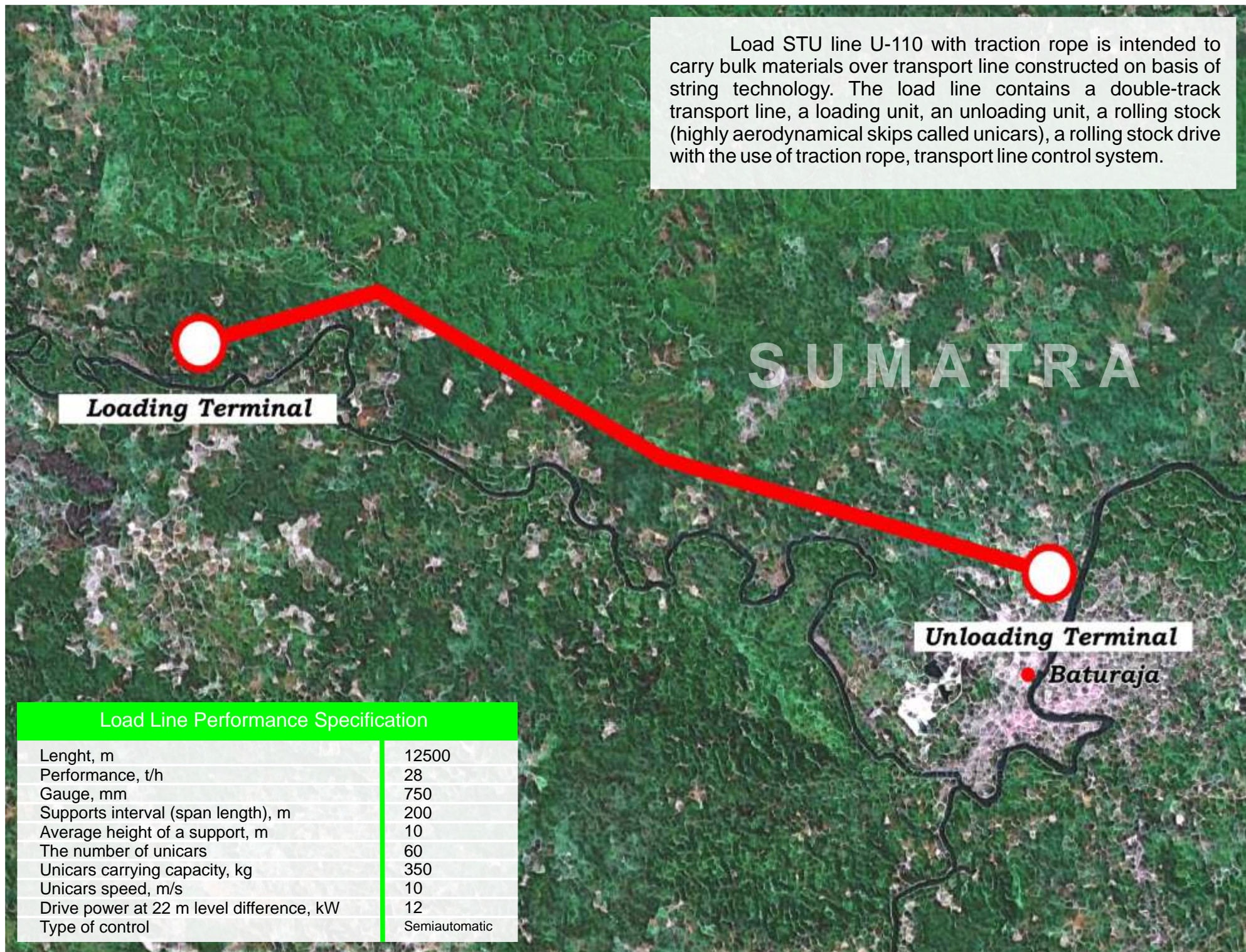


Load STU Line.

