

Brick Inspection Checklist

1. General Information

Project Name: _____

Location: _____

Date of Inspection: _____

Supplier Name: _____

Batch/Lot No.: _____

Inspected By: _____ Designation: _____

2	Visual Inspection (First Screening)	Yes (✓)	No (X)	Remarks
2.1	Bricks are uniform in color (deep red / copper tone preferred)	<input type="checkbox"/>	<input type="checkbox"/>	
2.2	No visible cracks	<input type="checkbox"/>	<input type="checkbox"/>	
2.3	Edges are sharp and corners intact	<input type="checkbox"/>	<input type="checkbox"/>	
2.4	Free from warping/distortion	<input type="checkbox"/>	<input type="checkbox"/>	
2.5	No excessive efflorescence (white salts)	<input type="checkbox"/>	<input type="checkbox"/>	
2.6	Free from organic impurities / stones / lime nodules	<input type="checkbox"/>	<input type="checkbox"/>	

3	Dimensional Check	Yes (✓)	No (X)	Remarks
3.1	Bricks conform to specified size *	<input type="checkbox"/>	<input type="checkbox"/>	
3.2	Variation within permissible limits (± 3 mm typical)	<input type="checkbox"/>	<input type="checkbox"/>	
3.3	Check 20 bricks stacked: total length within tolerance	<input type="checkbox"/>	<input type="checkbox"/>	

*e.g., 190X90X90mm or as par standard

4	Soundness Test	Yes (✓)	No (X)	Remarks
4.1	Strike two bricks together: Clear ringing sound	<input type="checkbox"/>	<input type="checkbox"/>	
4.2	No dull sound (indicates internal cracks or porosity)	<input type="checkbox"/>	<input type="checkbox"/>	

5	Hardness Test	Yes (✓)	No (X)	Remarks
5.1	Scratch test using nail/knife: No visible impression	<input type="checkbox"/>	<input type="checkbox"/>	
5.2	No dull sound (indicates internal cracks or porosity)	<input type="checkbox"/>	<input type="checkbox"/>	

6	Drop Test (Impact Resistance)	Yes (✓)	No (X)	Remarks
6.1	Drop from ~1 meter height	<input type="checkbox"/>	<input type="checkbox"/>	
6.2	Brick should not break into more than 2-3 pieces	<input type="checkbox"/>	<input type="checkbox"/>	

Comments:

Contractor: _____ Signature _____

Site Engineer: _____ Signature _____

QA/QC Engineer: _____ Signature _____

Approved by: _____ Signature _____