



# TREATMENT PLANT NOSTIÁN

A Coruña, Spain



## Client

A Coruña City Council



## Served inhabitants

500,000 inhabitants



## Treatment capacity

- MSW: 185,000 t/year
- Green Fraction: 5,000 t/year



## Processes

- Recovered materials (pre-treatment): 10,899 t
- Composting: 9,038 t compost
- Electricity generation with biogas: 18,308 MWh<sub>e</sub> (100% renewable)

Source: 2016



## Installed power

- 6.79 MW Biomethanisation



16.4 kt CO<sub>2</sub> avoided