A version with traction rope

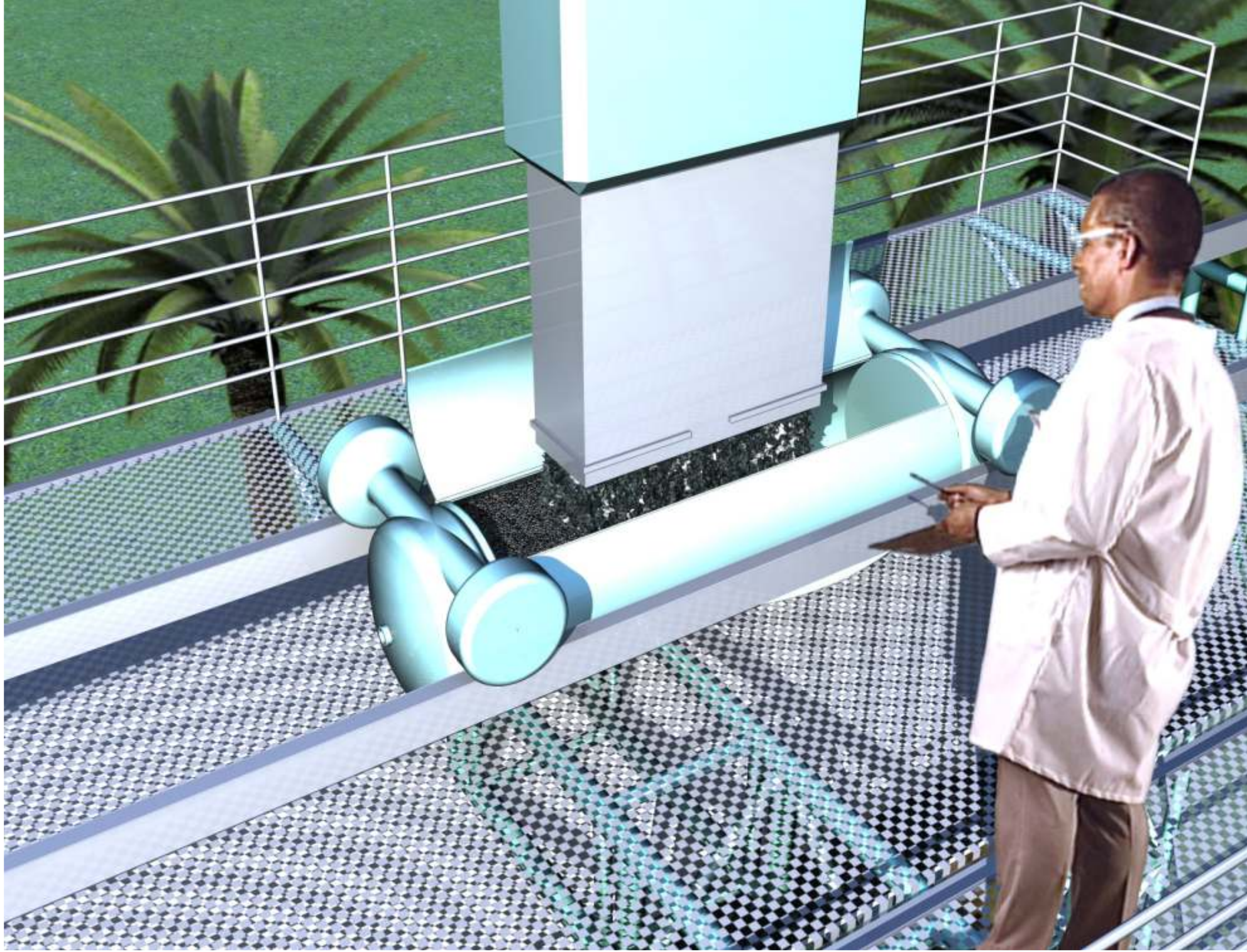
2009, Moscow — Sydney — Djakarta

Load STU line U-110 with traction rope is intended to carry bulk materials over transport line constructed on basis of string technology. The load line contains a double-track transport line, a loading unit, an unloading unit, a rolling stock (highly aerodynamical skips called unicars), a rolling stock drive with the use of traction rope, transport line control system.



