

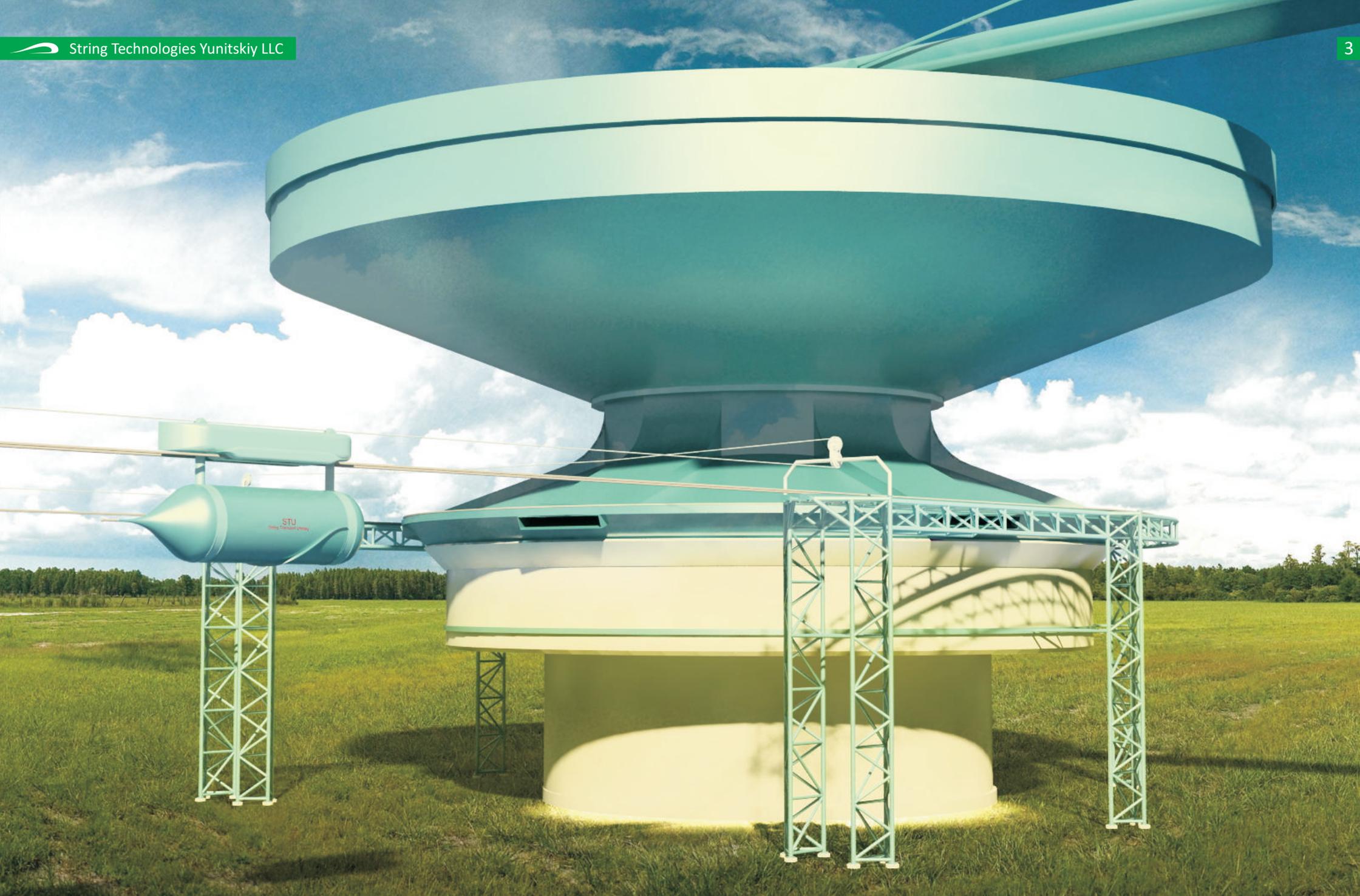


# Freight suspended STY



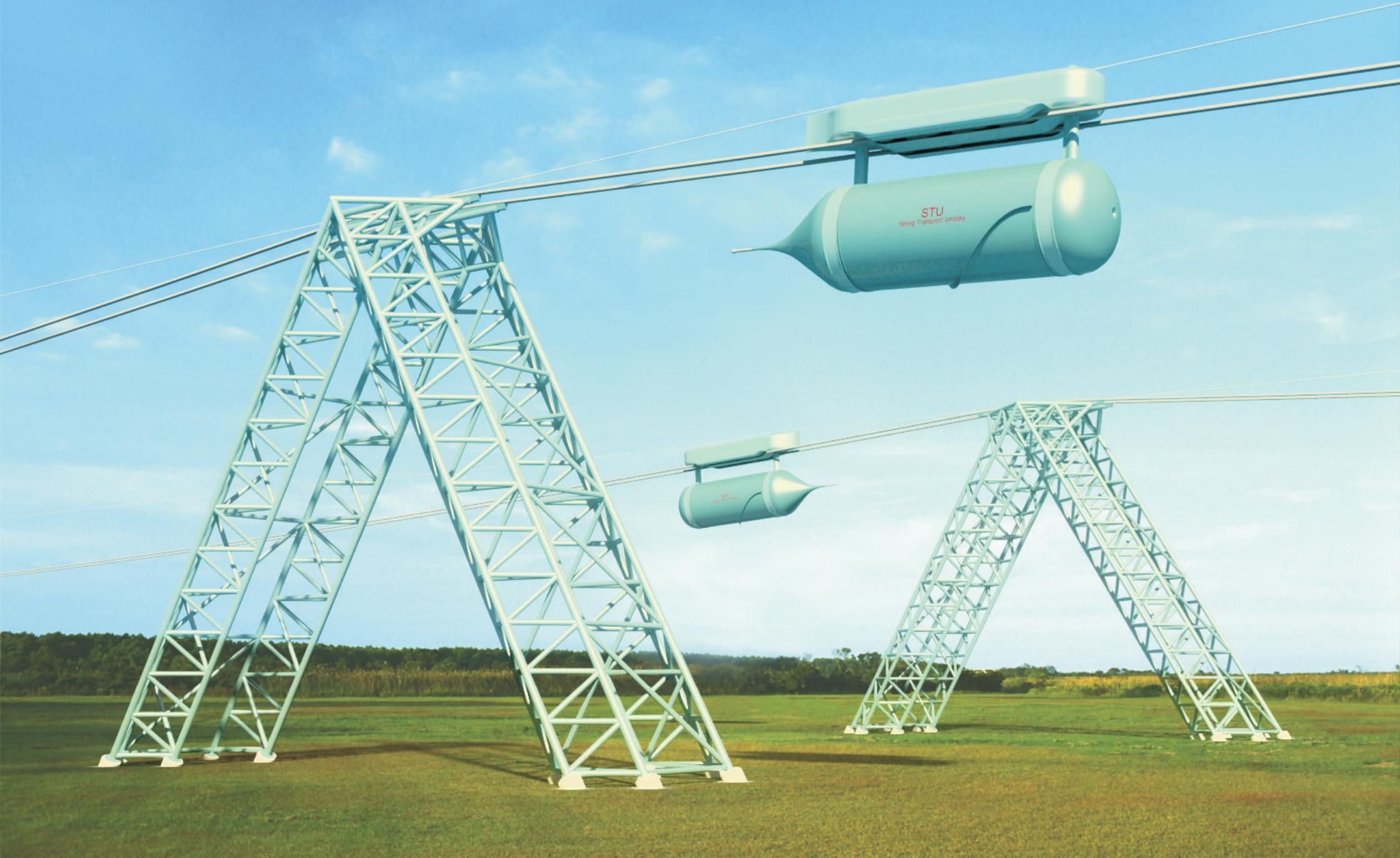
