



## Round wood piles



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# **Update No. 1**

## **O56-10**

### **May 2011**

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The following revisions have been formally approved:

<b>Revised</b>	Outside front cover and title page
<b>New</b>	National Standards of Canada text
<b>Deleted</b>	None

CSA O56-10 originally consisted of **23 pages** (viii preliminary and 15 text), each dated **August 2010**. It now consists of the following pages:

<b>August 2010</b>	iii–viii and 1–15
<b>May 2011</b>	Cover, National Standards of Canada text, title page, and copyright page

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***August 2010***

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# Contents

Technical Committee on Solid and Engineered Wood Products v

Subcommittee on Wood Piles vii

Preface viii

## 1 Scope 1

## 2 Reference publications 1

## 3 Definitions 1

## 4 Species 4

4.1 Untreated piles 4

4.2 Pressure-treated piles 5

## 5 General requirements 5

5.1 Size 5

5.2 Measurement 5

5.2.1 Diameter 5

5.2.2 Length 6

## 6 Material requirements 6

6.1 General 6

6.2 Defects 6

6.2.1 Prohibited defects 6

6.2.2 Permitted defects 6

6.2.3 Limited defects 6

## 7 Manufacturing requirements 10

7.1 Taper 10

7.2 Trimming 10

7.3 Peeling 10

7.4 Sawing 10

7.5 Marking 10

## 8 Piles requiring pressure preservative treatment 11

8.1 General 11

8.2 Minimum thickness of sapwood 11

8.3 Peeling 11

8.4 Depth of trimmed scars 11

## Annexes

**A** (informative) — Selection of pile sizes 12

**B** (informative) — Ordering information 13

**C** (informative) — Recommended specifications for the selection, handling, and field treatment of wood piles 14

---

## Tables

**1** — Untreated pile species 4

---

**2** — Pressure-treated pile species 5

---

**Figures**

- 1** — Measurement of sweep in piles 8
- 2** — Measurement of short crook in piles 9
- 3** — Reverse sweep in piles 10

# Preface

This is the second edition of CSA 056, *Round wood piles*. It supersedes the previous edition published in 1962 and replaces CSA 056-M79, *Round wood piles*.

The major changes in this edition include the following:

- (a) The 1962 imperial and 1979 metric editions of the Standard have been consolidated, and metric dimensions have been further refined to accommodate established imperial dimensions and measurements.
- (b) The definitions clause has been expanded, and terminology has been made consistent with other CSA wood standards.
- (c) In [Table A.1](#), the metric size designation size 27 has changed to 28; the associated criteria and the imperial values have not been changed.

This Standard was prepared by the Subcommittee on Wood Piles, under the jurisdiction of the Technical Committee on Solid and Engineered Wood Products and the Strategic Steering Committee on Forest Products, and has been formally approved by the Technical Committee. It will be submitted to the Standards Council of Canada for approval as a National Standard of Canada.

August 2010

## Notes:

- (1) Use of the singular does not exclude the plural (and vice versa) when the sense allows.
- (2) Although the intended primary application of this Standard is stated in its scope, it is important to note that it remains the responsibility of the users of the Standard to judge its suitability for their particular purpose.
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  - (b) provide an explanation of circumstances surrounding the actual field condition; and
  - (c) be phrased where possible to permit a specific “yes” or “no” answer.Committee interpretations are processed in accordance with the CSA Directives and guidelines governing standardization and are published in CSA's periodical Info Update, which is available on the CSA Web site at [www.csa.ca](http://www.csa.ca).

# O56-10

## *Round wood piles*

### 1 Scope

#### 1.1

This Standard covers material, manufacturing, and dimensional requirements for untreated and treated round wood piles.

#### 1.2

This Standard does not cover requirements for the preservative treatment of piles. Such requirements are specified in the CAN/CSA-O80 Series of Standards.

#### 1.3

In CSA standards, “shall” is used to express a requirement, i.e., a provision that the user is obliged to satisfy in order to comply with the standard; “should” is used to express a recommendation or that which is advised but not required; and “may” is used to express an option or that which is permissible within the limits of the standard.

Notes accompanying clauses do not include requirements or alternative requirements; the purpose of a note accompanying a clause is to separate from the text explanatory or informative material.

Notes to tables and figures are considered part of the table or figure and may be written as requirements.

Annexes are designated normative (mandatory) or informative (nonmandatory) to define their application.

#### 1.4

The values given in SI (metric) units are the units of record for the purposes of this Standard. The values given in parentheses are for information and comparison only.

### 2 Reference publications

This Standard refers to the following publications, and where such reference is made, it shall be to the edition listed below, including any amendments published thereto.

#### **CSA (Canadian Standards Association)**

CAN/CSA-O80 Series-08

*Wood preservation*

O86-09

*Engineering design in wood*

### 3 Definitions

The following definitions shall apply in this Standard:

**Check** — a lengthwise separation of the wood that usually extends across the annual rings, commonly resulting from stresses set up in the wood during seasoning.