

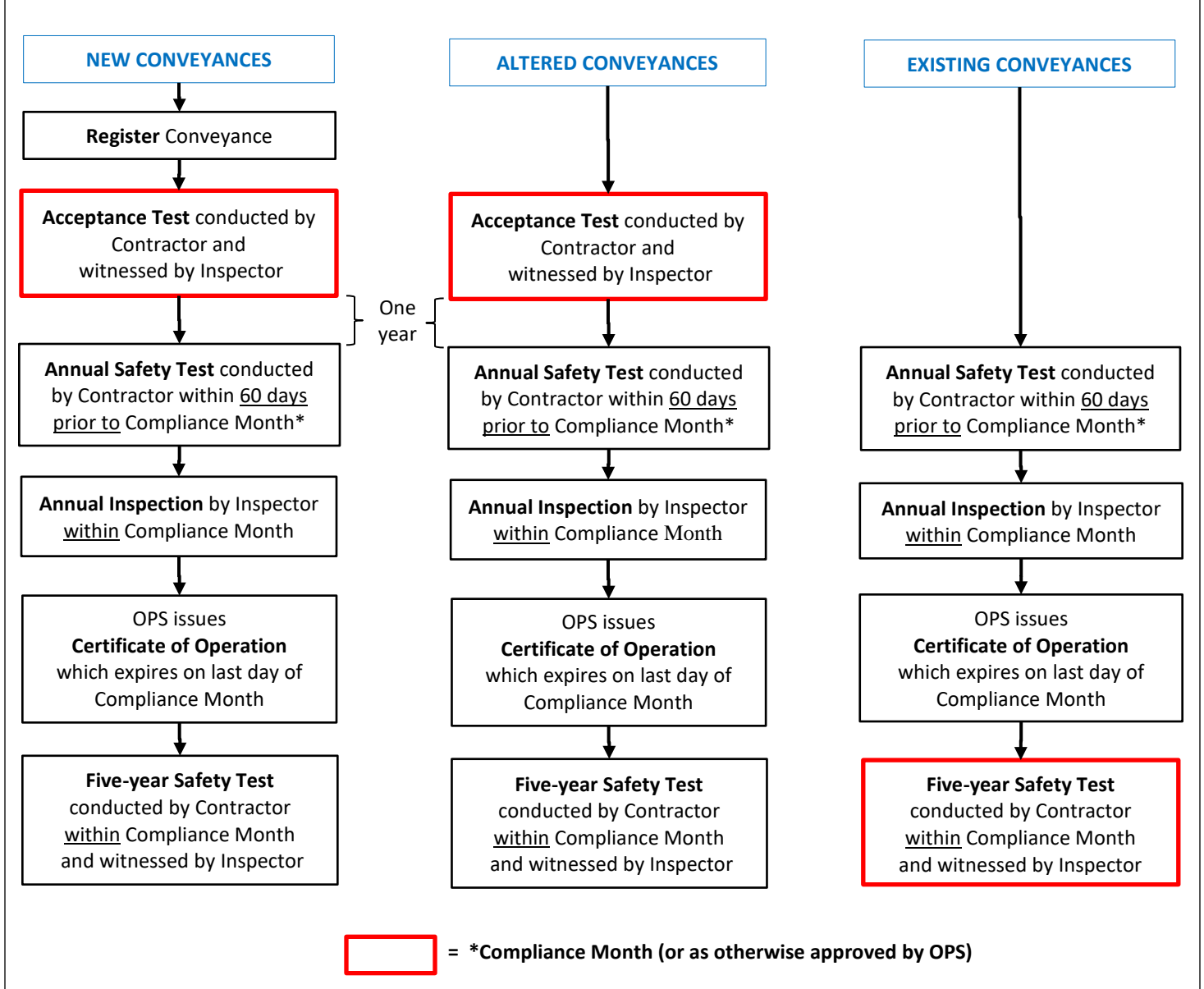


Colorado Conveyance Program Requirements

(Revised 01-01-2021)