Freight suspended STU

General view of a road



Freight suspended STY

Automated loading terminal



Freight suspended STU

Anchorage bearing



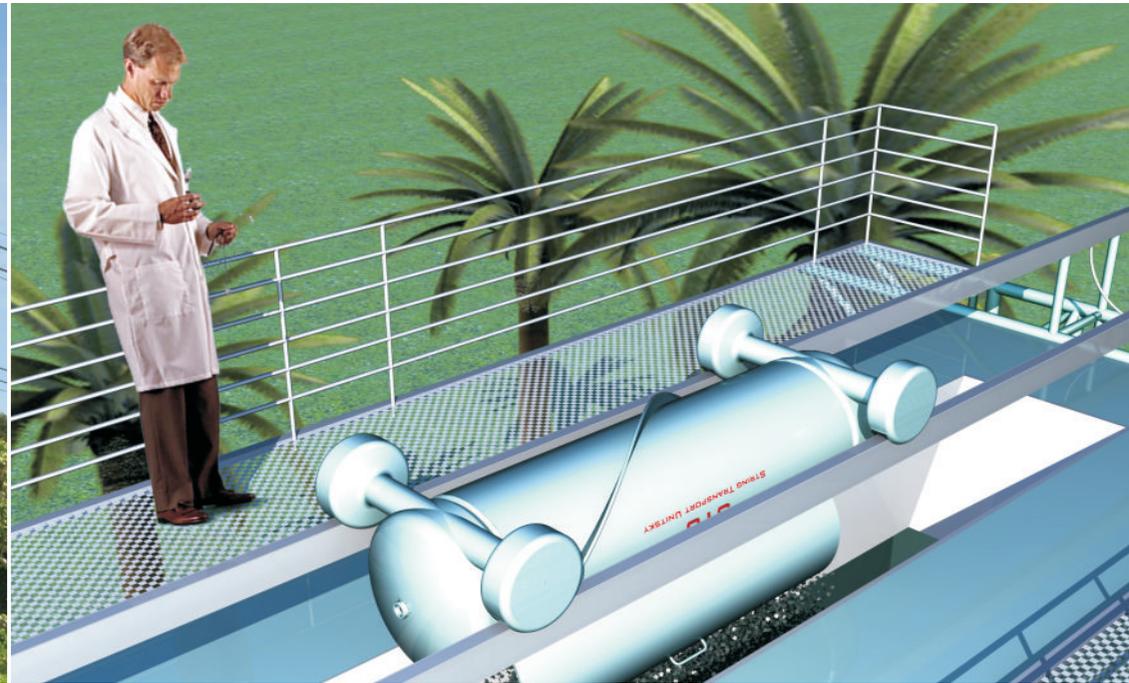
