

Z275.5-13

Occupational diver training

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Preface

This is the second edition of CSA Z275.5, *Occupational diver Training*. It supersedes the previous edition, published in 2005. This Standard contains requirements and performance specifications for occupational diver training facilities and curricula. It also provides prerequisites for diver training candidates and for the consideration of prior learning for divers seeking upgrades or recognition of diving competency.

This Standard has been designed to parallel the competency criteria found in CSA Z275.4, *Competency Standard for Diving, Hyperbaric Chamber, and Remotely-operated Vehicle Operations*, for various diving categories and types of support personnel. This Standard specifies the facilities, equipment, objectives, and curriculum elements necessary to train a diver to the competency levels for each diving category specified in CSA Z275.4. In addition, CSA Z275.5 forms the basis for a national diver training facility auditing program.

This new edition of the Standard adds training requirements for offshore diving safety specialists (see Clause 26), as well as for a new category of support personnel; the inshore diving safety specialist (see Clause 27). It also adds training requirements for oxygen-enriched air divers and supervisors (see Clauses 29 to 31).

Users of this Standard should understand that the requirements specify minimum levels only. This Standard does not have the force of law unless mandated by legislation or called up in the regulations of the authority having jurisdiction. Users are advised to contact the authority having jurisdiction in their area in order to determine the extent to which this Standard is referenced.

This Standard was prepared by the Subcommittee on Diver Training, under the jurisdiction of the Technical Committee on Occupational Diving and Hyperbaric Environments and the Strategic Steering Committee on Occupational Health and Safety.

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.
- **3)** This Standard was developed by consensus, which is defined by CSA Policy governing standardization Code of good practice for standardization as "substantial agreement. Consensus implies much more than a simple majority, but not necessarily unanimity". It is consistent with this definition that a member may be included in the Technical Committee list and yet not be in full agreement with all clauses of this Standard.
- **4)** To submit a request for interpretation of this Standard, please send the following information to inquiries@csagroup.org and include "Request for interpretation" in the subject line:
 - 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) where possible, phrase the request in such a way that a specific "yes" or "no" answer will address the issue.

Committee interpretations are processed in accordance with the CSA Directives and guidelines governing standardization and are available on the Current Standards Activities page at <u>standardsactivities.csa.ca</u>.

- **5)** This Standard is subject to review five years from the date of publication, and suggestions for its improvement will be referred to the appropriate committee. To submit a proposal for change, please send the following information to <u>inquiries@csaqroup.org</u> and include "Proposal for change" in the subject line:
 - a) Standard designation (number);
 - b) relevant clause, table, and/or figure number;
 - c) wording of the proposed change; and
 - d) *rationale for the change.*