



Reference List



Fredericia, Denmark

- Client: DONG Energy
- The first biogas upgrading plant to be installed in Denmark
- **Kanuka** evolved as a result of successful product development from the **Manuka** model
- **300 Nm³/h** raw biogas upgraded to pipeline quality gas
- Sewage sludge
- Delivery 2011



Dinteloord, Netherlands

- Client: Suiker Unie
- First contract to supply Greenlane Biogas upgrading plants to the Netherlands. Suiker Unie has also ordered a **Totara**; both to be commissioned in 2011
- **Matai**, our second largest unit, suitable for commercial scale production of biogas
- **1250 Nm³/h** raw biogas upgraded to pipeline quality gas
- Organic waste
- Delivery 2011



Didcot, Oxfordshire, UK

- Client: Centrica (British Gas) via Chesterfield
- The UK's first biogas upgrading plant using anaerobic digester waste as well as the first to inject biomethane in to the national gas grid
- **Manuka+** our second smallest unit, is competitively priced and has been developed specifically for smaller communities
- **130 Nm³/h** raw biogas upgraded to pipeline quality gas
- Sewage sludge
- Delivery 2010



Katrineholm, Sweden

- Client: Swedish Biogas International
- The second Greenlane plant installed in this community, following a **Manuka** in 2009
- **Rimu** a mid sized unit, suitable for medium scale and industrial production of biogas
- **750 Nm³/h** raw biogas upgraded to vehicle fuel
- Agricultural
- Delivery 2010



Abbotsford BC, Canada

- Client: Catalyst Power
- Canada's first biogas upgrading plant to be injecting into the gas grid
- **Rimu** a mid sized unit, suitable for medium scale and industrial production of biogas
- **750 Nm³/h** raw biogas upgraded to pipeline quality gas
- Manure, agricultural waste, energy crops
- Delivery 2010



Stresow, Germany

- Client: EnviTec Biogas
- Greenlane's third contract with EnviTec Biogas, after the successful installation of the Güstrow plant
- **Matai** our second largest unit, suitable for large scale commercial production of biogas
- **1200 Nm³/h** raw biogas upgraded to pipeline quality gas
- Sewage sludge
- Delivery 2009



Västervik, Sweden

- Client: Svensk Biogas
- One of the first small-scale biogas upgrading plants in Sweden
- **Manuka+** our second smallest unit, is competitively priced and has been developed specifically for smaller agricultural applications
- **130 Nm³/h** raw biogas upgraded to vehicle fuel
- Sewage sludge, biowaste
- Delivery 2009



Örebro, Sweden

- Client: Swedish Biogas International
- One of the major biogas upgrading plants in Sweden, this was commissioned in temperatures approaching -30°C
- **Totara** the largest Greenlane Biogas upgrading plant in the current product range, suitable for large-scale and industrial production of biogas
- **1400 Nm³/h** raw biogas upgraded to vehicle fuel
- Agricultural
- Delivery 2009



Güstrow, Germany

- Client: EnviTec Biogas
- The biggest plant of its kind in the world to date
- **5 x Totara** the biggest model in the current product range, to allow for consistently high rates of production of upgraded biogas
- **10 000 Nm³/h** raw biogas upgraded to pipeline quality gas
- Agricultural
- Delivery 2009



Marquette, France

- Client: City of Lille (CUDL)
- The first small-scale biogas upgrading project in France, Greenlane has been producing biogas at this site since **1993**
- **Manuka** our smallest unit is competitively priced and has been developed specifically for small scale waste water and agricultural applications
- **100 Nm³/h** raw biogas upgraded to vehicle fuel
- Sewage sludge
- Delivery 2009



Madrid, Spain

- Client: UTE Biometanización La Paloma
- At the time the contract was won, this was the largest biogas upgrading plant in the world
- **2 x Totara** the biggest models in the current product range, to allow for consistently high rates of production of upgraded biogas
- **4 000 Nm³/h** raw biogas upgraded to vehicle fuel
- Municipal solid waste
- Delivery 2008