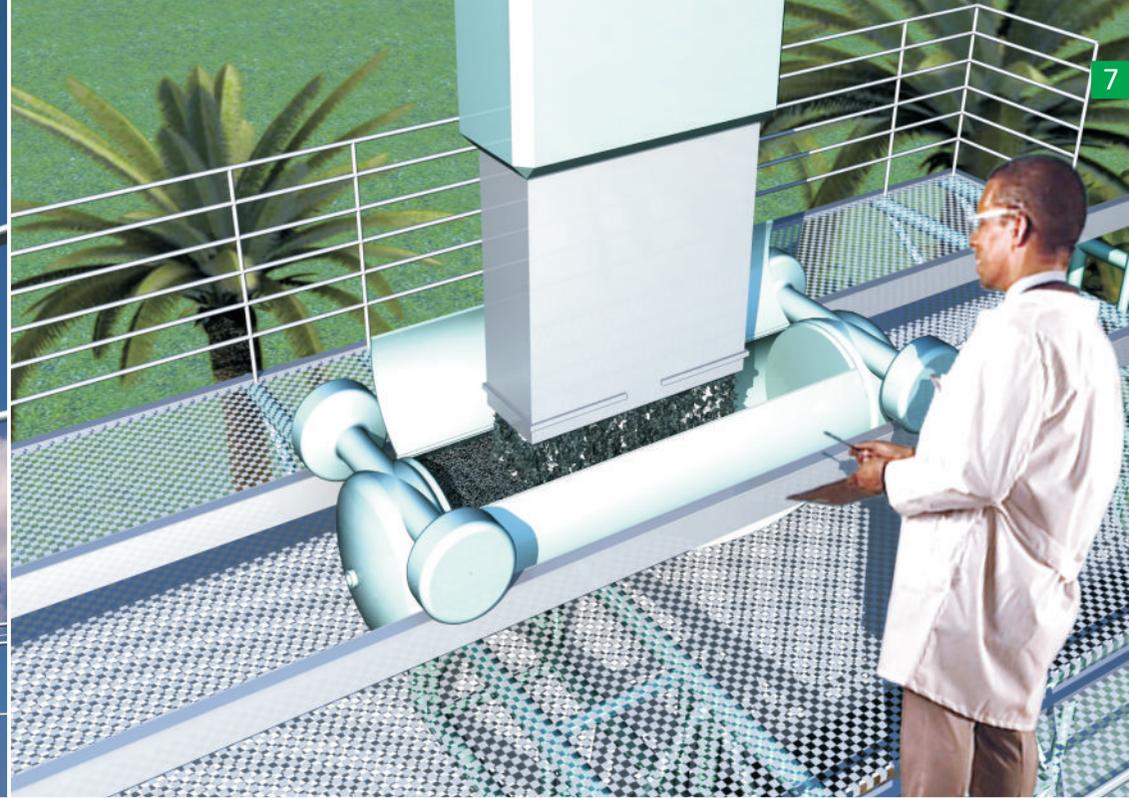
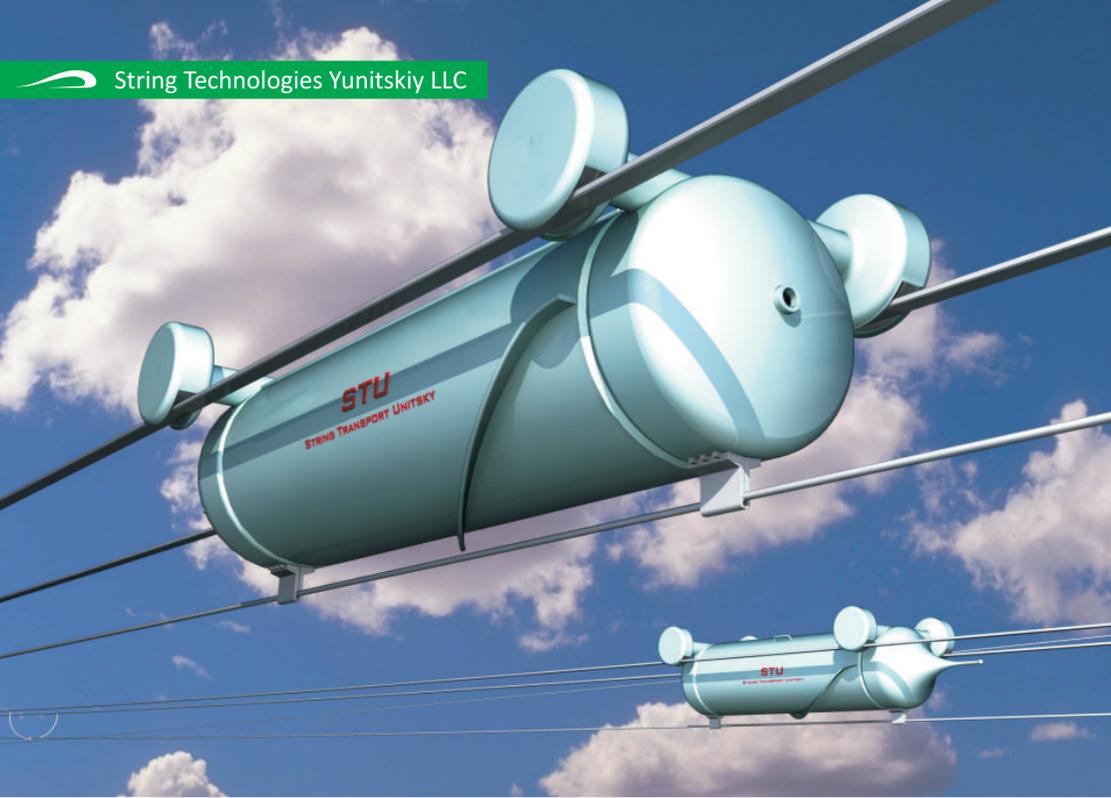
Freight suspended STY

