an accessible route required by Chapter 11A of the Building Code, such devices shall comply with Section R321.3. In addition, such installation shall comply with Article 620 of the Electrical Code.

Plans with elevators or platform lifts shall be noted with the following statement:

“It is the responsibility of the owner or agent to have the elevator inspected and approved by a Qualified Elevator Inspector (QEI) recognized by the County of Los Angeles Building and Safety Division.”

- 2) **Prior to final approval.** Prior to finalizing a building permit (final approval), the applicant shall submit to the building inspector, a certification from a recognized QEI stating that the elevator installation complies with the applicable standards.

QEI shall include a clear description of the scope of the inspection performed, including the type of inspection performed in accordance with the applicable requirements of ASME A17.1 or ASME A18.1. The report shall be signed by the QEI and shall include his or her certification number and certifying agency.

The County shall recognize these three organizations that provide QEI Certification Training and Testing. Such organizations certify Qualified Elevator Inspectors (QEI) to the ASME QEI-1 Standard for Qualification of Elevator Inspectors:

- Qualified Elevator Inspector Training Fund (QEITF) - <https://www.qeif.org/>
- National Association of Elevator Safety Authorities International (NAESAI) - [www.naesai.org](http://www.naesai.org)
- QEI Services, Inc. - [www.robinsonelevatorgroup.com](http://www.robinsonelevatorgroup.com)

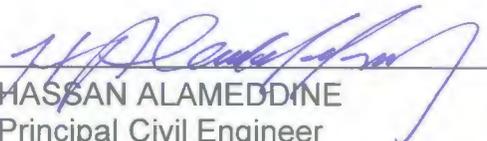
The list of certified QEI's can be found on their website. QEI's shall be tasked to inspect for elevator safety and compliance with the applicable standards.

Supersedes BCM 6604 Article 1 dated 04-16-01

WRITTEN BY: JONATHAN LAM  
Senior Civil Engineer

REVIEWED BY: POLICY COMMITTEE

APPROVED BY:

  
\_\_\_\_\_  
HASSAN ALAMEDDINE  
Principal Civil Engineer



# County of Los Angeles

DEPARTMENT OF PUBLIC WORKS BUILDING & SAFETY DIVISION

## QUALIFIED ELEVATOR INSPECTOR CERTIFICATION FORM

*FOR RESIDENTIAL ELEVATORS, not regulated by CA Code of Regulation, Title 8*

Project Address:		Building Permit No.:	Date:
Qualified Elevator Inspector (QEI):	QEI Certification No.:	QEI Certifying Agency:	QEI Phone No.:

Scope and Type of Inspection:

**It is the responsibility of the owner or agent to have the elevator inspected and certified by a Qualified Elevator Inspector (QEI) recognized by the County of Los Angeles Department of Public Works Building and Safety Division.**

Building and Safety Division recognizes the following organizations that provide QEI Certification Training and Testing:

- Qualified Elevator Inspector Training Fund (QEITF) - <https://www.qeif.org/>
- National Association of Elevator Safety Authorities International (NAESAI) - [www.naesai.org](http://www.naesai.org)
- QEI Services, Inc. - [www.robinsonelevatorgroup.com](http://www.robinsonelevatorgroup.com)

**I DECLARE THAT THE FOLLOWING STATEMENTS ARE TRUE TO THE BEST OF MY KNOWLEDGE:**

- 1. I AM THE QUALIFIED ELEVATOR INSPECTOR RETAINED BY THE OWNER TO BE IN RESPONSIBLE CHARGE FOR THE PROJECT AS LISTED ABOVE IN ACCORDANCE WITH THE REQUIREMENTS OF THE COUNTY OF LOS ANGELES.**
- 2. I HAVE PERFORMED THE REQUIRED SITE VISITS AT EACH SIGNIFICANT STAGE OF THE INSTALLATION TO VERIFY COMPLIES WITH THE APPLICABLE STANDARDS OF ASME A17.1 OR ASME A18.1.**
- 3. I CERTIFY THAT THE ELEVATOR IS INSTALLED PER APPLICABLE STANDARDS OF ASME A17.1 OR ASME A18.1.**

\_\_\_\_\_  
SIGNATURE OF QUALIFIED ELEVATOR INSPECTOR

\_\_\_\_\_  
DATE