CANADIAN STANDARDS ASSOCIATION

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Code of practice for access scaffold

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Code of practice for access scaffold

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Preface

This is the first edition of CSA Z797, *Code of practice for access scaffold*. The purpose of this Standard is to provide criteria for the safe erection (in this Standard, this term includes assembling, altering, and dismantling) and use of the various types of scaffold.

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This Standard was prepared by the Technical Committee on Scaffold Code of Practice, under the jurisdiction of the Strategic Steering Committee on Occupational Health and Safety, 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.

March 2009

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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(4) *CSA Standards are subject to periodic review, and suggestions for their improvement will be referred to the appropriate committee.*

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Requests for interpretation should

(a) define the problem, making reference to the specific clause, and, where appropriate, include an illustrative sketch;

(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.*

Z797-09
Code of practice for access scaffold

1 Scope

1.1 Scope
This Standard applies to the erection and use of access scaffold that is
(a) supported on a surface;
(b) hung from multiple points, but is not capable of moving vertically or horizontally; or
(c) mounted on wheels.

This Standard addresses key hazards, including fall hazards, structural instability, platform failures, and material handling problems.

Note: *In this Standard, the term "erection" refers to the assembling, altering, or dismantling of a scaffold.*

1.2 Purpose
The purpose of this Standard is to provide criteria for the erection, use, and inspection of scaffold and for the training of erectors and users of such equipment to prevent personal injuries and accidents.

1.3 Equipment not covered
This Standard does not apply to the following equipment:
(a) falsework for construction purposes, as covered in CSA S269.1;
(b) formwork, as covered in CAN/CSA-S269.3;
(c) suspended access equipment, as covered in CAN/CSA-Z91 and CAN/CSA-Z271;
(d) mechanical elevating work platforms, as covered in CAN/CSA-B354.1, CAN/CSA-B354.2, and CAN/CSA-B354.4;
(e) manual or powered mast-climbing work platforms, such as a pump jack scaffold or equipment covered in CAN/CSA-B354.5; and
(f) centre-pole scaffolds.

1.4 Terminology
In this Standard, "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; "may" is used to express an option or that which is permissible within the limits of the standard; and "can" is used to express possibility or capability. 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. Legends to equations and figures are considered requirements. Annexes are designated normative (mandatory) or informative (non-mandatory) to define their application.

1.5 Measurement
The values given in SI (metric) units are the standard. The values given in parentheses are for information only.