



# Success with Louisiana Energy Code

*Checklist for Builders/Trades & Code Officials*

# FRAMING





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## CHECKLIST: JOB READY

### RECOMMENDED PRACTICES + CODE REFERENCE

✓ ✗ N/A

- |  |                          |                          |                          |
|--|--------------------------|--------------------------|--------------------------|
| 1. <b>All below-grade walls have been damp proofed.</b><br>Code Reference: 2009 IRC R406: Foundation damp proofing   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 2. <b>A drainage system is installed along entire foundation footing of below-grade walls.</b><br>Code Reference: 2009 IRC R405.1: Foundation drainage   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 3. <b>For exterior insulation, levels meet the Louisiana Energy Code.</b><br>Code Reference: 2009 IRC Table N1102.1: Insulation and fenestration requirements  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 4. <b>For exterior insulation, verify it is installed without gaps, voids, misalignments or compression, and with a rigid, opaque and weather-resistant protective covering.</b><br>Code Reference: 2009 IRC R318.4: Foam plastic protection | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 5. <b>All walls separating conditioned and unconditioned spaces that will not have an interior finish are noted on the plans and sections.</b><br>Code Reference: 2009 IRC Table N1102.4.2: Air barrier and insulation inspection            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

### BUILDER VERIFICATION

✓ ✗

- |  |                          |                          |
|--|--------------------------|--------------------------|
| Stop work until details are corrected. | <input type="checkbox"/> | <input type="checkbox"/> |
| Proceed without corrections.           | <input type="checkbox"/> | <input type="checkbox"/> |

The sub-contractor who signs and completes this form is doing so to the best of his/her knowledge and should not be held legally responsible for work completed by other organizations. The intent of this form is to ensure job sites are ready before beginning work.

Signature: \_\_\_\_\_ Date: \_\_\_\_\_



## FRAMING

### CHECKLIST: JOB COMPLETE

RECOMMENDED PRACTICES + CODE REFERENCE	✓	✗	N/A
<b>1. Damp proof all framed below-grade walls.</b> Code Reference: 2009 IRC R406.3: Wood foundation damp proofing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>2. Frame attic to allow the full amount of required insulation under attic platforms.</b> Code Reference: 2009 IRC Table N1102.4.2: Air barrier and insulation inspection	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>3. Frame corners and headers to allow for insulation installation.</b> Code Reference: 2009 IRC Table N1102.4.2: Air barrier and insulation inspection	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>4. For walls separating conditioned and unconditioned spaces, install framing that allows for the required R-value, has a top plate, bottom plate and an exterior air barrier.</b> Code Reference: 2009 IRC Table N1102.4.2: Air barrier and insulation inspection	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>5. For walls that will not have an interior finish and are separating conditioned and unconditioned spaces, insulate wall cavities and install an interior air barrier.</b> Code Reference: 2009 IRC Table N1102.4.2: Air barrier and insulation inspection	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>6. Cap all dropped ceilings/soffits, shafts and chases with an air barrier and an approved air sealing material.</b> Code Reference: 2009 IRC Table N1102.4.2: Air barrier and insulation inspection	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>7. For all floor systems within the conditioned envelope, install a band or blocking separating conditioned and unconditioned spaces.</b> Code Reference: 2009 IRC Table N1102.4.2: Air barrier and insulation inspection	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>8. For cantilever floors, frame to allow for full amount of required insulation and encapsulate with an exterior air barrier and air sealing.</b> Code Reference: 2009 IRC Table N1102.4.2: Air barrier and insulation inspection	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>9. Install flashing at the bottom of all roof-wall connections and other code required locations.</b> Code Reference: 2009 IRC R903.2: Flashing, 2009 IRC 703.8: Flashing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>10. Install an overlapped drainage plane on all exterior walls (i.e., building wrap).</b> Code Reference: 2009 IRC R703.2: House wrap	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



# FRAMING

## CHECKLIST: JOB COMPLETE

### RECOMMENDED PRACTICES + CODE REFERENCE

✓ ✗ N/A

11. **Air seal all gaps and voids between conditioned and unconditioned spaces.**  
Code Reference: 2009 IRC Table N1102.4.2: Air barrier and insulation inspection

### CERTIFICATION

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Name:

Company:

Signature:

### ADDITIONAL ITEMS

- |                     |                               |
|---------------------|-------------------------------|
| 2009 IRC N1102.2.2  | Ceilings without attic spaces |
| 2009 IRC N1102.2.5  | Steel framing                 |
| 2009 IRC N1102.2.11 | Sunroom insulation            |
| 2009 IRC N1102.3.4  | Opaque doors exemption        |