

About Funchal

Funchal is the capital of the Autonomous Region of Madeira. It is known worldwide for achieving equilibrium between history and nature.

Its mountainous settings and flourishing tourism industry makes transportation in Funchal complicated. Despite this, the public transport service has a total of 66 routes and covers 180 km of road network, transporting 30 million passengers per year.

Within the CIVITAS MIMOSA project, Funchal aims to improve its urban mobility system, thus improving its citizens quality of life.

Technology

Mobility updates by SMS

Objectives / Innovative Aspects

- Introduce an SMS broadcast service for alerts and information on traffic, public transport services and parking.

Expected Results

- Reach 9,800 vehicles with the service by project end.



Innovation

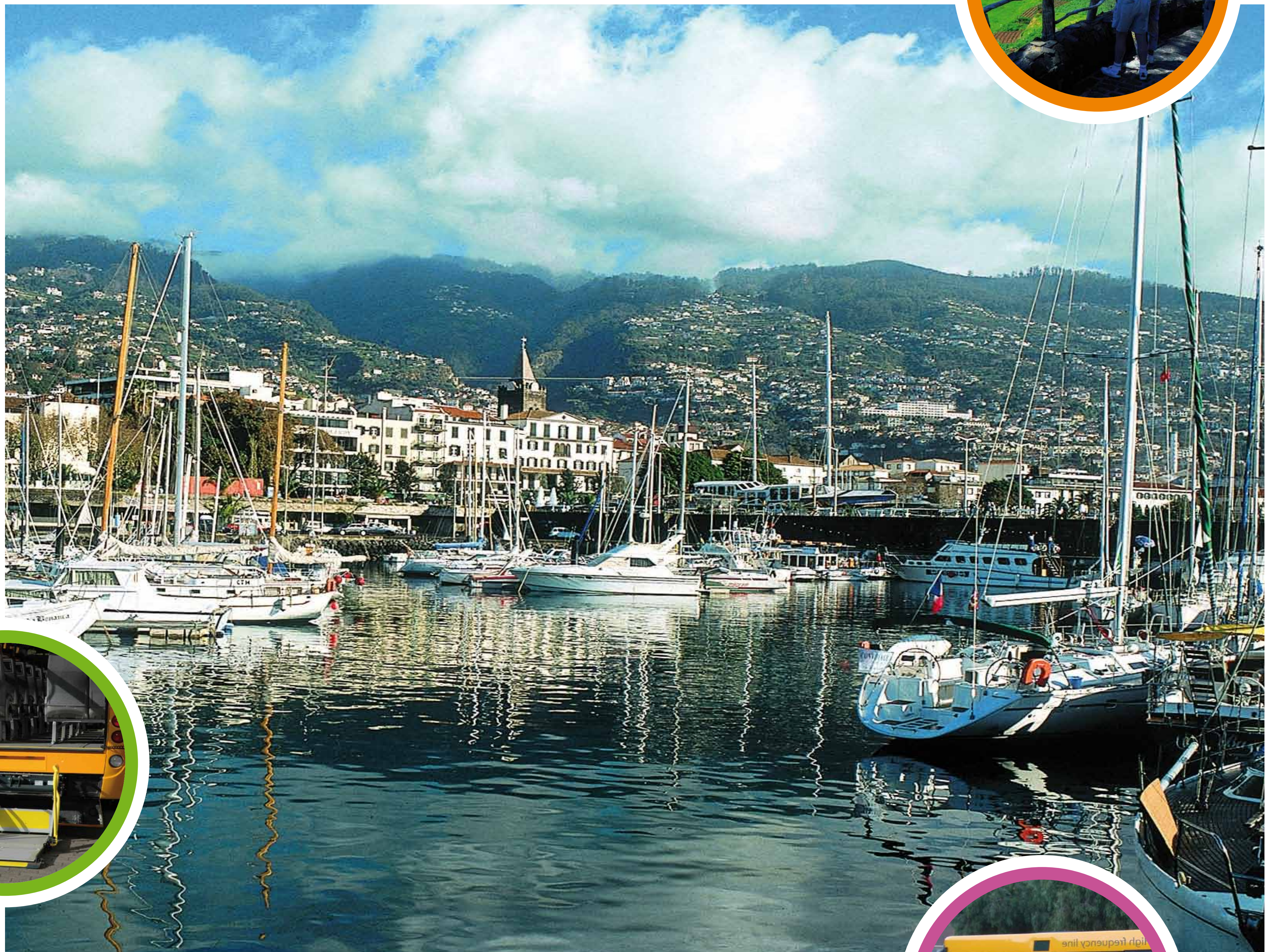
Dial-a-Ride Service

Objectives / Innovative Aspects

- Increase the accessibility of public transport for the elderly and disabled.
- Test the new dial-a-ride service in an area with no standard public transport service, due to small streets and difficult topography.

Expected Results

- Increased area coverage by the public transport service of 5%.
- Increased number of dial-a-ride users.
- Increased social inclusion of disabled and elderly people, measured with specific survey.
- Reduced emission levels by 8%.
- Decreased service costs.



Infrastructure

Giving clean transport the green light

Objectives / Innovative Aspects

- Introduce a 'Green Line' served by low emission buses that will operate at a high frequency in the main tourist and traffic areas.

Expected Results

- 5% increase in the number of public transport passengers.
- 2% reduction in CO₂ emission levels.
- 2% improvement in the annual data concerning air quality.
- Increased satisfaction rate of tourists and citizens by 20%.
- Reduction of congestion levels by 5%.
- 5% increase in the speed of public transport in the target area.
- Increased social inclusion of older people and those with reduced mobility.

City Contact

Lúcio Quintal,
lquintal@madeiratecnopolo.pt
www.cm-funchal.pt