Oeiras, Portugal

theme

conurbation / site

programme / issues

Population 162.128 (conurbation) 4.067 (town)

Location

Tercena

Study area 10 ha

Site area 3 ha

Theme

Oeiras already has a high quality of life, and the municipality's objective is further dynamic innovation.

Conversion of the gunpowder factory into a landscape and cultural complex, with the installation of a university, is aimed at establishing an urban equilibrium through the introduction of a new type of housing.

Installation of entities, institutions or businesses linked to preservation of the environment, education and research.









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Conurbation

The commune of Oeiras is part of Greater Lisbon. Located to the west of the capital, Oeiras is bordered to the south by the river Tagus.

By reason of its geographical situation, and its physical and natural characteristics, Oeiras, with a distinct identity, has a high standing, both in its own right and as a place to live. It is currently developing new economic activities designed to preserve its significant natural and cultural heritage.

Site

The study zone is composed of a fragmented urban fabric whose infrastructures are inadequate. Amenities and green spaces are lacking; interstitial spaces are under-exploited; much of the scattered population works in neighbouring communes, mostly in the tertiary sector.

The site area is largely occupied by small kitchen gardens, but includes part of the former Barcarena Gunpowder factory, which was active from 1540 to 1978, and is now to be converted into a cultural complex.

screens 1 / 2 / 3 / 4









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Programme

Regeneration and integration of the land and the gunpowder factory's hydraulic installations heads the design brief, as does the restructuring of the road network, including the creation of new means of access. Restoration of the factories existing buildings must conform to their new role as cultural and social facilities. The brief is for a multifunctional programme that must serve to complement the rest of the sector. Housing (70 dwellings) is to be aimed at young occupants, and be backed up by adequate amenities.

The creation of a large, environmentally high quality green space must be able to cater for a wide range of sports and other recreational activities.

Issues

functional: Proposals must give thought, on a wider scale, to the establishment of a physical and functional relationship between the town centre, the intervention area and the gunpowder factory.

SOCial: Existing rural activities (allotment kitchen gardens) must be upgraded and integrated into the urban social space. It is important to widen the range of cultural and educational facilities by taking into account existing facilities when deciding on the new ones to be created. perceptual: Account must be taken of the presence of a hill and its

visual relationship with the gunpowder factory, and the whole valley in which it is set.

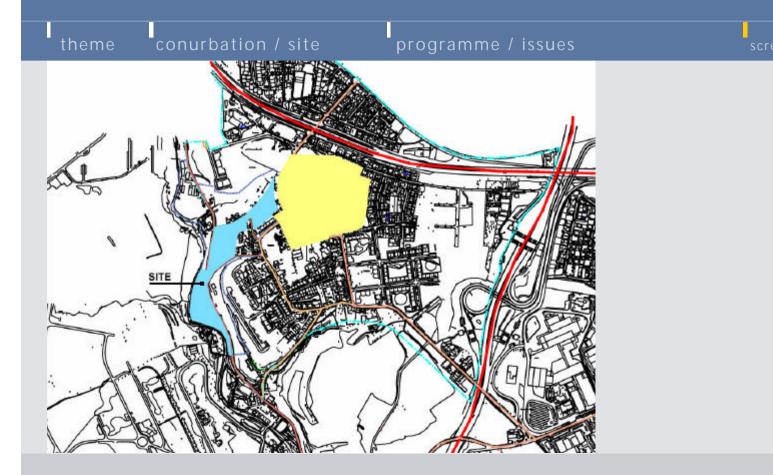






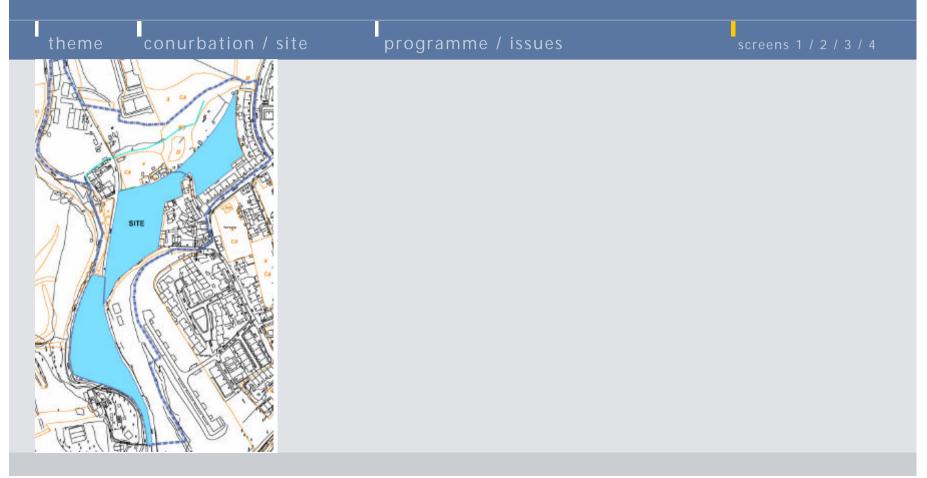


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