

QLASSIC AWARENESS 2026

Professional Excellence for Malaysian Contractors and Project
Teams

01. Introduction to QLASSIC

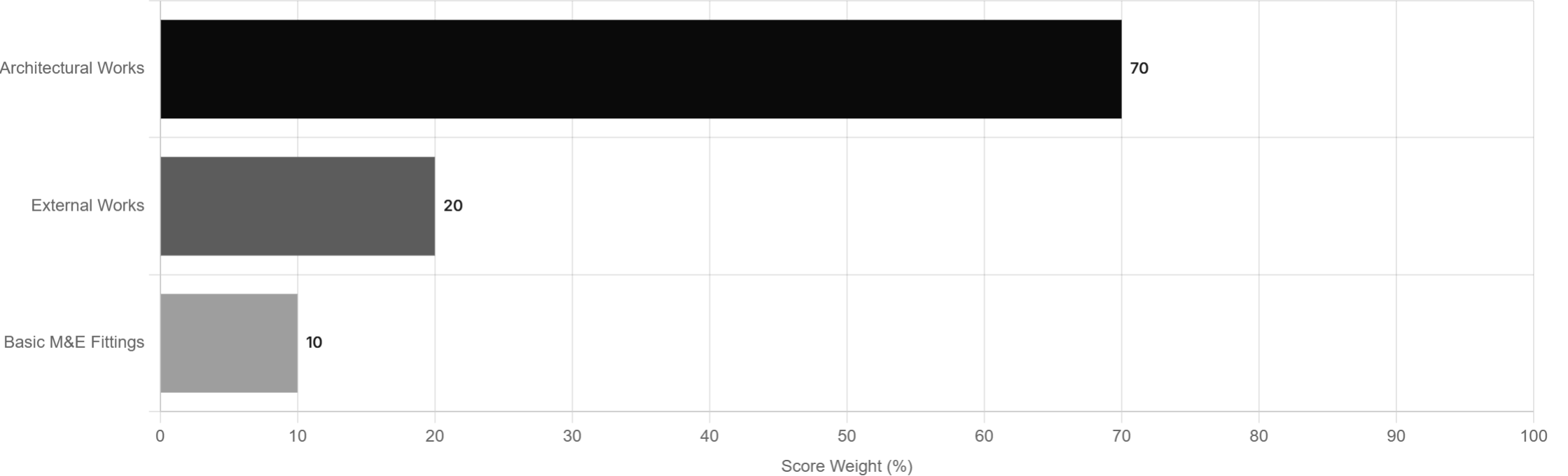
Workmanship Quality Assessment

The Quality Assessment System in Construction (QLASSIC) is a quantitative scoring system developed by CIDB Malaysia to measure and evaluate the workmanship quality of a building construction work based on the Construction Industry Standard (CIS 7).



02. Scoring Methodology

CIS 7:2021 Scoring Weights



Note: CIS 7:2021 revision focuses on Architectural and External finishes, dropping Structural and M&E internal work assessments.

Architectural Work Sub-Items

Internal Finishes

- Plaster & Paint
- Floor Tiling
- Wall Tiling
- Ceiling Panels
- Internal Doors

Building Elements

- Brickwork Quality
- Window Installation
- Roof Construction
- Waterproofing
- Sanitary Fittings

Basic M&E

- Lighting Points
- Socket Outlets
- Plumbing Fixtures
- Air-con Fancoils
- Distribution Boards

03. Assessment Process

QLASSIC Assessment Workflow

1. Registration

Apply via CIDB CIMS portal when project reaches 80% physical completion but before handover.

2. Site Inspection

CIDB assessors conduct visual inspections and sampling on finishes based on random floor units.

3. Scoring & Audit

Results computed based on weightage. Compliance verified against quantitative CIS 7 standards.

4. Certification

Final certificate and report issued within 6 weeks of last assessment. High scores recognized publicly.

04. Benefits of QCLASSIC

Strategic Advantages for Contractors

CIDB Incentives

Registration for QLASSIC assessment automatically awards 20 Contractor Continuous Development (CCD) points for license renewal.

