

## "CANOPIA" MSW TREATMENT PLANT

Bayonne, France



### Client

Bil Ta Garbi Mixed Waste Treatment Union.



### Treatment capacity

- 84,000 TPY mixed waste.
- 20,000 TPY of pruning and bulk waste.
- 6,500 TPY of green waste.



### Processes

- Treated waste (total): 83,577 t.
- Mechanical treatment: 1,189 t of recovered materials.
- Composting: 12,586 t of compost produced.
- Biogas power generation: 8,894 MWhe (100% renewable).

*2016 data.*



### 4.4 kt CO<sub>2</sub> prevented



### Served population

- 266,000 inhabitants.



### Installed power

- 3.75 MW Anaerobic Digestion.

