

English Version

Criteria for the assessment of conformity of a lot of sawn timber

Critères de vérification de la conformité d'un lot de bois scié

Kriterien zur Konformitätsprüfung eines Loses Schnittholz

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Foreword

This document (CEN/TS 12169:2008) has been prepared by Technical Committee CEN/TC 175 "Round and sawn timber", the secretariat of which is held by AFNOR.

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Introduction

The purpose of this document is to define an inspection system for a lot of sawn timber. This document uses statistical sampling plans found in ISO 2859-1.

1 Scope

This document defines the sampling plans and procedures for inspection by attributes (measurable properties) of sawn timber lots exhibiting a homogenous distribution of characteristics. It also gives control regulations and conditions for conformity or non conformity of a lot in view of the agreed specification.

This document applies to any sawn timber products claimed to comply with specifications defined in the sales contract.

It does not cover the spread of different qualities within a grade or between the contracted grades.

In case of a dispute, a sampling carried out only by customer or supplier is not valid as it cannot be guaranteed to be free from manipulation. Furthermore parties are free to enlarge the sampling or make use of another method provided an agreement is made between the interested parties.

2 Normative references

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO 2859-1, *Sampling procedures for inspection by attributes – Part 1: Sampling plans indexed by acceptable quality level (AQL) for lot-by-lot inspection*.

3 Terms and definitions

For the purposes of this document, the following terms and definitions apply.

3.1

lot of sawn timber

a number of sawn timber pieces of the same thickness and width and the same quality grade

NOTE A lot of sawn timber can be, for example:

- package of sawn timber,
- truckload, a wagon load or shipload of sawn timber,
- pile of sawn timber,
- kiln load.

3.2

acceptable Quality Level (AQL)

the maximum percentage of non-conforming pieces of sawn timber that can be considered satisfactory as a process average

3.3

non-conforming piece

a piece which fails to meet the quality requirements

3.4

package

a part of a homogeneous lot