
**Logging industry — Technology —
Vocabulary**

Exploitation forestière — Techniques — Vocabulaire



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Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular, the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see www.iso.org/directives).

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For an explanation of the voluntary nature of standards, the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the World Trade Organization (WTO) principles in the Technical Barriers to Trade (TBT) see www.iso.org/iso/foreword.html.

This document was prepared by Technical Committee ISO/TC²¹⁸, *Timber*.

This third edition cancels and replaces the second edition (ISO 8965:2013), which has been technically revised.

The main changes are as follows:

- updated, corrected and clarified definitions;
- re-ordering of term categories and terms within categories to match the subject matter.

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at www.iso.org/members.html.

Introduction

The main purpose of this document is to establish international terms and their definitions used in contemporary technological processes of the logging industry, to provide terminological unity and comparability of scientific and technical information.

This is addressed not only to the standardizers and terminologists in forestry, but to anyone involved in terminology work, as well as to the users of different terminologies.

The terms established in this document are listed in a systematic order, reflecting a system concept in the field of logging industry standardization.

For each concept, one standardized term has been established.

Admissible terms/synonyms are given as informative data and are not standardized.

Logging industry — Technology — Vocabulary

1 Scope

This document defines terms relating to technological operations in the logging industry.

NOTE See ISO 6814 for terms and definitions related to mobile and self-propelled machinery used in forestry.

2 Normative references

There are no normative references in this document.

3 Terms and definitions

ISO and IEC maintain terminological databases for use in standardization at the following addresses:

- ISO Online browsing platform: available at <https://www.iso.org/obp>
- IEC Electropedia: available at <https://www.electropedia.org/>

3.1 General terms

3.1.1

logging harvesting

set of consecutive operations to convert standing trees to desired products for further processing at manufacturing facilities

Note 1 to entry: Includes *cutting unit works* (3.3.1), *post-cutting activities* (3.3.44), transportation and partial processing of *round timber* (3.4.5)

3.1.2

logging industry

sector of the forest industry engaged in *logging* (3.1.1)

3.1.3

forest tract timber supply block

area of forest land designated for *logging* (3.1.1)

3.1.4

forest inventory

stock of standing timber available for *logging* (3.1.1)

3.1.5

allowable cut

volume of annual timber supply available for *logging* (3.1.1) from a specified forest area

Note 1 to entry: In some countries, applies only to *main cut* (3.2.4).

3.1.6

cutting plan

document specifying the method of *logging* (3.1.1), characteristics and layout of the *forest tract* (3.1.3), as well as its performance requirements