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YC

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

YC/T 11.1-2006

Replacing YC/T 11.1-1993; YC/T 11.9-1996; YC/T 11.10-1996

**Tobacco machinery. Drawing and design document of product.
Part 1: General principles
(English Translation)**

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Foreword

YC/T 11 "Tobacco Machinery Product Drawings and Design Documents" is divided into the following eight parts.

- Part 1. General;
- Part 2. Basic requirements;
- Part 3. Format;
- Part 4. Numbering principle;
- Part 5. Integrity;
- Part 6. Change method;
- Part 7. Standardization review;
- Part 8. Management rules.

This part is the first part of YC/T 11.

This part replaces YC/T 11.1-1993 "Tobacco Machinery Product Drawings and Design Document Terms", YC/T 11.9-1996 "Tobacco General Rules for Computer Aided Design of Mechanical Product Drawings and Design Documents and YC/T 11.10-1996 "Tobacco Machinery Product Drawings and Designs" Basic Requirements for Computer Aided Design of Documents.

Compared with YC/T 11.1-1993, the main changes in this section are as follows.

- Incorporate the contents of the original YC/T 11.9, YC/T 11.10 into this section;
- Standard name, due to the addition of content, adjusted chapters, the name changed from "Tobacco Machinery Product Patterns and Design Document Terminology" for the "Tobacco Machinery Product Drawings and Design Documents General Rules";
- The contents of Chapters 2, 3, 4, 5, and 6 of the original standard are uniformly included

in Chapter 3 "Definitions" and added the definition of CAD drawings, CAD files and the definition of documents in the decision stage, and the English names of all terms;

--- Standard content, added Chapter 4 "CAD file structure, classification and management", Chapter 5 "Rules for the preparation of drawings and documents", No. 6 Chapter "Signing Rules";

--- Cancel the "Chinese index" and "English index" part of the original standard.

This part is proposed by the National Tobacco Monopoly Bureau.

This part is under the jurisdiction of the National Tobacco Standardization Technical Committee (TC144).

This section drafted by. Shanghai Tobacco Machinery Co., Ltd., China Tobacco Machinery Technology Center Co., Ltd.

1 Scope

This part of YC/T 11 specifies the drawings and design documents of tobacco machinery products, including CAD drawings and design documents (hereinafter referred to as drawings).

And documents or CAD files) definition and classification of related terms, rules of preparation and signing rules.

This section applies to the design management of tobacco machinery product drawings and documents.

2 Normative references

The terms in the following documents become the provisions of this part by reference to this part of YC/T 11. For dated references, all subsequent amendments (not including errata content) or revisions do not apply to this section, however, an agreement is encouraged under this section.

The parties are studying whether the latest version of these documents can be used. For undated references, the latest edition applies to this section.

GB/T 1.2-2002 Guidelines for the standardization work Part 2. Methods for determining the content of normative technical elements in the standard YC/T 11.2-2006 Tobacco machinery product drawings and design documents - Part 2. Basic requirements YC/T 11.3-2006 Tobacco machinery product drawings and design documents - Part 3. Format YC/T 11.4-2006 Tobacco machinery product drawings and design documents - Part 4. Numbering principles YC/T 11.5-2006 Tobacco machinery product drawings and design documents - Part 5. Complete YC/T 11.7-2006 Tobacco machinery product drawings and design documents - Part 7. Standardization review YC/T 11.8-2006 Tobacco machinery

product drawings and design documents - Part 8. Management rules

3 Terms and definitions

The following terms and definitions apply to this part of YC/T 11.

3.1 Products and their components

3.1.1

A product is a finished product that a manufacturing company provides to a user or market in the form of a commodity.

3.1.2

Complete sets of equipment are two or two in the production enterprise that are generally connected without assembly processes, but are used to complete the interconnected use functions.

The sum of the products on the.

3.1.3

A series of processing lines can be completed by a combination of several complete machines, units and other auxiliary equipment.

3.1.4

It is assembled by several parts and components to form a product with independent use function.

3.1.5

A single product made without the assembly process.