



Success with 2015 IECC Arizona

Checklist for Code Officials

FINAL





FINAL CHECKLIST

RECOMMENDED PRACTICES + CODE REFERENCE	Builder/Trades			Code Official	
	✓	✗	N/A	✓	✗
GENERAL					
1. A compliance certificate is completed and posted by the heating system, electrical panel, or in a utility room. Code Reference: 2015 IECC R401.3: Certificate	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
FOUNDATION					
2. For unvented crawlspaces, 6-mil poly sheeting is installed, overlapped, sealed or taped, and extended up foundation walls at least 6 inches. Code Reference: 2015 IECC R402.2.11: Crawl space walls	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
FRAMING + AIR SEALING					
3. The envelope leakage test results on the Compliance Certificate meet 2015 IECC compliance levels. Code Reference: 2015 IECC R402.4.1.2: Testing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
HVAC					
4. A whole-house mechanical ventilation strategy is installed. Required ventilation rates shall also include adequate provisions for makeup air system supplies and/or exhausts as required in either the IRC or IMC. Code Reference: 2015 IECC R403.6: Mechanical ventilation, 2012 IRC R303.4: Mechanical ventilation, 2012 IRC M1507.3: Whole-house mechanical ventilation system	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Installed HVAC equipment is recorded on the Compliance Certificate and matches the ACCA Manual S or other approved equipment selection method. Code Reference: 2012 IRC M1401.3: Equipment sizing, 2015 IECC R403.7 Equipment sizing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Installed fuel gas lighting system is not a continuously burning pilot light. Code Reference: 2015 IECC R404.1.1: Lighting equipment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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	✓	✗	N/A	✓	✗
HVAC					
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. Code Reference: 2015 IECC Table R402.4.1.1: Air barrier and insulation installation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. All HVAC components are sealed at the joints and seams. Code Reference: 2015 IECC R403.3.2: Duct sealing, 2012 IRC M1601.4.1: Duct sealing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. All supply and return duct work in unconditioned attics is insulated to R-8. All other duct work outside of conditioned space is insulated to R-6. Code Reference: 2015 IECC R403.3.1: Duct insulation, 2012 IRC M1601.4.5: Duct insulation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. A programmable thermostat is installed. Code Reference: 2015 IECC R403.1.1: Programmable thermostat	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
ELECTRICAL					
11. Recessed lighting fixtures are insulation-contact and airtight rated, and are sealed to drywall with caulk foam or gasket. Code Reference: 2015 IECC R402.4.5: Recessed lighting	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. High-efficacy lamps or fixtures (e.g. CFLs, LEDs, fluorescent) are installed in 75% of lighting equipment. Code Reference: 2015 IECC R404.1: Lighting	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



RECOMMENDED PRACTICES + CODE REFERENCE

Builder/Trades
 ✓ ✗ N/A
 Code Official
 ✓ ✗

INSULATION

<p>13. All installed insulation is recorded on the Compliance Certificate and meets 2015 IECC insulation levels. Code Reference: 2015 IECC Table R402.1.2: Insulation levels</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p>14. The attic access is insulated to the same level as surroundings and weather stripping is installed around the perimeter. Code Reference: 2015 IECC R402.2.4: Attic access</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p>15. For attics with loose fill insulation, baffles are installed around the attic access opening and meets 2015 IECC insulation levels. Code Reference: 2015 IECC R402.2.4: Attic access</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>