## NR 8 - BUILDINGS

Publication	D.O.U.
GM Ordinance no. 3.214 of June 8 <sup>th</sup> , 1978	06/07/78
Amendments/Updates	D.O.U.
SSMT Ordinance no. 12 of October 6 <sup>th</sup> , 1983	14/06/83
SIT Ordinance no. 23 of October 9 <sup>th</sup> , 2001	01/11/01
SIT Ordinance no. 222 of May 6 <sup>th</sup> , 2011	10/05/11

- **8.1.** This Regulatory Norm (NR) establishes minimum technical requirements in buildings that shall be met in order to ensure safety and comfort to whom works in those buildings.
- **8.2**. Workplaces shall have a floor-to-ceiling height determined according to municipal ordinances, observing the safety, comfort and healthy conditions established in Ordinance no. 3.214/78. (Amended by SIT Ordinance no. 23 of October  $9^{th}$ , 2001)
- **8.2.1** (Revoked by SIT Ordinance no. 23 of October 9<sup>th</sup>, 2001)
- **8.3.** Movement.
- **8.3.1.** Floors of workplaces shall not have projections nor depressions that may prevent the adequate movement of people or handling of materials. (Amended by SIT Ordinance no. 12 of October  $6^{th}$ , 1983)
- **8.3.2.** Openings on floors and walls shall be protected in a way that prevents people or objects from falling. (Amended by SIT Ordinance no. 12 of October  $6^{th}$ , 1983)
- **8.3.3.** Floors, stairs and ramps shall provide enough strength in order to withstand both fixed and moveable loads for which the building is designed. (*Amended by SIT Ordinance no. 12 of October 6<sup>th</sup>, 1983*)
- **8.3.4.** Fixed ramps and stairs of any kind shall be built according to official technical standards and kept in perfect condition of maintenance. (Amended by SIT Ordinance no. 12 of October 6<sup>th</sup>, 1983)
- **8.3.5.** Anti-slip methods and materials shall be used on floors, stairs, ramps, corridors and passages at workplaces where there is a danger of slipping.

- **8.3.6.** Floors above the ground shall have appropriated protection against falls according to technical standards and municipal legislation, and observing conditions of safety and comfort. (Amended by SIT Ordinance no. 222 of May  $6^{th}$ , 2011)
- **8.4.** Weather protection
- **8.4.1.** Official technical standards related to fire resistance, thermo insulation, acoustic insulation, acoustic conditioning, structural resistance and waterproofness shall be observed in external areas, as well as in stand-alone unities of a building, even though they do not accompany its structure. (Amended by SIT Ordinance no. 12 of October 6<sup>th</sup>, 1983)
- **8.4.2.** Whenever necessary, both floors and walls of workplaces shall be waterproofed and protected against humidity. (Amended by SIT Ordinance no. 12 of October  $6^{th}$ , 1983)
- **8.4.3.** Roofs of workplaces shall assure protection against rain. (Amended by SIT Ordinance no. 12 of October  $6^{th}$ , 1983)
- **8.4.4**. Buildings of workplaces shall be designed and built to avoid excessive sunlight or lack of sunlight. (Amended by SIT Ordinance no. 12 of October 6<sup>th</sup>, 1983)