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| General | 1. | When designing a new building, or making an addition or changes to an existing building, it is required to integrate safety considerations into the architectural, technical and technological design aspects. |
| Safety  design issues | 2. | This requirement refers to the following issues: |
|  |  | 1. Reciprocal influence between the placed object and its environment 2. External access routes for fire and rescue vehicles 3. Building division into safety wings 4. Internal escape routes 5. Fences and railings 6. Fire-resistant parts of a building and flammability of building materials, finishing, covering, insulation and decoration, and of furniture and technical equipment 7. Fire detection and extinguishing systems 8. Safety of electro-mechanical systems 9. Emergency flow for safety facilities, emergency switches, electrical equipment for emergency purposes (lighting, installations, switches) 10. Protecting dangerous equipment 11. Storage of hazardous substances 12. Safe signposting |
|  | 3. | The TAU engineer and architect will ensure that the above will be integrated into the design and performance of all projects. In any event, only those solutions that fully comply with the relevant legal standards and requirements will be approved in coordination with the TAU safety engineer. |
| Responsibility  for  performance | 4. | Responsibility for performance of this directive applies to the TAU  Engineer and Architect. |