



Urban Agenda Platform

The global platform for sharing progress, action and knowledge on the implementation of the New Urban Agenda to achieve sustainable urban development.

Urban Cable Cars: The future of urban mobility above our heads

Award Scheme

Sustainable Development Goals

World Urban Campaign

Goal 11 - Make cities and human settlements inclusive, safe, resilient and sustainable

Summary

As cities grow, the competition for the remaining space intensifies. In many cases, it is no longer possible to expand the existing road network.

Background and Objective

Problems are compounded by a lack of existing transport infrastructure as well as by built-up inner or outer city areas with inadequate links to central transport systems. Cable cars do not depend on mountains. From river crossings to bypassing and reducing traffic congestion, cable systems are committed to helping cities resolve their mobility needs. They have already proven their efficiency and attractiveness as a cost-effective, rapidly installed, innovative part of public transport networks around the world. It has an impressive ecological footprint, is the one of the safest means of transport, produces no noise, no exhaust emissions. It provides a simple link-up with other means of transport.

Outcomes and Impacts

Example of La Paz: has considerably relieved road traffic congestion. A trip which takes an hour or more by car is shortened to 10 to 17 minutes by the cable systems. The fares are set at 3 bolivianos (35 euro cents). The response has been highly positive with 100.000 tickets sold during the first weekend of operation. Since the start of operation more than 1 million passengers are transported each month on each line.

Innovative Initiative

Integrated urban design / Optimization of urban access and flows

Resources devoted to delivery

Know more: <http://www.theguardian.co, cities/2016/feb/10/la-paz-cable-difference-city-subway-sky> <https://www.youtube.com/watch?v=xi4t3LO9JFo>