

## Wind Conditions

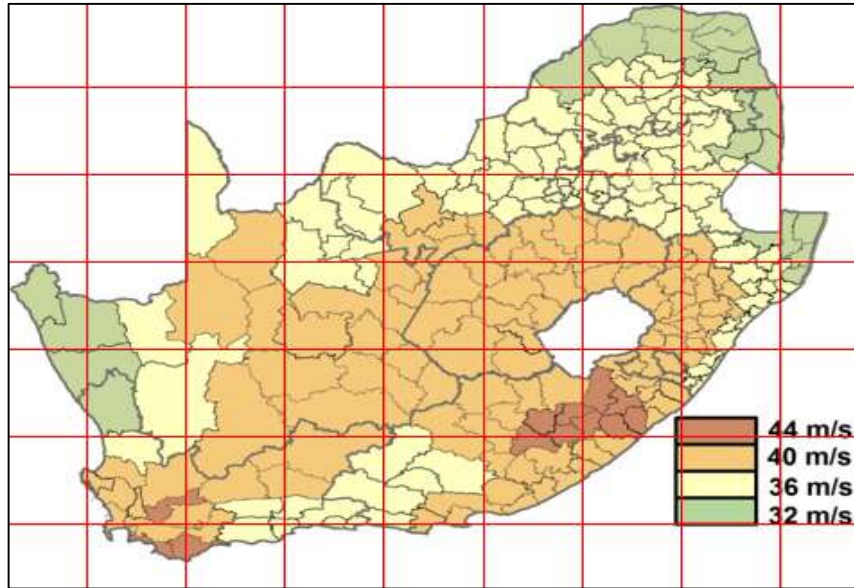
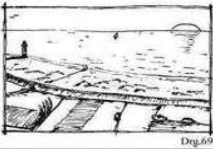
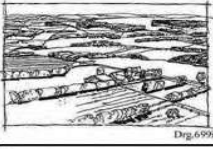
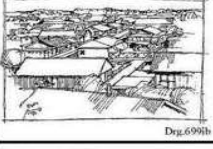



Table 2 — Terrain categories

1	2	3
Category	Description	Illustration
A	Flat horizontal terrain with negligible vegetation and without any obstacles (for example coastal areas exposed to open sea or large lakes)	 <small>Drg.699h</small>
B	Area with low vegetation such as grass and isolated obstacles (for example trees and buildings) with separations of at least 20 obstacle heights	 <small>Drg.699ia</small>
C	Area with regular cover of vegetation or buildings or with isolated obstacles with separations of maximum 20 obstacle heights (such as villages, suburban terrain and permanent forest)	 <small>Drg.699ib</small>
D	Area in which at least 15 % of the surface is covered with buildings and their average height exceeds 15 m	 <small>Drg.699ic</small>

NOTE 1 A certain amount of a reduction in loading for category D can be obtained (see 7.3.5) by using a procedure described in A.5, which takes into account the vertical displacement of the peak wind pressure profile, within an environment with closely spaced obstructions.

**Wind Speed: 32 m/s**  
**Terrain Category: B**  
 \* your choice based on selection

**Disclaimer:**

**This structure is designed based on its designated Wind and Terrain Conditions. Installing this structure in Wind and Terrain Conditions outside of its design scope, would result in potential failure or risk thereof.**

**The Wind and Terrain Conditions greatly affect the resulting loads present on the structure**