

Class of buildings according MBO			Euro Classes	
Class	Description		minimum requirements	
			Building (except escape area)	Escape area
1	free-standing buildings and free-standing buildings used by agriculture	< 7 m height, < 400 m <sup>2</sup>	E <sub>ca</sub>	
2	buildings	< 7 m height, < 400 m <sup>2</sup>	E <sub>ca</sub>	
3	other buildings	< 7 m height	E <sub>ca</sub>	B2 <sub>ca</sub> s1 d1 a1
4	other buildings	< 13 m, < 400 m <sup>2</sup>	E <sub>ca</sub>	B2 <sub>ca</sub> s1 d1 a1
5	other buildings including underground buildings		C <sub>ca</sub> s1 d2 a1	B2 <sub>ca</sub> s1 d1 a1
<b>Special buildings</b>				
S1	High-rise building	higher than 22 m	C <sub>ca</sub> s1 d2 a1	B2 <sub>ca</sub> s1 d1 a1
S2	Physical structure	higher than 30 m	C <sub>ca</sub> s1 d2 a1	B2 <sub>ca</sub> s1 d1 a1
S3	Buildings	more than 1.600 m <sup>2</sup> per floor, except residential buildings and garages	C <sub>ca</sub> s1 d2 a1	B2 <sub>ca</sub> s1 d1 a1
S4	Sales rooms	> 800 m <sup>2</sup>	C <sub>ca</sub> s1 d2 a1	B2 <sub>ca</sub> s1 d1 a1
S5	Offices	rooms > 400 m <sup>2</sup>	C <sub>ca</sub> s1 d2 a1	B2 <sub>ca</sub> s1 d1 a1
S6	Buildings separated in rooms	single room used for more than 100 persons	C <sub>ca</sub> s1 d2 a1	B2 <sub>ca</sub> s1 d1 a1
S7	Places of public assembly	more than 200 persons	C <sub>ca</sub> s1 d2 a1	B2 <sub>ca</sub> s1 d1 a1
S8	Restaurants / Hotels	more than 40 places for guests in buildings more than 12 beds, gambling hall > 150 m <sup>2</sup>	C <sub>ca</sub> s1 d2 a1	B2 <sub>ca</sub> s1 d1 a1
S9	Buildings for medical care	more than 6 persons, intensive care	B2 <sub>ca</sub> s1 d1 a1	B2 <sub>ca</sub> s1 d1 a1
S10	Hospitals		B2 <sub>ca</sub> s1 d1 a1	B2 <sub>ca</sub> s1 d1 a1
S11	Other buildings for accomodation of persons and residential homes		C <sub>ca</sub> s1 d2 a1	B2 <sub>ca</sub> s1 d1 a1
S12	Day-care centers for children, handycapped and older people		B2 <sub>ca</sub> s1 d1 a1	B2 <sub>ca</sub> s1 d1 a1
S13	Schools, Highschools and similar		C <sub>ca</sub> s1 d2 a1	B2 <sub>ca</sub> s1 d1 a1
S14	Prisons		C <sub>ca</sub> s1 d2 a1	B2 <sub>ca</sub> s1 d1 a1
S16	amusement parks		C <sub>ca</sub> s1 d2 a1	B2 <sub>ca</sub> s1 d1 a1
S18	High-bay racking stocks higher 7,5 m		E <sub>ca</sub>	B2 <sub>ca</sub> s1 d1 a1
S19	Physical structures for storage of easily inflammable goods		B2 <sub>ca</sub> s1 d1 a1	B2 <sub>ca</sub> s1 d1 a1
<b>Further classifications of the cable industry</b>				
	Industrial buildings		C <sub>ca</sub> s1 d2 a1	B2 <sub>ca</sub> s1 d1 a1
	Server rooms		B2 <sub>ca</sub> s1 d1 a1	B2 <sub>ca</sub> s1 d1 a1
	Street tunnels		B2 <sub>ca</sub> s1 d1 a1	B2 <sub>ca</sub> s1 d1 a1
	Rail tunnels		B2 <sub>ca</sub> s1 d1 a1	B2 <sub>ca</sub> s1 d1 a1
	Underground garages		C <sub>ca</sub> s1 d2 a1	B2 <sub>ca</sub> s1 d1 a1