Intermediate supports



Freight suspended STY

General view of a road



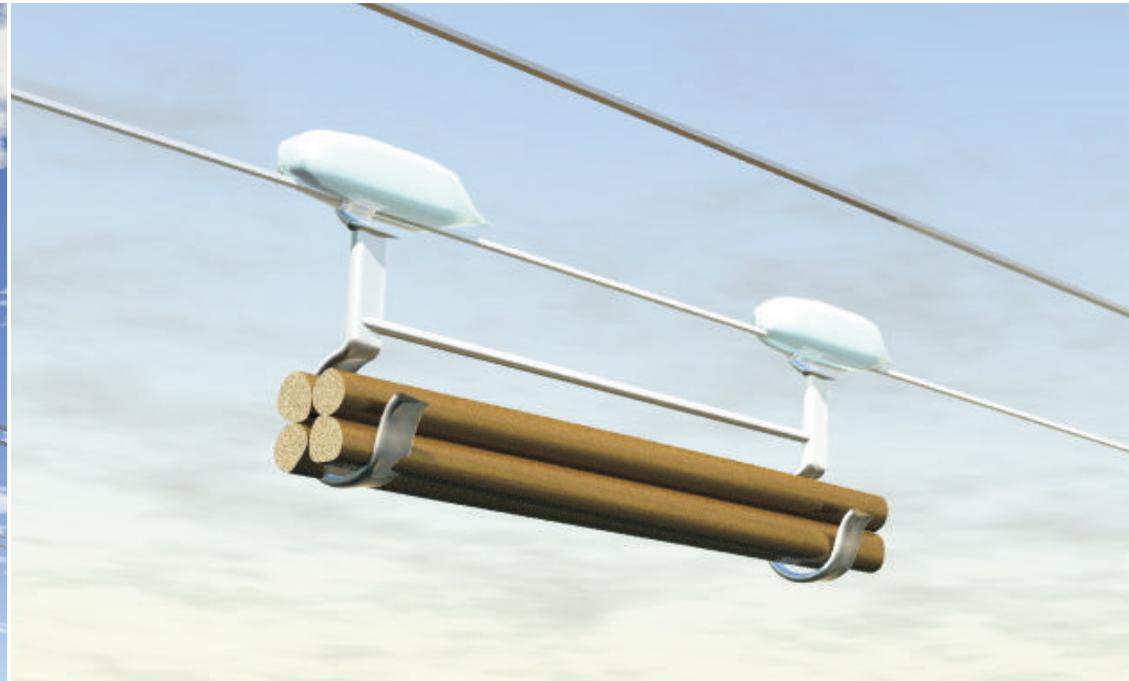
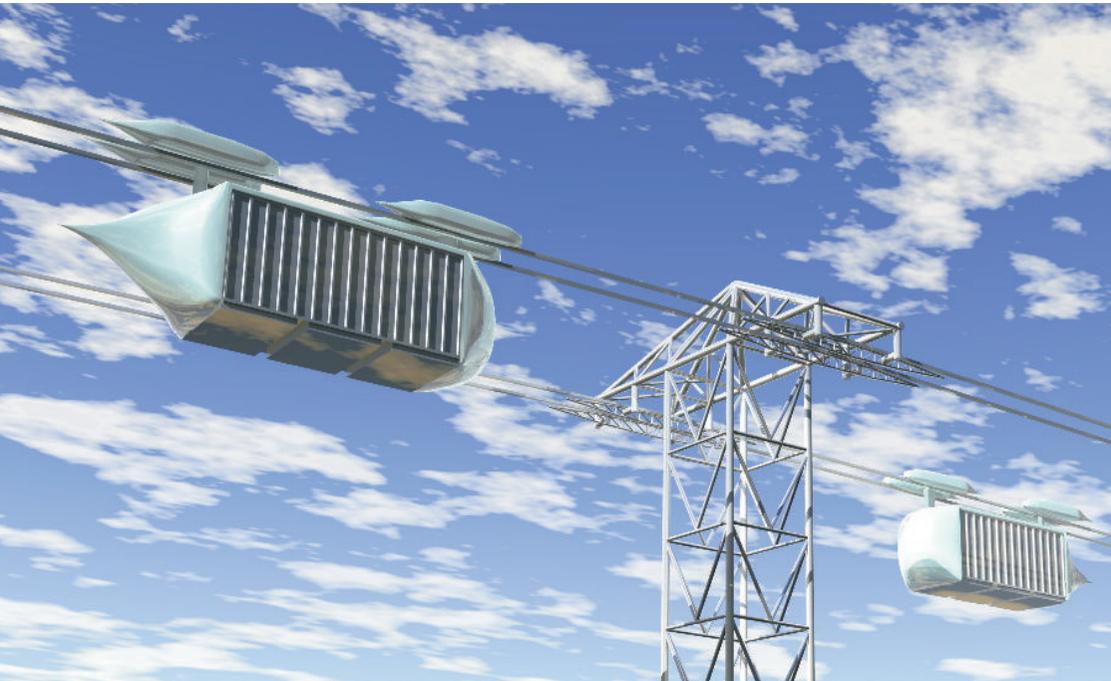
Freight suspended STY

Option: STY light modules (500 kg and up to 1.5 million tons / year)



