



1st UITP Sustainable Development Conference

Lille Métropole
COMMUNAUTÉ URBAINE

Example of a new energy use

Use of bio gas for the buses

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18-20 October 2006 Bilbao Spain



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Sewage plant: compost and methane

- Methanisation
- Manufacture of compost

Capacity: 100 000 t green waste/year

Bio gas



Bus depot

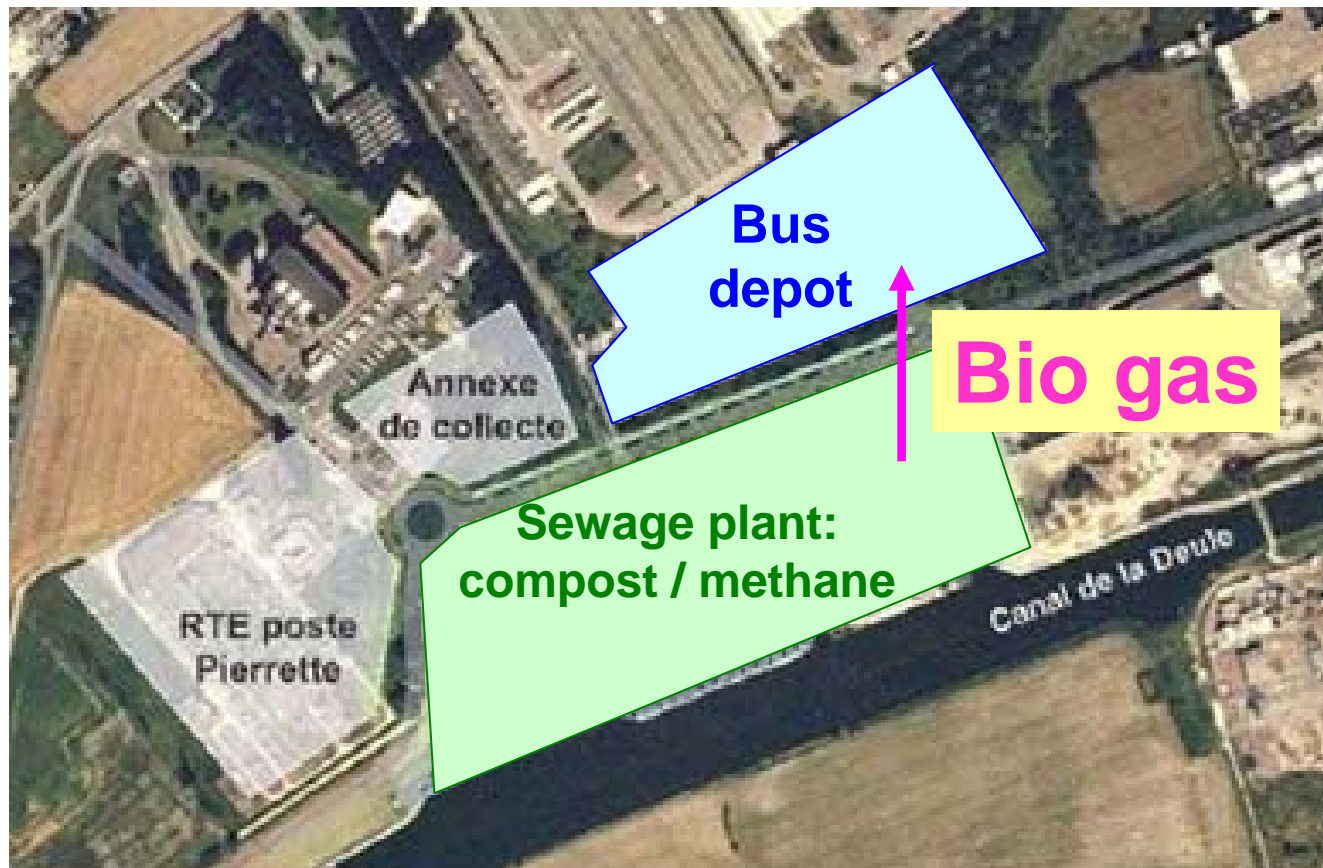
Objective: use of bio gas for 100 buses



Sustainable Cities and Public Transport- Bringing Quality to Life
18-20 October 2006 Bilbao, Spain



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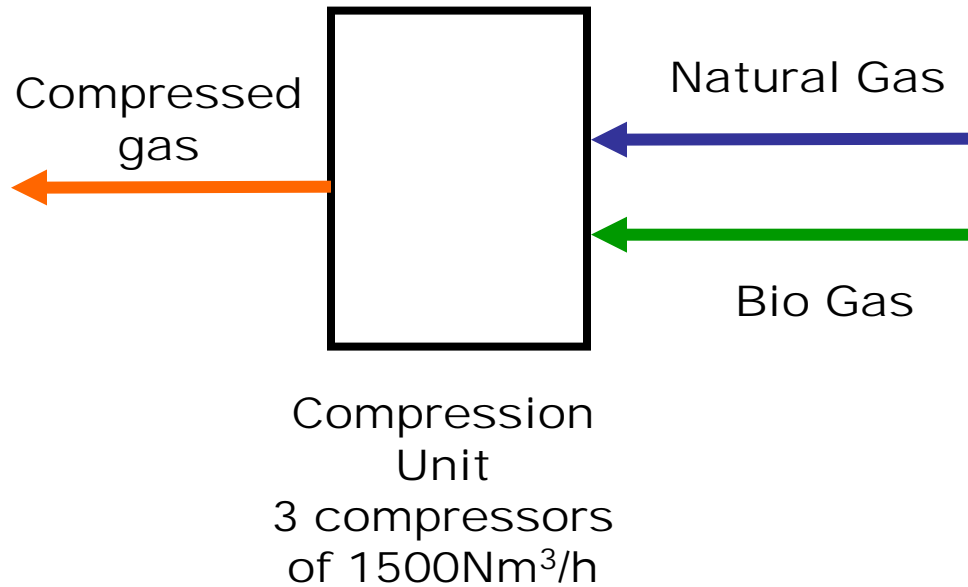
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The objectives of the bio gas buses project: 100 % clean Public Transport

- 3 bus depots dedicated to gas buses
- 400 gas/bio gas buses
- mass production of biogas from organic waste