

Success with 2012 IECC: Checklists for Code Officials FINAL



CHECKLIST: FINAL

Utilize this checklist when completing an inspection on-site. By completing the checklist in its entirety, you will be providing a written record of what is installed properly and what needs to change to comply.



N/A

GENERAL

1	A compliance certificate is completed and attached to the electrical panel.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Code Reference: 2012 IECC 401.3 Certificate	Location of Problem:		
	<i>Notes:</i>			

FOUNDATION

2	For unvented crawlspaces, 6-mil poly sheeting is installed, overlapped and extended up foundation walls at least 6 inches.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Code Reference: 2012 IECC 402.2.10: Crawl space walls	Location of Problem:		
	<i>Notes:</i>			

FRAMING + AIR SEALING

3	The envelope leakage test results on the Compliance Certificate meet 2012 IECC compliance levels.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Code Reference: 2012 IECC 402.4.1.1.2 Testing	Location of Problem:		
	<i>Notes:</i>			

HVAC

4	A whole-house mechanical ventilation strategy is installed and the rate aligns with the 2012 IRC M1507.3.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Code Reference: 2012 IECC 403.5: Mechanical ventilation, 2012 IRC R303.4: Mechanical ventilation, 2012 IRC M1507.3: Whole-house mechanical ventilation system	Location of Problem:		
	<i>Notes:</i>			
5	Installed HVAC equipment is recorded on the Compliance Certificate and matches the ACCA Manual S or other approved equipment selection method.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Code Reference: 2012 IRC M1401.3: Equipment Sizing, 2012 IECC 403.6 Equipment Sizing	Location of Problem:		
	<i>Notes:</i>			

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N/A

HVAC

6	The duct leakage test results are recorded on the Compliance Certificate and they meet 2012 IECC compliance levels.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Code Reference: 2012 IECC 403.2.2: Duct sealing, 2012 IRC M1601.4.1: Duct sealing	Location of Problem:		
	<i>Notes:</i>			
7	All duct terminations are sealed to drywall and/or subfloor and all HVAC penetrations in the building envelope are sealed with foam, caulk or mastic.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Code Reference: 2012 IECC Table 402.4.1.1: Air barrier and insulation installation	Location of Problem:		
	<i>Notes:</i>			
8	All HVAC components are sealed at the joints and seams.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Code Reference: 2012 IECC 403.2.2: Duct sealing, 2012 IRC M1601.4.1: Duct sealing	Location of Problem:		
	<i>Notes:</i>			
9	All supply duct work in unconditioned attics is insulated to R-8. All other duct work outside of conditioned space is insulated to R-6.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Code Reference: 2012 IECC 403.2.1: Duct insulation, 2012 IRC M1601.4.5: Duct insulation	Location of Problem:		
	<i>Notes:</i>			
10	For furnaces, a programmable thermostat is installed.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Code Reference: 2012 IECC 403.1.1: Programmable thermostat	Location of Problem:		
	<i>Notes:</i>			
ELECTRICAL				
11	Recessed lighting fixtures are insulation-contact rated (IC), and are sealed to drywall with caulk foam or gasket and are airtight or are located in an airtight sealed box.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Code Reference: 2012 IECC 402.4.4: Recessed lighting	Location of Problem:		
	<i>Notes:</i>			

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N/A

ELECTRICAL

12	High-efficacy lamps (e.g. CFLs, LEDs, fluorescent) are installed in 75% of light fixtures.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Code Reference: 2012 IECC 404.1: Lighting	Location of Problem:		
	<i>Notes:</i>			

INSULATION

13	All installed insulation is recorded on the Compliance Certificate and meets 2012 IECC insulation levels.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Code Reference: 2012 IECC Table 402.1.1: Insulation levels	Location of Problem:		
	<i>Notes:</i>			
14	The attic access to the same level as surroundings and install weather stripping is installed around the perimeter.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Code Reference: 2012 IECC 402.2.4: Attic access	Location of Problem:		
	<i>Notes:</i>			
15	The attic access to the same level as surroundings and install weather stripping is installed around the perimeter and meets 2012 IECC insulation levels	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Code Reference: 2012 IECC 402.2.4: Attic access	Location of Problem:		
	<i>Notes:</i>			

CODE OFFICIAL VERIFICATION

Name
Company
Phone Number
Email Address
Date of Review
Permit/Job Number
Permit Type