

Overview of current situation

1.	Legal requirement of sprinklers in parking garages under certain sleeping functions. From January 1, 2024
2.	Legal obligation for sprinklers or alternative measure to reduce the risks of the storage of hazardous substances > Publication Hazardous Substances PGS14, PGS15, PGS37
3.	Legal obligation for sprinklers to reduce the risks of fireworks storage /sales areas > Fireworks Decree and Technical Bulletin 60A 'regulations for fireworks storage'
4.	Equivalent solution for buildings higher and lower than Building Code limits; higher than 70 m or lower than 8 m below the measurement level > High-rise building: guideline SBR-Curnet
5.	Equivalent solution for enlarging fire compartments > NEN 6060, NEN 6079, From January 1, 2024, for most building types of direct acceptance
6.	Equivalent solution for extending the escape route length > report fire safety for life safety (TU/e)
7.	Equivalent solution for allowing lower structural fire safety of a building > Guideline 'Sprinkler installations and fire resistance to collapse of steel structures' (DGMR/Efectis)
8.	Equivalent solution for maintaining the function of the transmission path of fire alarm and evacuation systems > NPR 2576
9.	Equivalent solution for fire resistance (internal and external fire spread)
10.	Equivalent solution for limiting the number of evacuation assistance 'Building Code 2012 article 7.11A' > official explanation Building code
11.	Compensatory measurements for object protection and facades > Exposure protection Technical Bulletin 65A, BBL measures
12.	Applying 'Stay in place' strategy > situations where evacuation is not desirable or not possible
13.	Measurements for increasing the chance to escape (escape safety) > limited mobility, increasing the chance of escape, official duty of care, etc.
14.	Protection of tunnel structures and life safety of tunnel users
15.	Improving fire safety in complex structures > compensation fire safety of existing buildings, old complex infrastructure in old cities, etc.
16.	Support fire brigade deployment > turn-out time and deployment strategy
17.	Measurements for accepting more and larger residential apartment in apartment block with one escape route
18.	Measurements for accepting not having a 2nd escape route or creating an extra protected escape route