

Vita Poblenou University Residence Hall



Obtaining new construction BREEAM certification

82 % in transport classification



Reduces energy consumption, promotes minimisation of CO2 emissions during the useful life of the building



Improved health and comfort for those who live, work or use the building



LIFE BIPV Project at the Muelle Pescadores of the Port of Barcelona



The LIFE BIPV project has been co-financed by the European Union under the LIFE programme according to the LIFE Subsidy Agreement 16CCM/BE/000120

Flexible photovoltaic installation of 22.7kW on the huts of the Muelle de Pescadores

43,4 MWh

Estimated annual generation



Promote the development of Positive Energy Buildings (PEB)
Carbon footprint
< 10 g CO₂e/kWh



Optimising landscape integration, reduction of installed materials and costs, and possibility of implementation in light and/or curved roofs

Photovoltaic installation in the Zona Franca workshops on L9 of Barcelona's metro line



3.742 Installed
photovoltaic panels

**Energy for the supply and support
of the electricity consumption of the
Line 9**



Major contribution to energy
self-consumption



High savings in CO2 emissions
and costs

Port of Tarragona Intermodal Railway Terminal at the Transport City in Guadalajara-Marchamalo



Wheel washing of construction site vehicles with closed water recirculation system



Reduction of air pollution due to particulate emissions generated by vehicle traffic



Conservation of water resources

Construction of the Landmark office building in Zona Franca, Barcelona



Achievement of LEED Platinum certification



Top rating in the categories:

- Water Efficiency
- Indoor environmental quality
- Regional priority credits

Wells Campus Nord L9 TMB Barcelona



Installation of **247** linear meters of
sound-absorbing screens during the
execution of the works



Acoustic screens help contain sound within the construction area, reducing noise pollution that affects nearby neighborhoods and sensitive areas