

Existing structures – Timber structures – Corrigendum C1 to the code SIA 269/5:2011

The present corrigendum SIA 269/5-C1:2022 to the code SIA 269/5:2011 has been approved by the SIA commission on structures on 21st of June 2022.

It is valid as from 1st of August 2022.

It is available at www.sia.ch/korrigenda > SIA 269/5.

Corrigendum C1 to the code SIA 269/5:2011

Page	Section/ figure/ table	Until now (the errors are marked in bold and crossed out)	Correction (the corrections are marked in bold italics)
4	Foreword	<p>Code SIA 269/5 forms part of the SIA's structural codes relating to the preservation of structures and is supplemented by the following codes:</p> <ul style="list-style-type: none"> – Code SIA 269 Existing structures – Bases for examination and interventions – Code SIA 269/1 Existing structures – Actions – 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 269/6 Existing structures – Masonry structures – Code SIA 269/7 Existing structures – Geotechnics. <p>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.</p>	<p>Code SIA 269/5 forms part of the SIA's structural codes relating to the preservation of structures and is supplemented by the following codes:</p> <ul style="list-style-type: none"> – Code SIA 269 Existing structures – Bases for examination and interventions – Code SIA 269/1 Existing structures – Actions – 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 – <i>Code SIA 269/6-1 Existing structures – Stone masonry, part 1: natural stone masonry</i> – <i>Code SIA 269/6-2 Existing structures – Stone masonry, part 2: masonry</i> – Code SIA 269/7 Existing structures – Geotechnics – <i>Code SIA 269/8 Existing structures – Earthquakes.</i>
12	4.5.3	When determining the examination value for the ultimate resistance of multiple shear sheet metal-timber joints using dowel pins and bolts, the equations (93) and (94) from Code SIA 265: 2003 may also be used in the case of smaller exterior timber thickness t_1 (for $t_1 < t_{1,1}$) if the condition $t_1 \geq 0,35 \cdot t_2$ is fulfilled with respect to the interior timber thickness t_2 .	When determining the examination value for the ultimate resistance of multiple shear sheet metal-timber joints using dowel pins and bolts, the equations (95) and (96) from Code SIA 265: 2021 may also be used in the case of smaller exterior timber thickness t_1 (for $t_1 < t_{1,1}$) if the condition $t_1 \geq 0,35 \cdot t_2$ is fulfilled with respect to the interior timber thickness t_2 .
24	Table 5 note ¹⁾	¹⁾ Taking into consideration the rules of structural timber protection (design details, joints, etc.), see Code SIA 265: 2012 , Sections 7.1 and 7.2.	¹⁾ Taking into consideration the rules of structural timber protection (design details, joints, etc.), see Code SIA 265: 2021 , Sections 7.1 and 7.2..
25	Table 6	Natural durability of native timber species (durability classes) according to SN EN 335-2	Natural durability of native timber species (durability classes) according to SN EN 335