

A rope (3) is described for a tropospheric aeolian generator (1) composed, in length, of at least one first sector (4) adapted to resist to repeated flexure cycles, having a safety coefficient (S_1), a diameter $D(b_1)$ and an aerodynamic resistance coefficient (CD_1); at least one second sector (5) adapted to resist to repeated traction cycles with great load, having a safety coefficient $S_2 < S_1$ and a diameter $D(b_2) < D(b_1)$.