



EPA Award 2013 – Category 2 – Renovated Structures

Renovated Multifunctional Park – Mercado do Chão do Loureiro



Market of Chão do Loureiro - Early's 50's



Started in 1951 as a food Market



Renovated Multifunctional Park – Mercado do Chão do Loureiro

Market of Chão do Loureiro



During the 90's became an abandoned building showing some ugly aspect very close to the city downtown



The New Market Building “Chão do Loureiro”

A modern and Multifunctional Car Parking:

- 196 parking places
- Supermarket on ground floor
- Stylish Restaurant on top floor
- Panoramic viewpoint on the terrace
- Access to historical monument through the lifts (St.Jorge castle)
- One exclusive floor for electric vehicles
- Urban Art Gallery
- Renewable energy producer



Located between downtown and S.Jorge Castle



The panoramic lifts for public use provides mechanical pedestrian accessibility between the downtown and S.Jorge Castle

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Optimizing building capacity



- The core was demolished and the original facades were maintained
- The new structure allows doubling the number of floors, in order to achieve six floors of parking

Creativity



Urban Art Gallery:

- Five street artists were invited to develop creative paintings in the park walls
- Each artist developed his work in a different floor

Accessibilities



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Technological Innovation



- The 6th floor is dedicated exclusively for electric vehicles with 32 charging points

Energetic sustainability



Efficient car park concept:

- The grids on the facades allows natural ventilation
- The skylight provides natural light to the building reducing artificial lighting
- Solar power energy production



General aspects

Came to visit us, park your car, watch the wall paintings, taste an exotic meal and enjoy the outstanding view of the city of Lisbon

