

## Wind zones

## Subdivision into areas

Wind zone	Area	Wind speed at		
		Building height 10 m	Building height 18 m	Building height 25 m
1	Inland	102 km/h	116 km/h	125 km/h
2	Inland	116 km/h	129 km/h	137 km/h
	Coast	133 km/h	144 km/h	151 km/h
3	Inland	129 km/h	140 km/h	151 km/h
	Coast	148 km/h	158 km/h	164 km/h
4	Inland	140 km/h	154 km/h	164 km/h
	Coast	161 km/h	170 km/h	179 km/h

Wind zone sub-division

## Maximum permissible building heights

Location	Wind zone 1 and 2		Wind zone 3		Wind zone 4	
	Maximum permissible building heights for flat solar panel installation					
Inland	25 m	25 m	25 m	18 m	25 m	
Coast	25 m	10 m	25 m	-	10 m	
Min. Number of roof ties per flat solar panel	4	4	6	4	6	

Max. permissible building heights for flat solar panels for on-roof installation

## Snow load zones

Snow load	Snow load zone	Maximum permissible altitude for flat solar panel installation	
< 0.65 kN/m	1	448 m	507 m
	1a	400 m	418 m
< 0.85 kN/m	2	not permissible	286 m
	2a	not permissible	
< 1.10 kN/m	3	not permissible	
Min. Number of roof ties per flat solar panel		4	6

Max. permissible snow loads for flat solar panels for on-roof installation