



The Freiburg plant (Germany)

Client:	Biogas und Kompostbetrieb Freiburg BKF GmbH & Co. KG Tullastraße 68b, 79108 Freiburg Germany
Treatment capacity of the plant:	36 000 t/y of biowaste
Type of contract:	Conception, construction and start-up
Realisation:	Consortium Steinmüller Rompf Wassertechnik/Steinmüller Valorga
Start-up date:	1999
Plant description:	<ul style="list-style-type: none"> * Mechanical sorting * Anaerobic Digestion (Valorga) * Post-composting * Air treatment
Volume of digesters:	1 x 4 000 m ³
Operation conditions:	Thermophilic
Gas yield:	110 - 120 Nm ³ /t input digestion
Gas use:	Heat and electricity production (1 480 kWe)
Amendment use:	Agriculture

Address of the plant:

Biogas und Kompostbetrieb
Freiburg BKF GmbH & Co. KG
Tullastraße 68b,
79108 Freiburg
Germany