Load Line Performance Specification

| | |
|--|---------------|
| Lenght, m | 12500 |
| Performance, t/h | 28 |
| Gauge, mm | 750 |
| Supports interval (span length), m | 200 |
| Average height of a support, m | 10 |
| The number of unicars | 60 |
| Unicars carrying capacity, kg | 350 |
| Unicars speed, m/s | 10 |
| Drive power at 22 m level difference, kW | 12 |
| Type of control | Semiautomatic |



Load STU Line. A version with traction rope



Load STU Line. A version with traction rope



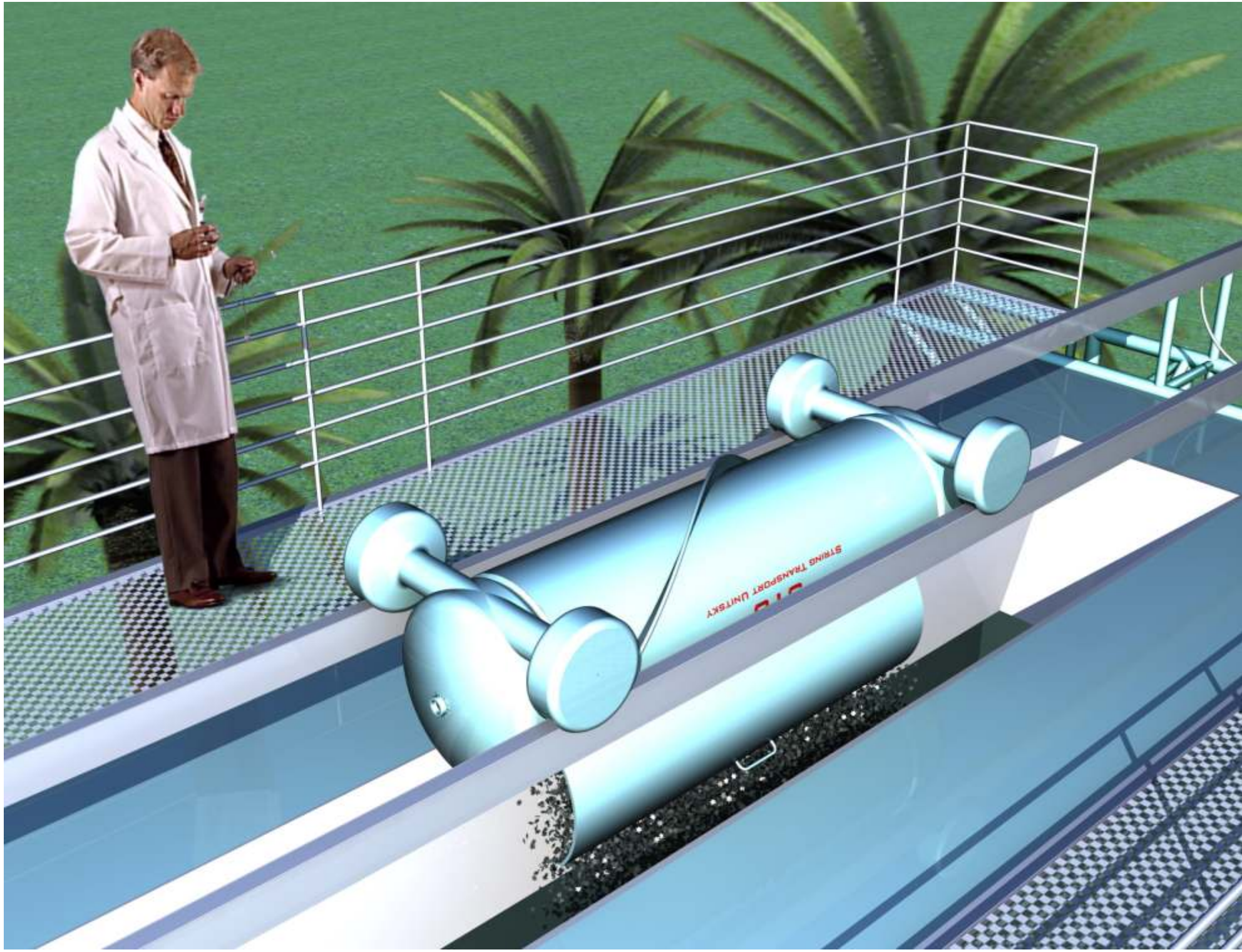
Load STU Line. A version with traction rope



