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

TD/T 1001-2012

Replacing TD 1001-1993

**Regulations for Cadastral Survey
(English Translation)**

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Foreword

This standard replaces TD 1001-1993 "urban cadastral survey procedures." This standard compared with the TD 1001-1993 main changes as follows.

- Standard format, structure and scope of application of norms.
- Standard terms and definitions have been standardized.
- Remove the land classification.

--- Increased cadastre database and cadastral information system.

--- Determine the type of cadastral survey. The initial cadastral survey was determined as the total cadastral survey, and the change of cadastral survey was determined as routine Investigation.

--- General. Determine the content of the cadastral survey, the division of the survey unit, the method of cadastral number, cadastral map scale, cadastral map A Added provisions for the division of cadastral and cadastral sub-districts, coordinate systems and units of measurement.

--- General Survey of Cadastres. Added choice and production of work maps, content of land tenure investigation, land ownership agreement the signing of the land ownership dispute controversy on the production of the book; determine the content of the address survey, the boundary and boundary points set the provisions of the Set the contents, methods and precision of cadastral survey; increased the accuracy index of land ownership boundary points; deleted the plane triangulation network Control measurement methods; increased global satellite positioning system (GPS) measurement methods and digital photogrammetric methods; increased inspection Collection and archiving of results and archiving requirements.

--- Daily Cadastral Survey. to determine the daily land ownership surveys and daily cadastral survey content and provisions. Increase the boundary check, community Site setting out and preparation of daily cadastral survey report.

--- Appendix. Determine the deputies to power of attorney, legal representative (or person in charge of) identity card and breach of contract notice of absence of style;

Determine the contents of the cadastre questionnaire, fill in the form of description and cadastral map schema; increase the land ownership agreement, land ownership dispute Proposal originating from book, advice from deputies, method of area calculation, assistance in searching of cadastral survey information, daily cadastral survey report, map management on the area and the control area of the joint chart, references, etc .; delete the street as a unit of land area summary table, urban land points Class area statistics and notice of change of cadastral survey.

This standard Appendix A, Appendix B, Appendix C, Appendix D, Appendix E, Appendix F, Appendix G, Appendix H, Appendix J, Appendix M is normative Appendix, Appendix I, Appendix K, Appendix L, Appendix N, Appendix O is an informative annex.

This standard proposed by the People's Republic of China Ministry of Land and Resources.

This standard by the National Land Resources Standardization Technical Committee.

This standard was drafted. Cadastral Management Division of Land and Resources, China Land Surveying and Planning Institute.

1 Scope

This standard specifies the cadastral survey content, procedures, methods, requirements, results management and information technology.

This standard applies to urban and rural cadastral survey.

2 Normative references

The following documents for the application of this document is essential. For dated references, only the dated version applies to this article Pieces. For undated references, the latest edition (including all amendments) applies to this document.

GB/T 2260 People's Republic of China administrative divisions code GB/T 4754 Classification of National Economic Industries GB/T 7930 1. 500. 1000 1..2000 Topographic map of aviation photogrammetry interior work code GB/T 7931 1. 500. 1000 1..2000 topographic maps aerial photogrammetry field specification GB/T 12340 1.25000, 1. 50000, 1. 100000 Topographic map of aviation photogrammetry industry code GB/T 12341 1.25000, 1. 50000, 1. 100000 Topographic maps of aerial photogrammetry GB/T 12898 national third and fourth level measurement standards GB/T 13977 1. 5000, 1. 10000 topographic maps of aerial photogrammetry GB/T 13989 National basic scale topographic map framing and numbering GB/T 13990 1. 5000, 1. 10000 topographic maps of aerial photogrammetry GB/T 15967 1. 500 1..2000 Topographic maps Aerial photogrammetric digital mapping specifications GB/T 18314 global positioning system (GPS) measurement specifications GB/T 18316 digital mapping quality inspection and acceptance GB/T 20257.1-2007 National basic scale map schema Part 1. 1. 500 1. 1000 1..2000 topographic map Schema GB/T 20257.2-2006 National basic scale map schema Part 2. 1. 5000 1. 10000 topographic map GB/T 20257.3-2006 National basic scale map schema Part 3. 1.25000 1. 50000 1. 100000 Topographic map schema GB/T 21010 Status of land use classification GB/T 24356 quality inspection and acceptance of surveying and mapping results TD/T 14-2007 Second National Land Survey Technical Regulations TD/T 1008 Land Survey and Demarcation Procedures TD/T 1015 urban cadastral database standards TD/T 1016 Land Use Database Standard CJJ/T 8 Urban Measurement Specifications CJJ/T 73 Technical specification of satellite positioning city measurement CH/T 1020 1. 500. 1000..2000 Topographic map quality inspection technical specifications CH/T.2009 Global Positioning System Real-Time Dynamic Measurement (RTK) Specification