

Regulations for intervention routes and intervention areas



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Content


- Legislation and guidelines
- Classification of buildings
- Requirements for intervention routes
- Requirements for intervention areas



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Legislation

- 9 different building laws
- OIB guidelines
- Technical guidelines for fire prevention (TRVB)

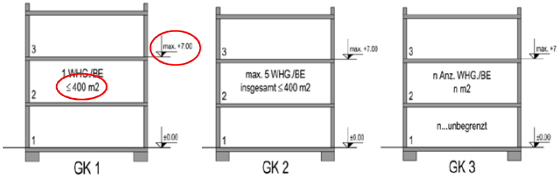


Specification for intervention routes

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OIB guidelines

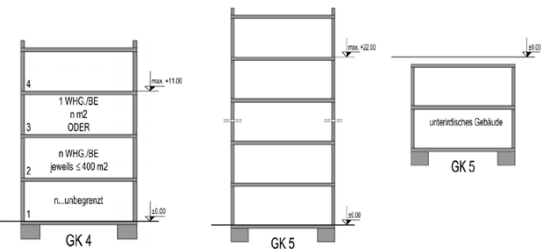
- Building classification depends on
 - the highest level for the emergency exit
 - the useable area



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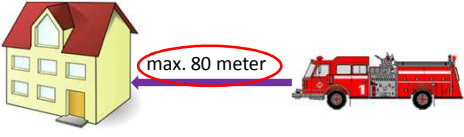
OIB guidelines



- Building classification



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Classification GK 1 – GK 3

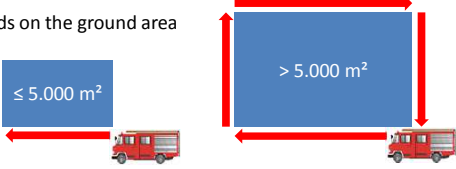


- at ground level
- minimum width 
 - minimum height 

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Classification GK 4, GK 5 and commercial buildings

- **GK 4 and GK 5**
 - highest level of the emergency exit between 7 – 22 meter
 - depends on the possibility of the fire brigade
- **Commercial buildings**
 - depends on the ground area



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Requirements for intervention routes (I)

- Two connections to a public road (or a place for reverse)
- maximum axle load 8,5to
- minimum width 3,5m 
 - minimum hight 4,0m 
- maximum inclination 10% 

Requirements for intervention routes (II)

- maximum step



- permanent signed

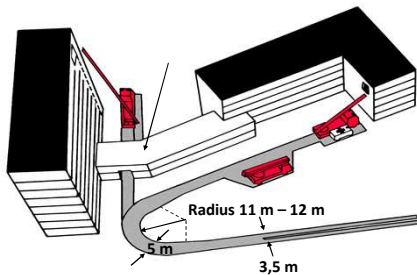


- any time available



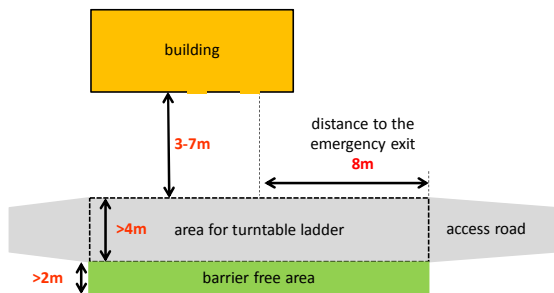
Requirements for intervention routes (III)

- curves

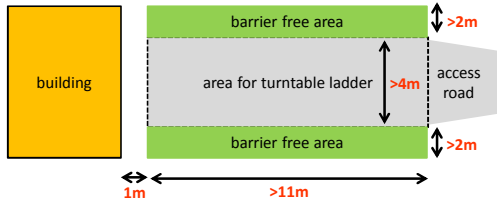


Requirements for intervention areas (I)

- necessary for the rescue of persons



Requirements for intervention areas (II)



- minimum footing pressure 85 N/cm²
- maximum inclination 6%
- permanently signed

Fläche für die Feuerwehr

Summary

- detailed and clear defined regulations
- practical situation sometimes could be improved....



Questions - discussion

Thank you for your attention!
