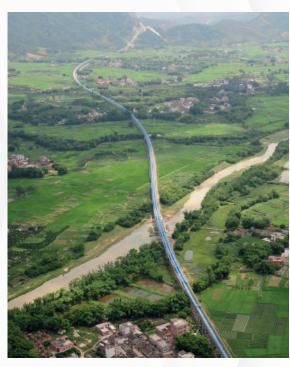
CURVODUCTM Overland Conveyor Solutions by





CURVODUC™ Custom Design



POSSIBILITIES AND ADVANTAGES

- Very long distances possible
 Up to 53 km line in operation in China
- Horizontal and vertical curves on the trajectory, to avoid transfer stations
 - Optimization of civil and construction works = better CAPEX
 Reduction of operation and maintenance works = better OPEX
- · Bidirectional solution available
 - Capacity to transfer material on carry side in one way and on return side in opposite way
- Downhill Overland Conveyors can generate power Positive energetic balance
- Solutions for crossing complex obstacles like rivers or valleys
 Long span crossing with conveyor suspended on ropes (up to 600 meters)
 Long span crossing with conveyor supported by shrouds (up to 100 meters)
- No limit due to local or site conditions

 Possible to design and operate in sites with seismic conditions, snow loads, very cold temperatures, strong wind forces
- Solutions proven for decades
- All that solutions are applicable for high capacities (>10.000 t/h)

CURVODUC™ Easy to use

SOLUTIONS ADAPTED FOR MATERIAL HANDLING OF

- Copper, Iron, Gold and all kind of ore from metallic mines
- Ore concentrate
- Limestone, lime
- Cement, clinker
- Aggregates
- Coal, oil shale, petcoke



Why choose CURVODUC™?



Cost efficient



Environment friendly



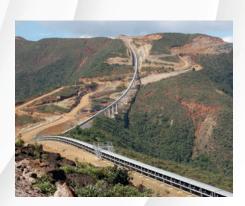
System made-to-measure



Use of standard comporents



LAST REFERENCES



Nickel Mine-New Caledonia Overland Conveyor system of 11 km Generation of Power during operation (700 kW)



Cement Plant-Russia Overland Conveyor of 6 km Rope bridge to cross a river / 240 m span between pylons



Iron Ore concentrate exportation port-Brazil Overland Conveyor of 3 km High capacity of 20.000 t/h



Coal mine - Australia Overland Conveyor of 4km Bidirectional conveyor with raw coal on carry side and washed coal on return side

Gold Mine - Peru

Overland Conveyor of 1,5 km

1 horizontal curve with

radius of 800 m