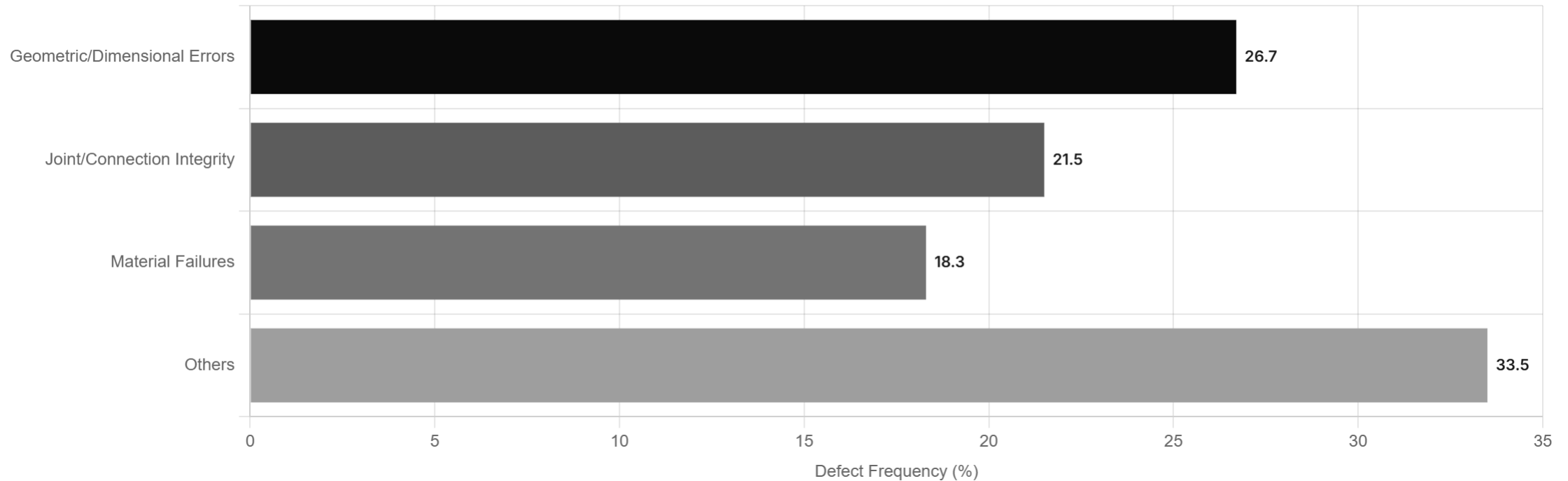
Marketability

High QLASSIC scores serve as a quality benchmark, enhancing project teams' credibility and competitive edge in the Malaysian market.



05. Non-Compliance Findings

Analysis of Typical Construction Defects



Insight: On-site assembly workmanship accounts for 44.1% of root causes for non-compliance. Geometric precision remains the highest point of failure.

06. Best Practices

Strategies for High Scoring

Quality Benchmarks (>80%) require a shift from 'rectification' to 'prevention'. Project teams must institutionalize quality control at every trade level.

Best Practice Checklist

- Construct 'Mock-up' rooms early for trade alignment.
- Mandatory Stage 1 Training for site supervisors (RM300).
- Implement a self-assessment audit before CIDB arrival.
- Use geometric alignment tools for all brick/tile works.