Freight suspended STY

Option: STY using diesel-electric hopper

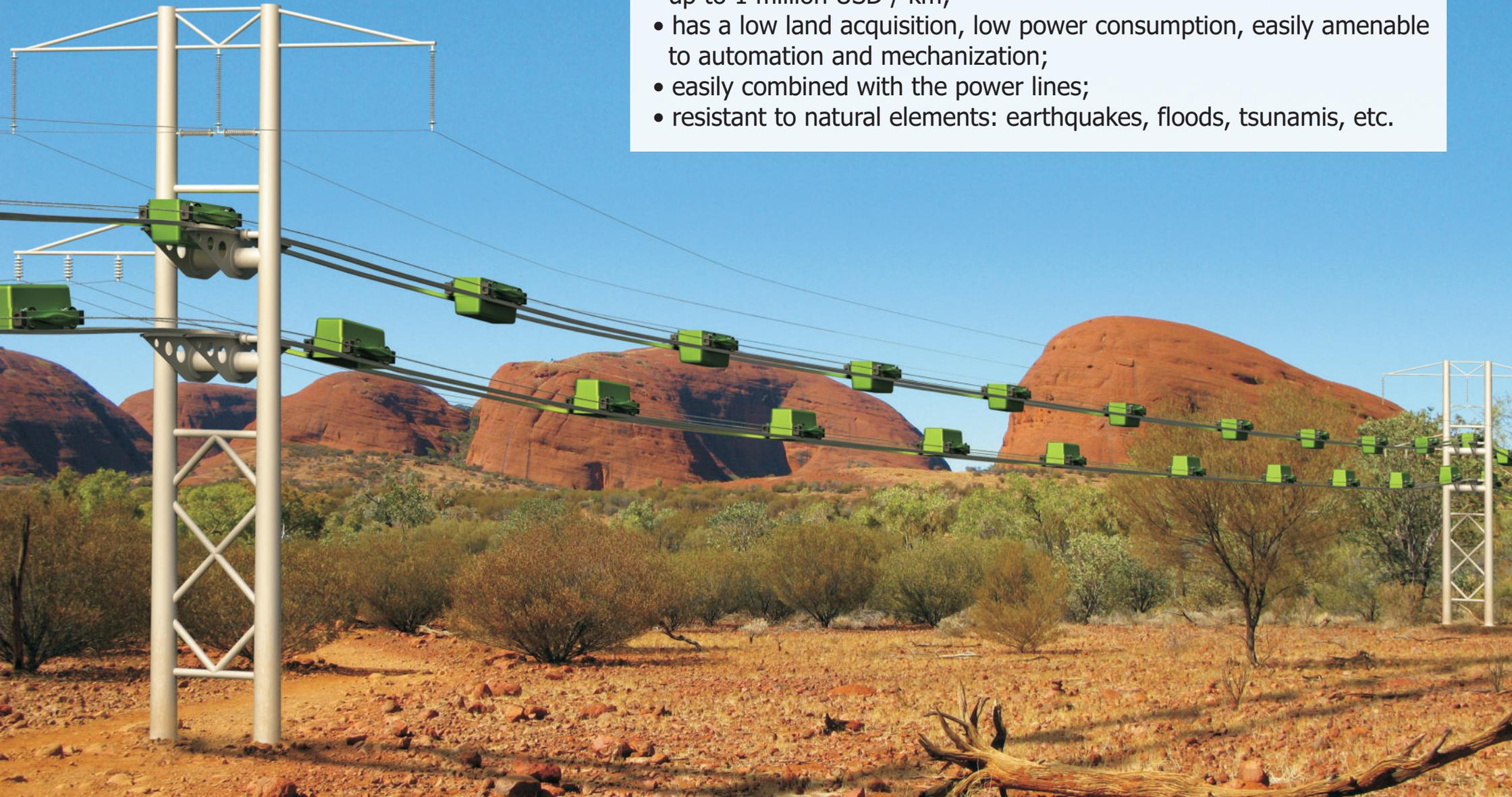


Freight suspended STY

Variants of suspended freight STY for transportation of bulk and individual cargo

Suspended STY for transportation of bulk cargo (ore, coal, etc.), assembly-line type with pull rope:

- has a high capacity — up to 100 million tons / year;
- characterized by low capital costs for track structure and support — up to 1 million USD / km;
- has a low land acquisition, low power consumption, easily amenable to automation and mechanization;
- easily combined with the power lines;
- resistant to natural elements: earthquakes, floods, tsunamis, etc.





Freight suspended STY

Suspended STY for transportation of bulk cargo



Freight suspended STY

Absence of embankments increases the stability of STY in case of flood