

EN 45545-1 General section

			Design Categories			
			N	A	D	S
			Standard Vehicles	Automatic Vehicles without trained staff	Double decked vehicles	Sleeping Cars and Couchette
Operation Categories	1	Overground trains- No tunnels/elevated sections- Side Evacuation possible	HL1	HL1	HL1	HL1
	2	Trains used in tunnels/on elevated sections-Side evacuation possible- Ultimate place of safety reachable in short running time	HL2	HL2	HL2	HL2
	3	Trains used in tunnels/on elevated sections-Side evacuation possible- Ultimate place of safety reachable in long running time	HL2	HL2	HL2	HL3
	4	Trains used in tunnels/on elevated sections- No Side evacuation possible- Ultimate place of safety reachable in short running time	HL3	HL3	HL3	HL3