07. Malaysian Sector 2026

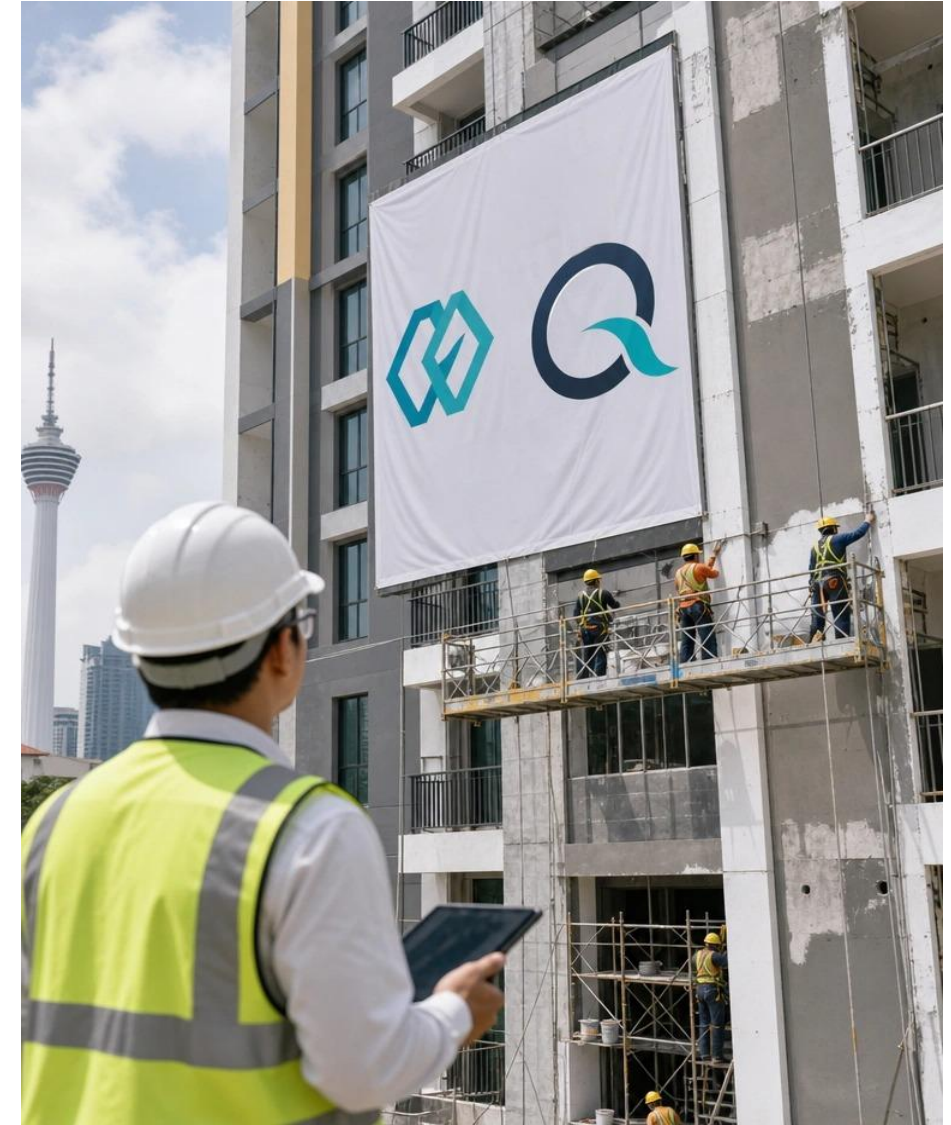
Regulatory Landscape & Compliance

Under CIDB Act 520, quality and material standards are strictly regulated. By 2026, QCLASSIC is mandatory for all new housing projects under the National Housing Policy.

Implementation Fact

National average scores have reached 72% in 2020.

Benchmarking for 2026 focuses on exceeding 80% to ensure top-tier certification levels.



Practical Implementation Steps

Step 1: Workforce Readiness

Ensure all site personnel attend QLASSIC Stage 1 Awareness (RM300) and appoint a certified Level 3 Industry Assessor for internal monitoring.

Step 2: CIMS Portal Application

Submit application once the project hits 80% physical completion. Prepare all architectural drawings and site plans for assessor review.

Step 3: Verification & Points

Coordinate site visits. Upon successful registration, ensure the 20 CCD points are reflected in the contractor's CIDB license renewal profile.

BUILDING A QUALITY FUTURE

Commit to the QCLASSIC Standard. Enhance your reputation. Lead the Malaysian construction industry.