



The Calais plant (France)

Client:	SEVADEC Mairie de Calais 1, place du Soldat Inconnu BP 329 62100 Calais France
Treatment capacity of the plant:	27 000 t/y of biowaste 1 000 t/y of grease
Type of contract:	Conception, construction and start-up
Realisation:	Valorga International – Thélu & Cie
Start-up date:	2007
Plant Operator:	Octeva SAS ((Urbaser SA 51 %, TIRU 29 %, 21 % Valorga International
Plant description:	<ul style="list-style-type: none"> * Mechanical sorting * Anaerobic digestion (Valorga) * Post-composting in aerated boxes * Air treatment
Volume of digesters:	1 x 3 100 m ³
Operation conditions:	Thermophilic
Gas yield:	110 - 120 Nm ³ /t input digestion
Gas use:	Cogeneration (944 kWe)
Amendment use:	Agriculture

Address of the plant:

SEVADEC
Zone Marcel Doret
62100 Calais
France