Requirement	Regulation Section (7 CCR 1101-8)	Comments
Conveyances regulated and not regulated	1-5(1-4)	
Registration of Conveyances	2-1	\$200 per conveyance; always with OPS regardless of location in Colorado
OPS can delegate regulation to AHJ	3-1	Where is facility located?
AHJ can regulate in addition to OPS	2-2(2)	
Annual (Periodic) inspection requirement	2-3-1-1(1)	Approved AHJ's may have staff inspectors or contract with a specific inspection company. In OPS jurisdiction inspections to be done by a licensed 3rd Party Inspector
Inspector shall obtain owner permission to inspect	2-3-1-1(4)(a)	
Certificate of Operation (CO) required for operation	2-3-1-2(1)	\$30 per conveyance
CO not issued unless all previous deficiencies are corrected	2-3-1-2(3)	
Temporary CO	2-3-1-3	A Temporary Certificate of Operation may be issued for certain safety violations such as the emergency phone doesn't work, or fire service doesn't work, etc.
		\$30 per conveyance; 60-day term, no renewal
Construction CO	2-3-1-4	\$30 per conveyance; 90-day term. Inspection required for renewal
Shutdown of dangerous conveyance	2-8	Contact OPS staff. A mechanic or inspector may Shut Down a conveyance should it be deemed unsafe to operate.
Dormant conveyance	2-9	5-year term, no renewal. On or prior to the 5 year expiration, the conveyance either needs to be inspected and tested and placed back in service, or inspected as Removed From Service.
Removed From Service conveyance	2-10	Per ASME A17.1 – 8.11.1.4; Test and inspect to place back in service
Conditions for exemption from ASME A17.3 (code for existing elevators [retro requirements])	2-7	Unless a material risk exists or a substantial alteration is performed
The month that the last witnessed safety test was performed determines the Compliance Month. If the last witnessed safety test was performed in March, the certificate of operation will expire March 31 each year. The periodic inspection shall performed in March each year. The non-witnessed annual safety test shall be conducted no more than 60 days prior to the CO expiration month. For example if the compliance month is December, the periodic inspection shall be performed in December. The annual safety test shall be performed in October or November. (See CO process chart on Page 2)	2-3-2(4)	Compliance date January 1, 2021. Certificate of operation will expire at the end of the month that the witnessed test is due (Compliance Month). The periodic inspection shall be conducted in the Compliance Month. (See CO process chart on Page 2)
Test witness procedures	2-3-2(8)	
Frequency of ASME A17.1 and ASME A18.1 Category 1 & 5 tests	2-3-2(1)-(9)	Refer to test table-of this document
Alteration – general – permit required	2-4-1(1)	\$150 per conveyance; 180-days to begin work or renewal required.
Minor Alteration types – permit required	2-4-1(4)(a)	Inspect only altered component(s). Current CO remains valid.
Minor Alteration permit required (including elevator cab interiors, hydraulic jack replacement)	2-4-1-1	Verify with OPS if a permit is required
Major and Substantial Alteration types – permit required	2-4-1(4)(b)(c)	Full acceptance inspection required prior to placing unit back into service for public use.
New installation – permit required	2-4-2	\$300 per conveyance; 1 year to begin work or renewal required.
Report accident within 24 hours if medical attention is required.	2-6(2)(b)	cdle_conveyance@state.co.us
Owner or Managing Agent completes preliminary accident investigation	2-6(2)	Determine if accident is result of equipment malfunction, if not, can place into service
If malfunction is identified, the equipment is inspected prior to and after repair, then owner completes and submits Accident Report	2-6(3)	

Certificate of Operation Process for Conveyances Located in OPS Territory



Test and Test Witness Frequencies (from Table 2-3-2 in Regulations)

Conveyance	Category 1 (Annual) test		Category 5 (Five-year) test	
	Performed	Witnessed	Performed	Witnessed
Traction Elevators	Annually	Every 5 years	Every 5 years	Every 5 years
Hydraulic Elevators	Annually	Every 5 years	Every 5 years*	Every 5 years*
Dumbwaiters	Every 5 years	Not required	Not required	Not required
Other Elevators**	Annually	Every 5 years	Every 5 years	Every 5 years
Platform Lifts installed indoors	Every 5 years	Every 5 years	Every 5 years	Every 5 years
Platform Lifts installed outdoors	Every 3 years	Every 6 years	Every 3 years	Every 6 years
Escalators & Moving Walks	Annually	Annually	Not required	Not required
PRE in Commercial Settings***	Every 5 years	Every 5 years	Every 5 years	Every 5 years

*A category 5 test is only required to be conducted and witnessed on a hydraulic elevator if the elevator is equipped with car safeties, a plunger gripper, a governor, an oil buffer or an over-speed valve.

**Includes roped hydraulic elevators and LU/LA Elevators.

***Private Residence Elevator