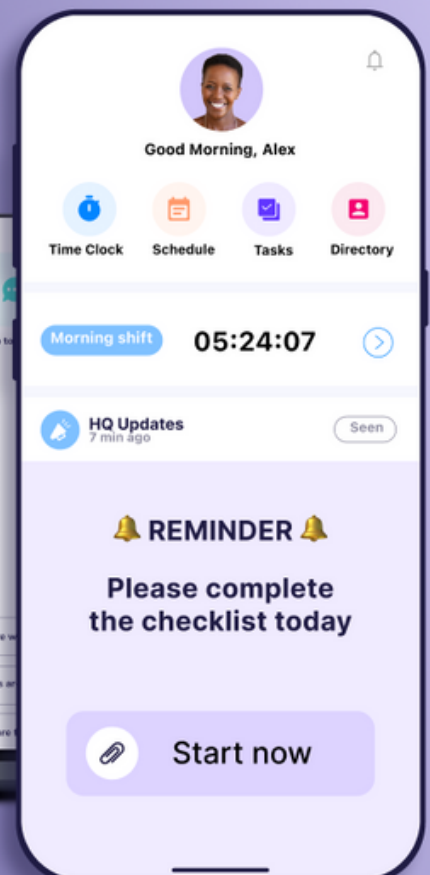


Construction Quality Control Checklist

Use our construction quality control checklist as a starting point to customize yours to fit your business.



Construction Quality Control Checklist

This Construction Quality Control Checklist is designed to assist project managers, contractors, and quality control inspectors in maintaining the highest standards of quality and safety on construction sites.

It ensures that all materials, workmanship, and construction practices meet or exceed the project's specifications and regulatory requirements, minimizing the risk of defects and rework.

Project Details:

Project Name: _____

Location: _____

Date: _____

Inspector's Name: _____

Phase of Construction: _____

1. Site Preparation and Safety:

- ☐ Site cleared and properly graded.
- ☐ Safety signs and equipment are visible and in place.
- ☐ Proper storage of materials to avoid obstruction and hazards.
- ☐ Access roads and walkways are clear and safe.

2. Materials:

- ☐ Materials are stored properly to prevent damage.
- ☐ All materials match specifications and are approved by the project manager.
- ☐ Certificates of compliance for materials are available and verified.

3. Foundations and Structural Framing:

- ☐ Footings are placed at the correct depth and position.
- ☐ Concrete quality and curing meet specifications.
- ☐ Structural framing aligns with architectural plans.
- ☐ Anchor bolts and connectors are installed correctly.

4. Mechanical, Electrical, and Plumbing (MEP):

- ☐ MEP installations follow the approved designs and codes.
- ☐ Pipes, wires, and ducts are properly insulated and secured.
- ☐ System tests (e.g., pressure test, circuit test) have been conducted and passed.
- ☐ Proper clearance for equipment and fixtures is maintained.

5. Exterior Cladding and Roofing:

- ☐ Materials and installation comply with specifications.
- ☐ Waterproofing measures are properly applied.
- ☐ Roofing materials are correctly installed and secured.
- ☐ Exterior finishes are free from defects and damage.

6. Interior Finishes:

- ☐ Walls, ceilings, and floors meet quality standards and specifications.
- ☐ Paint and coating applications are even and free from runs or sags.
- ☐ Tile work is aligned and properly grouted.
- ☐ Carpentry and joinery work are precise and free from defects.

7. Windows, Doors, and Hardware:

- ☐ Frames are properly aligned and secured.
- ☐ Glazing is correctly installed and free from cracks.
- ☐ Doors and windows operate smoothly.
- ☐ Locks and hardware function correctly.

8. Insulation and Ventilation:

- ☐ Insulation materials meet the specified R-values.
- ☐ Insulation is properly installed without gaps.
- ☐ Ventilation systems are installed and functional.

9. Landscaping and External Works:

- ☐ Soil and drainage systems are in accordance with specifications.
- ☐ Landscaping elements are properly located and installed.
- ☐ Exterior lighting and street furniture are correctly installed.

10. Final Inspection:

- ☐ All utilities are operational (water, electricity, HVAC).
- ☐ Final cleaning has been completed, and the site is free from debris.
- ☐ All project documentation is complete and submitted.
- ☐ Punch list items from previous inspections have been addressed.

Comments & Additional Observations:

(Provide any additional findings or remarks concerning the inspection.)

Inspector's Confirmation:

I confirm that this inspection has been conducted thoroughly and accurately reflects the current state of construction quality and adherence to specifications.

Signature: _____ Date: _____

Project Manager's Acknowledgment:

I acknowledge the findings of this inspection and commit to addressing any identified issues promptly.

Signature: _____ Date: _____
