

Chinese Architectural Laws and Regulations

1. BUILDING DESIGN STANDARDS (GB 50096-2011)

Article 3.2: Residential buildings must have a minimum ceiling height of 2.8 meters.

Article 5.1: All public structures must include earthquake-resistant designs for seismic zones 7 and above.

2. URBAN PLANNING LAW (2008 REVISION)

Section 4: New construction projects exceeding 50,000 m² must submit an environmental impact assessment.

Section 7: Historical preservation zones forbid exterior modifications to pre-1949 buildings.

3. GREEN BUILDING CERTIFICATION (GB/T 50378-2019)

Clause 6.2: At least 30% of materials in certified projects must be recycled or renewable.

Clause 8.5: Roof gardens are mandatory for buildings over 18 stories in Tier-1 cities.

4. FIRE SAFETY REGULATIONS (GB 50016-2014)

Article 12.3: High-rises (>100m) require smoke-proof stairwells every 15 floors.

Article 9.1: Underground parking lots must have CO₂ monitoring systems.

5. HISTORIC CONSERVATION (2015 GUIDELINES)

Rule 2A: Demolition of Ming/Qing-era structures is prohibited without state approval.

Rule 5C: Renovations must use traditional materials (e.g., grey bricks, dougong brackets).