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

TD/T 1033-2012

**Standard for well-facilitied capital farmland construction
(English Translation)**

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Foreword

This standard was drafted in accordance with the rules given in GB/T 1.1-2009.

In order to standardize the work of rural land consolidation, strengthen the construction of high standard basic farmland, strictly limit the protection of cultivated land, improve the quality of cultivated land and promote conservation Intensive land use, improve agricultural production conditions, promote agricultural modernization and urban and rural development as a whole, to ensure national food security, the development of this standard.

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

This standard was drafted. Land and Resources Ministry of land remediation center, Ministry of Land and Cultivated Land Protection Division, Nanjing University.

1 Scope

This standard specifies the basic principles of high standard basic farmland construction, goals, construction conditions, construction content and technical standards, construction process Order, public participation, land ownership adjustment, information construction and file management, performance evaluation and so on.

This standard applies to a nationwide development of high standard basic farmland construction activities.

In addition to the high standards of basic farmland construction should comply with this standard, it should be consistent with existing national standards.

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.

Irrigation water quality standards for farmland Soil environmental quality standard GB 15618-2008 Land use classification Design code for irrigation and drainage engineering Technical code for water - saving irrigation engineering GB/T 50363-2006 Agricultural land classification rules Agricultural land classification procedures TD/T 1012 land development

and consolidation project planning and design specifications TD/T 1013 land development and consolidation project acceptance rules Technical Code for Demarcation of Basic Farmland

3 Terms and definitions

The following terms and definitions apply to this document.

Rural land remediation for the inefficient use and irrational use of land in rural areas, we should increase the effective area of cultivated land through comprehensive improvement of fields, waterways, roads, forests and villages, High quality of arable land, land use activities to improve rural production and living conditions and ecological environment.

Basic farmland capitalfarmland According to a certain period of population and social and economic development of agricultural products demand, according to the overall land use planning to determine the unoccupied arable land.

High standard basic farmland wel-facilitiedcapitalfarmland in a certain period of time, the rural areas have been concentrically formed by land remediation, with facilities supporting high-yield and stable production, good ecological conditions, strong resilience to disasters, Basic farmland adapted to the mode of agricultural production and management. Including the original basic farmland and newly delineated basic standards that have reached the standard after remediation farmland.