

Together with Code SIA 269, replaces Guideline SIA 462, 1994 edition

Erhaltung von Tragwerken – Einwirkungen  
Maintenance des structures porteuses – Actions  
Conservazione delle strutture portanti – Azioni

## Existing structures – Actions

269/1

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# CONTENTS

	Page		Page
<b>Foreword</b> .....	4	<b>12 Narrow gauge railway traffic</b> .....	17
<b>0 Scope</b> .....	5	12.1 General .....	17
0.1 Limitations .....	5	12.2 Updating .....	17
0.2 References .....	5	<b>13 Barriers</b> .....	18
0.3 Deviations .....	5	13.1 General .....	18
<b>1 Terminology</b> .....	6	13.2 Updating .....	18
1.1 Technical terms .....	6	<b>14 Impact</b> .....	18
1.2 Symbols .....	6	<b>15 Fire</b> .....	19
<b>2 Dead loads and imposed loads</b> .....	7	15.1 General .....	19
2.1 General .....	7	15.2 Updating .....	19
2.2 Updating of dead loads .....	7	<b>16 Earthquake</b> .....	20
2.3 Updating of imposed loads .....	7	<b>17 Explosion</b> .....	20
<b>3 Prestressing</b> .....	8	<b>Appendix</b>	
3.1 General .....	8	<b>A Dynamic factors for load models for</b>	
3.2 Updating .....	8	<b>the track classes and operating trains</b>	
<b>4 Ground</b> .....	8	(normative) .....	21
4.1 General .....	8		
4.2 Updating .....	8		
<b>5 Snow</b> .....	9		
5.1 General .....	9		
5.2 Updating .....	9		
<b>6 Wind</b> .....	9		
6.1 General .....	9		
6.2 Updating .....	9		
<b>7 Temperature</b> .....	10		
7.1 General .....	10		
7.2 Updating .....	10		
<b>8 Use of buildings</b> .....	10		
8.1 General .....	10		
8.2 Updating .....	10		
<b>9 Non-motorised traffic</b> .....	11		
9.1 General .....	11		
9.2 Updating .....	11		
<b>10 Road traffic</b> .....	12		
10.1 General .....	12		
10.2 Updating .....	12		
<b>11 Standard gauge railway traffic</b> .....	14		
11.1 General .....	14		
11.2 Updating .....	14		

## FOREWORD

Code SIA 269/1 describes the specifications and the procedure to be followed in the updating of actions on existing structures and is directed at specialists in the preservation of structures and at owners of structures.

Code SIA 269/1 forms part of the SIA's structural codes relating to existing structures and is supplemented by the following codes:

- Code SIA 269 Existing structures – Bases for examination and interventions
- Code SIA 269/2 Existing structures – Concrete structures
- Code SIA 269/3 Existing structures – Steel structures
- Code SIA 269/4 Existing structures – Composite steel and concrete structures
- Code SIA 269/5 Existing structures – Timber structures
- Code SIA 269/6 Existing structures – Masonry structures
- Code SIA 269/7 Existing structures – Geotechnics.

Technical Specification SIA 2018 continues to apply to the examination of existing buildings with respect to earthquakes. However, it is planned to supplement the codes for existing structures with a Code SIA 269/8 *Existing structures – Seismic aspects*.

Code SIA 269/1 governs the various aspects of actions on existing structures that are not covered by Codes SIA 261 and SIA 261/1.

Codes SIA 269 Project Management Team and Working Group SIA 269/1

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Abbreviations of organisations represented in the commission SIA 261

EPFL	Swiss Federal Institute of Technology, Lausanne
FEDRO	Federal Roads Office
FOEN	Federal Office for the Environment
FOT	Federal Office of Transport
VKF	Association of Cantonal Fire Insurers
WSL/SLF	Swiss Federal Institute for Forest, Snow and Landscape Research, Institute for Snow and Avalanche Research

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## Approval and validity

The SIA's central committee for codes and regulations approved the present Code SIA 269/1 on 23<sup>rd</sup> November 2010.

It is valid as from 1<sup>st</sup> January 2011.

Together with Code SIA 269 *Existing structures – Bases for examination and interventions*, it replaces Guideline SIA 462 *Assessment of the structural safety of existing construction works*, 1994 edition.

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