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**NATIONAL STANDARD OF THE PEOPLE'S REPUBLIC
OF CHINA**

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GB 50300-2013

**Unified Standard for Constructional Quality
Acceptance of Building Engineering
建筑工程施工质量验收统一标准**

Issued on November 01, 2013

Implemented on June 01, 2014

**Issued by General Administration of Quality Supervision, Inspection
and Quarantine of the People's Republic of China**

**Ministry of Housing and Urban-Rural Development of the
People's Republic of China**

National Standard of the People's Republic of China

**Unified Standard for Constructional Quality
Acceptance of Building Engineering**

PGB 50300—2013

Prepared by: The Ministry of Housing and Urban-Rural Development of the
People's Republic of China

Approved by: The Ministry of Housing and Urban-Rural Development of the
People's Republic of China

Date of Enforcement: June 1, 2014

China Building Industry Press

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**The Ministry of Housing and Urban-Rural Development of the People's
Republic of China
Announcement**

No. 193

Announcement of the Ministry of Housing and Urban-Rural Development of the
People's Republic of China about Issuing National Standard *Unified Standard for
Constructional Quality Acceptance of Building Engineering*

This is to approve *Unified Standard for Constructional Quality Acceptance of Building
Engineering* as a national standard, which is numbered as GB 50300-2013 and will be
enforced from June 1, 2014. Of which, Article 5.0.8 and Article 6.0.6 are compulsory and
must be strictly followed. Original *Unified Standard for Constructional Quality Acceptance
of Building Engineering* GB 50300-2001 is abolished.

This standard is issued by China Building Industry Press upon the authorization of our
Standard Rating Institute.

**The Ministry of Housing and Urban-Rural Development of the People's Republic of
China**

November 1, 2013

Foreword

This standard is prepared by revising *Unified Standard for Constructional Quality Acceptance of Building Engineering* GB50300-2001 by China Academy of Building Research and other relevant units in accordance with the requirements of *Notice on Issuing 2007 Preparation and Revision Plan of Engineering Construction Standard (First Batch)* (J.B. [2007] No. 125) of the original Ministry of Construction.

In revision of this standard, the preparation team makes supplementation and improvement for original standard in accordance with building engineering development demand based on extensive investigation and survey and summary of experiences, and also seeks for opinions of chief editorial units of different professional acceptance standards and other relevant departments, makes repeated discussion, coordination and revision for some contents and finally makes this draft.

This standard includes 6 chapters and 8 Appendixes. And its technical contents mainly include: General Provisions, Terms, Basic Requirements, Division of Acceptance of Constructional Quality, Acceptance of Constructional Quality, Procedure and Organization of Acceptance of Constructional Quality, etc.

Main revisions made in this standard include:

1. Add the provision about properly adjusting the number of samples for re-inspection and test when meeting relevant requirements.
2. Add the provision about preparing special acceptance requirement.
3. Add the provision about the least number of samples for inspection.
4. Add building energy saving project and add portioned projects of aluminum alloy structure, solar water heating system, ground source heat pump system.
5. Revise the division of item projects in main structure, building decoration and other partitioned projects.
6. Add primary and secondary sampling methods in regular inspection in sampling plan by attributes.
7. Add the provision about construction completion acceptance.
8. Add the provision about the investigation unit participating in acceptance of project.
9. Add the provision about making relevant entity inspection or sampling test in case of

lacking constructional quality control documents.

10. Add the provision about the requirement of original record of site acceptance and inspection for the acceptance of inspection lot.

The provisions in bold in this standard are compulsory and shall be strictly followed.

This standard shall be governed by the Ministry of Housing and Urban-Rural Development of the People's Republic of China and its compulsory provisions shall be also interpreted by the Ministry of Housing and Urban-Rural Development of the People's Republic of China, and its technical provisions shall be interpreted by China Academy of Building Research. In execution of this standard, all units are required to summarize experience, accumulate data and timely feed suggestions and opinions to China Academy of Building Research (Address: No. 30, East Beisanhuan Road, Chaoyang District, Beijing, Postal Code: 100013; E-mail: GB50300@163.com), for reference in future revision work.

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1 General Provisions

1.0.1 This standard is prepared in order to strengthen constructional quality management, unify constructional quality acceptance and ensure project quality.

1.0.2 This standard is applicable to constructional quality acceptance and shall be used as the uniform standard for preparing different professional acceptance standards of building engineering.

1.0.3 Constructional quality acceptance, except conformance to this standard, shall also conform to current relevant national standards.

2 Terms

2.0.1 Building Engineering

The engineering entity formed by constructing various houses and ancillary facilities and installing supporting circuits, pipelines and equipment, etc.

2.0.2 Inspection

The activity carried out to determine whether each performance of the project is qualified by measuring, examining and testing features and performance of the project inspected and comparing the results with standard requirements.

2.0.3 Site Inspection

The activity carried out to determine whether the quality, specification, model and other performance of building materials, components, equipment and tools, etc. entering in construction site by inspecting them according to the requirements of relevant standards.

2.0.4 Evidential Testing

The activity carried out by the construction unit before construction supervising unit or undertaking unit to draw an sample at random at construction site according to relevant regulation and send it an inspection unit with appropriate qualification for inspection.

2.0.5 Repeat Test

The activity carried out to draw samples at the construction site and send them to lab for test according to relevant regulations after building materials and equipment, etc. having been transported to the construction site and confirmed appearance check and quality certificate qualified.

2.0.6 Inspection Lot

Inspection lot consisting of a certain amount of samples collected and drawn in accordance with same production condition or with specified method for sampling test.

2.0.7 Acceptance

Under the premise of self-inspection and conformity of constructional quality made by the construction unit, the party responsible for constructional quality acceptance shall organize an sampling test for quality of inspection lot, item project, partitioned project, unit project and concealed work, review technical documents and confirm whether the constructional quality meets relevant requirements according to design document and



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