

MINIMUM SPECIAL INSPECTOR CERTIFICATION QUALIFICATIONS

International Code Council - San Diego Area Chapter Special Inspection Committee

Category Of Special Inspection	Code Section	Certification Requirement	Min. Yrs. Experience	Type of Experience
Welding	1704.3	ICC ¹ , AWS/CWI ²	2	Special inspector, Inspector in Jurisdictions, Welder
High-Strength Bolting	1704.3	ICC	2	Special inspector, Inspector in Jurisdictions, Structural steel construction
Concrete	1704.4	ICC + ACI ³ Grade 1-Technician	2	Special inspector, Inspector in Jurisdictions, Concrete Construction
Masonry	1704.5	ICC	2	Special inspector, Inspector in Jurisdictions, Masonry Construction
Wood construction	1704.6	See ICC-San Diego Area Chapter interpretation.	2	Inspector (Building, Combination, City, County, State), Journeymen carpentry, or Civil engineer with structural design experience in wood construction.
Soils	1704.7	Soils Engineer of Record [California registered Civil/Soil/Geotechnical engineer]	Not Applicable.	Not Applicable.
Pile foundation (Driven)	1704.8	AHJ will establish requirements.	2	AHJ decides on certification procedure and requirements.
Pier foundation (Cast-in-place)	1704.9	Soils + Concrete [See above for each certification category]	See above.	[See above for each certification category].
Sprayed fire-resistant materials	1704.10.	ICC	2	Special inspector, Inspector in Jurisdictions, Sprayed-Applied Fire-proofing
Mastic and Intumescent fire-resistant coatings	1704.11	Same requirement as sprayed fire-resistant materials	2	Same requirement as sprayed fire-resistant materials.
EIFS	1704.12	AHJ will establish requirements.	2	AHJ decides on certification procedure and requirements.
Smoke control	1704.14	California registered: Fire Protection Engineer, Mechanical Engineer and Certified Air Balancers	Not Applicable.	Not Applicable.
Epoxy anchors	1704.13	Concrete special inspector or Masonry special inspector	See above.	[See above for each certification category]
Expansion anchors	1704.13	Concrete special inspector or Masonry special inspector	See above.	[See above for each certification category]

Footnotes: 1. International Code Council, 2. American Welding Society/Certified Welding Inspector, 3. American Concrete Institute, 4. AHJ: Authority Having Jurisdiction
Approved by the ICC-San Diego Area Chapter Membership on February 17, 2009. **Revised: February 17, 2009.**

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