

ASME A17.7-2007/CSA B44.7-07 recommended check list for documentation to
Accompany the Application for Permit

1. Requirement I-3.5.2: AECO CERTIFICATE of CONFORMANCE (CC) with accompanying documentation shall include:

<input type="checkbox"/> Yes	(a) The name and address of the manufacturer of the sub-system, component, or function; and,	<input type="checkbox"/> or explain 1(a) on attached sheet
<input type="checkbox"/> Yes	the name and address of the applicant, if other than the manufacturer;	<input type="checkbox"/> or explain 1(a) on attached sheet
<input type="checkbox"/> Yes	(b) The scope of the certification, including, as appropriate:	<input type="checkbox"/> or explain 1(b) on attached sheet
<input type="checkbox"/> Yes	(1) product(s) certified, which shall be permitted to be identified by type or range of products;	<input type="checkbox"/> or explain 1(b)(1) on attached sheet
<input type="checkbox"/> Yes	(2) relevant parts of A17.7/CSA B-44.7 (such as GESRs, SPs, etc.) to which each product or product type is certified; and	<input type="checkbox"/> or explain 1(b)(2) on attached sheet
<input type="checkbox"/> Yes	(3) statement of compliance with ASME A17.7/CSA B44.7; and	<input type="checkbox"/> or explain 1(b)(3) on attached sheet
<input type="checkbox"/> Yes	(c) the effective date of the certificate and the term (time limit), if applicable.	<input type="checkbox"/> or explain 1(c) on attached sheet

2. Requirement 2.10.2: CODE COMPLIANCE DOCUMENTATION (CCD) items (a) – (f) are optional*, except when requested by the AHJ, while items (g) – (h) are mandatory to be provided by the manufacturer of the equipment:

<input type="checkbox"/> Yes*	(a) an overall description of the equipment;	<input type="checkbox"/> or explain 2(a) on attached sheet
<input type="checkbox"/> Yes*	(b) a description of a particular elevator system, sub-system, component, or function to which this code (A17.7/CSA B44.7) is being applied;	<input type="checkbox"/> or explain 2(b) on attached sheet
<input type="checkbox"/> Yes*	(c) a list of ASME A17.1/CSA B44 Part, Section, or requirements that have been addressed by compliance with ASME A17.7/BSA B44.7;	<input type="checkbox"/> or explain 2(c) on attached sheet
<input type="checkbox"/> Yes*	(d) the technical documentation necessary to demonstrate conformity and enable verification of conformance;	<input type="checkbox"/> or explain 2(d) on attached sheet
<input type="checkbox"/> Yes*	(e) a list of GESRs considered in accordance with Section 2.5;	<input type="checkbox"/> or explain 2(e) on attached sheet
<input type="checkbox"/>	(f) the risk assessment report, including team members, their relevant expertise and experience, and the date of	<input type="checkbox"/> or explain 2(f) on attached sheet

Yes*	completion of the risk assessment processes (see Sections 2.3 through 2.7);	
<input type="checkbox"/> Yes	(g) procedures for acceptance inspections and tests to verify conformance with CCD; and	<input type="checkbox"/> or explain 2(g) on attached sheet

2. Requirement 2.10.2: (cont'd)

<input type="checkbox"/> Yes	(h) procedures for tests, periodic inspections, maintenance, replacements, adjustments, and repairs to be incorporated into and made part of the maintenance control program (MCP) required by ASME A17.1/CSA B44, requirement 8.6.1.2.1.	<input type="checkbox"/> or explain 2(h) on attached sheet
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3.(1) Shop Drawings showing must include:

<input type="checkbox"/> Yes	(a) all reactions imposed on the building structure (bracket spacing, vertical forces due to application of safety devices, impact loads on buffer supports due to engagement),	<input type="checkbox"/> or explain 3(1)(a) on attached sheet
<input type="checkbox"/> Yes	(b) static and impact loads imposed on machinery and sheave beams,	<input type="checkbox"/> or explain 3(1)(b) on attached sheet
<input type="checkbox"/> Yes	(c) plan view and section view showing all clearances and dimensions.	<input type="checkbox"/> or explain 3(1)(c) on attached sheet
<input type="checkbox"/> Yes	(d) The shop drawings shall be sealed and signed with no exceptions by the Architect of Record or by a Professional Engineer licensed in the State of Florida.	<input type="checkbox"/> or explain 3(1)(d) on attached sheet
<input type="checkbox"/> Yes	(e) Compliance with ASME A17.1 Part 8, Sections 8.1 through 8.5 is required where applicable and must be documented on shop drawings.	<input type="checkbox"/> or explain 3(1)(e) on attached sheet

3.(2) Complete Contract Data (CCD) must include:

<input type="checkbox"/> Yes	(a) elevator capacity, speed, number of landings, type of entrances, and type of control, as well as	<input type="checkbox"/> or explain 3(2)(a) on attached sheet
<input type="checkbox"/> Yes	(b) electrical data, voltage, amperage, and recommended fuse/breaker sizes.	<input type="checkbox"/> or explain 3(2)(b) on attached sheet

4. Documentation of the Maintenance Control Program (MCP) must include:

<input type="checkbox"/> Yes	(a) a form indicating that a copy of the MCP shall remain the property of the Owner	<input type="checkbox"/> or explain 4(a) on attached sheet
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<input type="checkbox"/> Yes	(b) a copy of the MCP shall be available in the elevator machine room for use by inspectors/maintenance personnel at any time.	<input type="checkbox"/> or explain 4(b) on attached sheet
<input type="checkbox"/> Yes	(c) non-compliance or removal of the MCP from the elevator machine room/Machinery Space/Control Room or Control Space may be cited as a violation and enforced with a citation	<input type="checkbox"/> or explain 4(c) on attached sheet

5. Documentation of Acceptance and Tests must include:

<input type="checkbox"/> Yes	(1) verifiable conformance to mandatory Appendix I, Requirement I-6 to make certain that all components are properly marked and tagged.	<input type="checkbox"/> or explain 5(1) on attached sheet
<input type="checkbox"/> Yes	(a) the name or trademark of the manufacturer or AECO Certificate of Conformance identifier by which the manufacturer can be identified;	<input type="checkbox"/> or explain 5(a) on attached sheet
<input type="checkbox"/> Yes	(b) the AECO mark, name, or identifying symbol, if applicable;	<input type="checkbox"/> or explain 5(b) on attached sheet
<input type="checkbox"/> Yes	(c) the AECO Certificate of Conformance identifier, if applicable;	<input type="checkbox"/> or explain 5(c) on attached sheet
<input type="checkbox"/> Yes	(d) statement of compliance with ASME A17.7/B 44.7	<input type="checkbox"/> or explain 5(d) on attached sheet
<input type="checkbox"/> Yes	(e) a distinctive type, model, or style letter or number, and any conditions of validity of the certificate and any particulars necessary to identify the type of component certified, as determined by the AECO.	<input type="checkbox"/> or explain 5(e) on attached sheet
<input type="checkbox"/> Yes	(f) post a copy of the AECO Certificate of Conformance in the Machine Room or Control Space	<input type="checkbox"/> or explain 5(f) on attached sheet