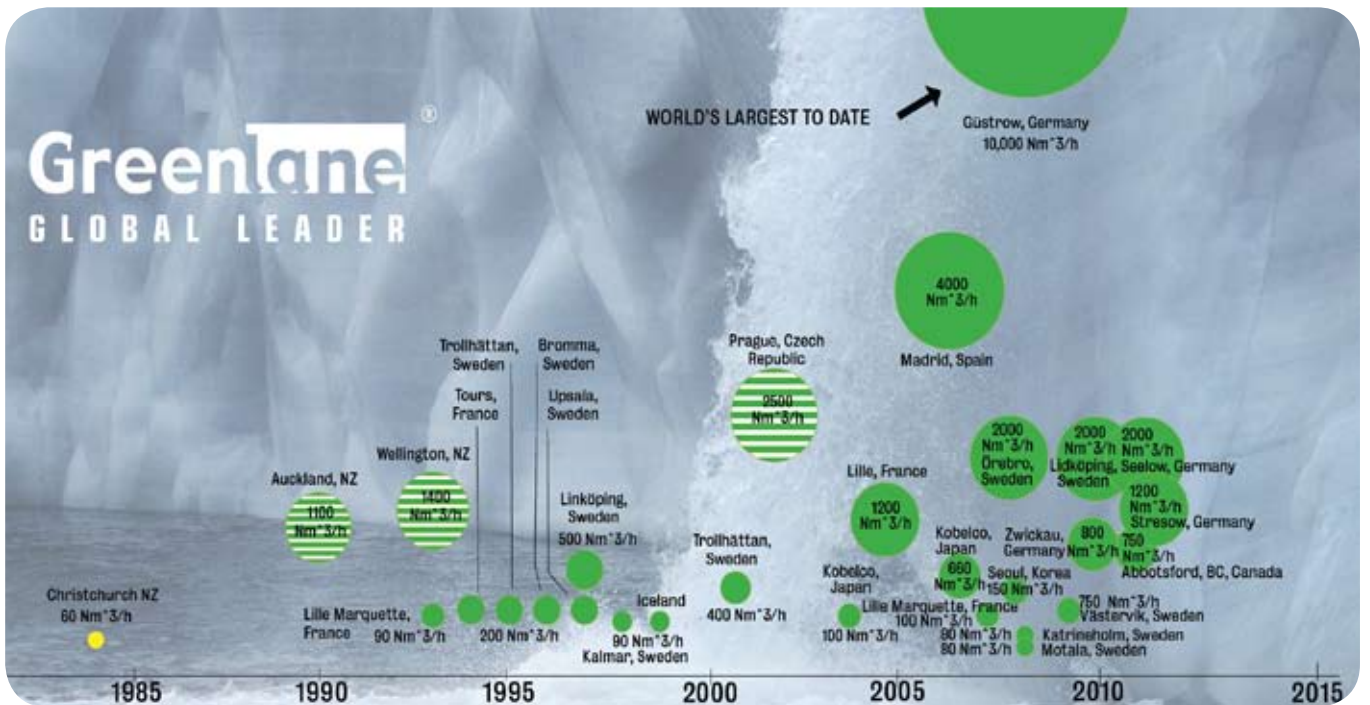
Kobe, Japan

- Client: Kobelco Eco-Solutions
- The first commercial biogas upgrading project in Japan
- 2 x CSFR225 a legacy product, similar in size and capacity to the **Kanuka** model
- **450 Nm³/h** raw biogas upgraded to vehicle fuel
- Sewage sludge
- Delivery 2007



Katrineholm, Sweden

- Client: Svensk Biogas
- This self contained biogas upgrading system includes a fully unattended vehicle refuelling station, meeting the fuel needs of an estimated 330 cars per year
- **Manuka** our smallest unit is competitively priced and has been developed specifically for small scale waste water and agricultural applications
- **80 Nm³/h** raw biogas upgraded to vehicle fuel
- Sewage sludge
- Delivery 2010



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