



Leeuwarden
Groningen
Assen
Emmen

Public transport launching customer for green hydrogen

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Photo: Matti Blume

Contents

- Emmen and its green economy ambitions
- Boosting the hydrogen economy
- Small and Medium-sized Cities joining forces
- Key points to discuss



Emmen

The facts

- Largest industry cluster in Northern Netherlands
- Emmtec Industry and Business park amongst top 10 users of natural gas: 110 million cubic meters per year
- Key sectors: green chemistry and bioplastics, high tech and smart industry, logistics and energy
- Energy is in the DNA of our region but in need of a change



TEIJIN
Human Chemistry. Human Solutions



Gas purification plant GZI Emmen

Green ambitions of Emmen

- Climate neutral and self-sufficient in energy supply in 2050
 - stimulating the matching of supply and demand of locally produced renewable energy
- Play a key role in the future of energy supply with green hydrogen and other renewable energy sources such as green gas and solar energy

Boosting the Hydrogen Economy

- Hydrogen Valley
 - investment volume € 90 M. of which € 70 M. PP investment
 - HRS on GZI location
- 10 hydrogen buses in Emmen
- GZI Next: fostering energy transition of our heavy industry cluster
 - 10 MW electrolyser
 - 60 M m3 green gas
 - 12 MWp solar



NAM



EMMTEC
A GETEC GROUP COMPANY



provincie Drenthe



SMCs joining forces

- SMC Platform
- Ambassadors initiative for political involvement

Due to limited resources SMCs need to join forces to tackle huge challenges towards a climate neutral Europe



Key points to discuss

- How to make use of funding opportunities in EU Recovery Plan as SMCs
 - How to be a launching customer having limited resources as a SMC
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Thank you!



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