

SIA 263:2003 Civil Engineering

Schweizer Norm Norme suisse Norma svizzera

505 263

REGISTERED CODE OF THE SWISS ASSOCIATION FOR STANDARDIZATION

Replaces Sections 0 to 4 6 and 5 to 6 of the code SIA 161, Edition 1990

Stahlbau

Construction en acier

Costruire in acciaio

Steel Construction



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FOREWORD

The present code SIA 263 addresses design engineers. It is also directed towards owners, as well as those involved in site supervision and the execution of construction works.

SIA 263 is part of the Swiss structural codes and follows, in general, the European Standard EN 1993 *Design of steel structures*.

The Swiss structural codes comprise the following:

- SIA 260 Basis of structural design
- SIA 261 Actions on structures
- SIA 262 Concrete structures
- SIA 263 Steel structures
- SIA 264 Composite steel and concrete structures
- SIA 265 Timber structures
- SIA 266 Masonry
- SIA 267 Geotechnical design.

A Swiss structural code is planned on the conservation of structures.

Project Management Swisscodes and drafting panel for the code SIA 263

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ASTRA Swiss Federal Roads Authority

EPFL Swiss Federal Institute of Technology Lausanne ETHZ Swiss Federal Institute of Technology Zurich

SZS Swiss Institute of Steel Construction

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Acceptance and coming into force

The central commission for codes and building regulations accepted the present code SIA 263 on December 10, 2002. It comes into force on January 1, 2003.

It replaces Sections 0 to 4 6 and 5 to 6 of the code SIA 161 *Steel structures*, 1990 Edition (German, French and Italian versions only).

Interim regulations

The code SIA 161 (1990 Edition) may be used until June 30, 2004, however, only in conjunction with the structural codes to which the SIA 161 makes reference.

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