



The Freiburg plant (Germany)

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| 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