

ICS 79.040
CCS B 60

LY

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

LY/T 1370-1999

Replacing LY/T 1370-2002

**Long wood bucking
(English Translation)**

Issued on: February 27, 2018

Implemented on: June 1, 2018

Issued by: State Forestry Administration

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Foreword

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

This standard replaces LY/T 1370-2002 "Original Articles", compared with LY/T 1370-2002, the main changes are as follows.

--- Added normative references;

--- Added terms and definitions;

--- Removed the requirements for the production of materials and materials, and the related content was integrated into the requirements;

--- Increased the design method of the original strips requiring the original strips such as missing joints, sharp cuts, cores, tree packs, and ring cracks;

--- Adjusted the design method of the different original strips.

This standard is proposed and managed by the National Timber Standardization Technical Committee (SAC/TC41).

This standard was drafted. Changbaishan Forest Industry Group Huangnihe Forestry Co., Ltd., Jilin Forestry Technician College, Dunhua City, Jilin Province Industry bureau.

1 Scope

This standard specifies the terms and definitions and requirements for the original article.

This standard applies to the design and construction of original strips in cutting areas, open fields and lumber yards.

2 Normative references

The following documents are indispensable for the application of this document. For dated references, only dated versions apply to this article.

Pieces. For undated references, the latest edition (including all amendments) applies to this document.

GB/T 144 log inspection GB/T 155 log defect GB/T 15787 Log Inspection Terminology

3 Terms and definitions

The following terms and definitions as defined in GB/T 155 and GB/T 15787 apply to this document.

The process of sawing the original strip into logs by standard.

4.1 Material and material principle

4.1.1

The material is to be scientifically measured according to GB/T 144 and related log product standards and market demand. The measuring tape should be accurate and the marking should be obvious.

And leave a proper kerf length.

4.1.2

The foundry shall cut the wire under the wire design plan and shall not change the sawing by itself. When the material is made, the distance between the long and short faces of the kerf is not More than the long-term tolerance of the logs, to prevent cracking and sawing the adjacent wood.

4.2 Measuring materials, methods of making materials

4.2.1

The normal original strip with straight trunk, small sharpness, few knots and no other defects should be designed according to market demand.

High quality or long material.

4.2.2

Small diameter original strips, multi-section original strips, and tip woods shall be reasonably determined according to market demand.

4.2.3

Decaying the original strip, it should be inferior to stay in good condition, take the root and tip decay to cut off or design the short material, the middle of the method of decaying the pumping section.

4.2.4

The original section of the missing section is made on a piece of log or separately on two sections of logs.

4.2.5

The original strip of the knot shall be based on the standard of the log product, and the number of needles, broadleaf knots, size, joints, dead knots, etc. shall be on a piece of log, scattered on two sections of logs or on the section of the log, not in the tree bag, tree tumor, decay section and missing section Line material.

4.2.6

For longitudinal cracks and outer strips, the defects shall be designed on a section of logs or distributed on two sections of logs. Through cracking and bursting