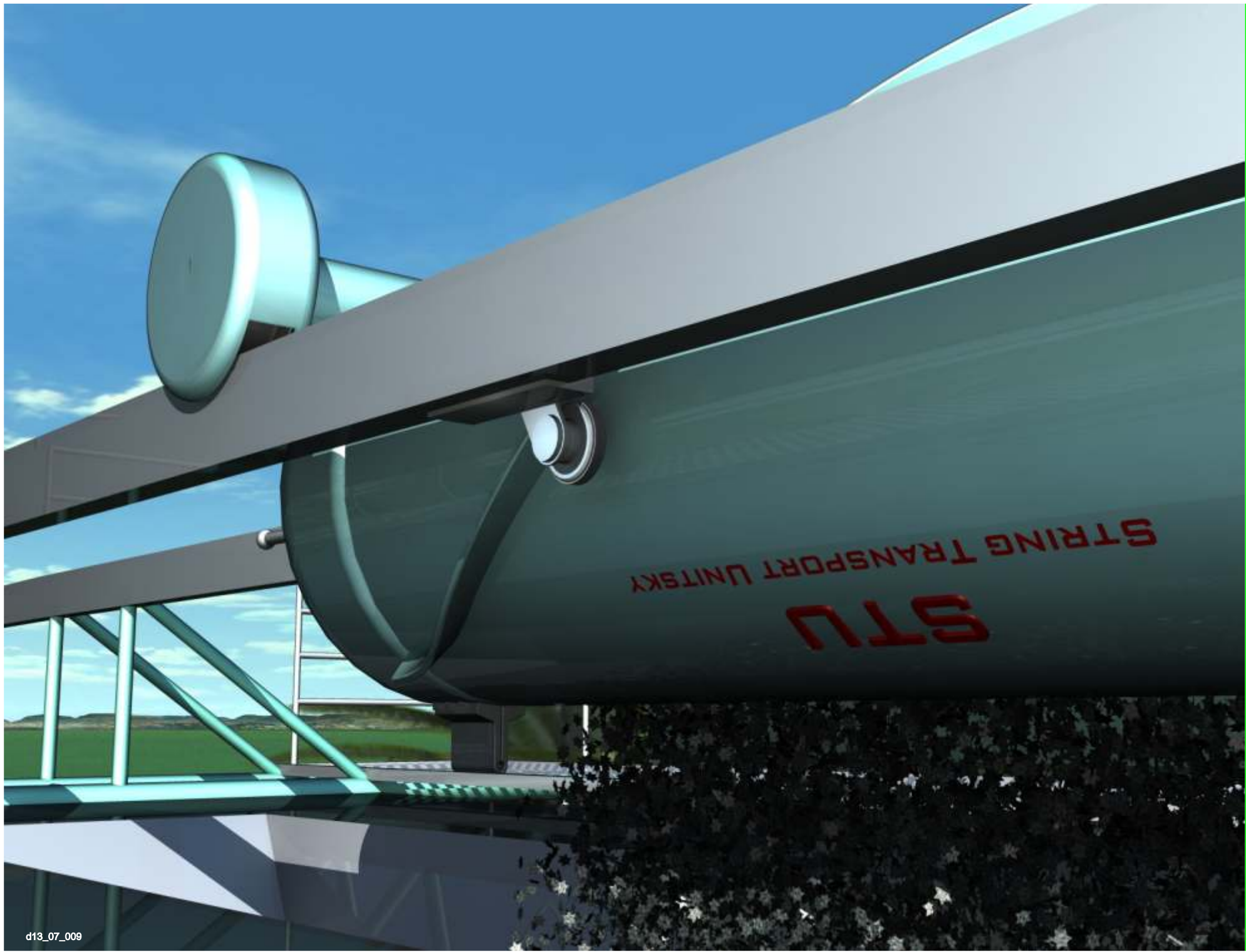
Load STU Line. A version with traction rope



Load STU Line. A version with traction rope



Load STU Line. A version with traction rope



Load STU Line. A version with traction rope