



CSA C22.2 No. 33:23
National Standard of Canada



Electrical safety requirements for cranes and hoists



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Preface

This is the fifth edition of CSA C22.2 No. 33, *Electrical safety requirements for cranes and hoists*, one of a series of Standards issued by CSA Group under *Part II* of the *Canadian Electrical Code*. It supersedes the previous editions published in 2019, 1984, 1959, and 1936.

The major changes to this edition include the following:

- a) updated construction requirements for incoming service and feeders;
- b) changes to special construction requirements for monorail hoists separate from cranes;
- c) addition of the mould stress relief test for conductor bar systems; and
- d) added normative Annex [A](#).

This Standard is considered suitable for use for conformity assessment within the stated scope of the Standard.

This Standard was prepared by the Subcommittee on Electric Cranes and Hoists, under the jurisdiction of the Technical Committee on Industrial Products and the Strategic Steering Committee on Requirements for Electrical Safety, and has been formally approved by the Technical Committee.

This Standard has been developed in compliance with Standards Council of Canada requirements for National Standards of Canada. It has been published as a National Standard of Canada by CSA Group.

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