

Stadt Arnsberg und RDM

Arnsberg - Germany

Short description

This Local Green Deal is a partnership between the City of Arnsberg and R.D.M. Arnsberg GmbH. It is developed within the framework of the European Commission's Intelligent Cities Challenge (ICC) initiative. The partnership aims to achieve shared sustainability goals¹⁸ and supports the city's target of becoming climate-neutral by 2035. The parties commit to providing the necessary capacities and competencies to reach milestones and project goals. They will meet regularly, at least twice a year, to review the progress of project implementation.



Industry/Sector

- Energy and renewables
- Mobility and transport
- Circular Economy
- Construction and built environment

Parties of LGD/Participating parties

- Stadt Arnsberg
- R.D.M. Arnsberg GmbH
- Other local actors, including companies and associations, are expected to sign LGDs with the city

Scope of LGD

- The LGD focuses on collaboration between the City of Arnsberg and RDM in the areas of Energy, Mobility, and Circular Economy. It supports the city's climate neutrality goal by 2035 and aims to leverage synergies in strengthening sustainability and climate protection based on the ICC project. The partnership involves mutually providing necessary capacities and competencies to achieve agreed milestones and project goals. The collaboration will be communicated to motivate further companies to sign LGDs.

Concrete measures/commitments

- Stadt Arnsberg commits to implementing projects in energy, mobility, and construction as part of its overall climate strategy.
- Stadt Arnsberg commits to participating in the EFRE project "sustainable economic areas".
- Stadt Arnsberg commits to organising an exchange with other companies regarding process heat and steam demand.
- Stadt Arnsberg commits to requesting information from Westnetz and investigating EU funding for a larger grid connection.
- Stadt Arnsberg commits to organising a discussion with Stadtwerke Arnsberg regarding open-space PV systems.
- Stadt Arnsberg commits to seeking details from NASS GmbH about the waste heat project.
- Stadt Arnsberg commits to considering RDM's waste heat in the municipal heat planning analysis.
- Stadt Arnsberg commits to organising an exchange on circular economy to test sustainable utilisation of rejects in a joint project.
- RDM commits to collaborating in the areas of Energy, Mobility, and Circular Economy.
- RDM commits to converting its company-owned power plant from coal to gas.
- RDM commits to investigating an investment plan for a power plant for steam generation.
- RDM commits to participating in an exchange on process heat and steam demand.
- RDM commits to having its waste heat considered in the municipal heat planning analysis.

- RDM commits to arranging an appointment with the IHK for a free initial consultation on operational mobility.
- RDM commits to checking the possibility of implementing green spaces in unused areas.
- RDM commits to participating in an exchange on circular economy to test sustainable utilisation of rejects in a joint project.
- Both parties commit to collaborating in the areas of Energy, Mobility, and Circular Economy.
- Both parties commit to meeting regularly, at least twice per year.
- Both parties commit to communicating their collaboration to motivate other companies to sign LGDs.
- Both parties commit to creating project plans with contacts and roadmaps by January 2025.

Stadt Arnsberg und TRILUX

Arnsberg - Germany

Short description

This Local Green Deal is a partnership between the City of Arnsberg and TRILUX GmbH & Co. KG. It is developed within the framework of the European Commission's Intelligent Cities Challenge (ICC) initiative. The partnership aims to strengthen sustainability and climate protection by leveraging synergies between the city and the company. The parties will meet regularly, at least twice a year, to review progress towards shared milestones and project goals.



Industry/Sector

- Energy and renewables
- Mobility and transport
- Construction and built environment

Parties of LGD/Participating parties

- Stadt Arnsberg
- TRILUX GmbH & Co. KG
- Other local actors, including companies and associations, are expected to sign LGDs with the city.

Scope of LGD

- The LGD focuses on collaboration between the City of Arnsberg and TRILUX in the areas of Energy, Mobility, Construction, and Circular Economy. It supports the city's climate neutrality goal by 2030 and aims to utilise the potential of new technologies for sustainable growth and resilience. The partnership involves mutually providing necessary capacities and competencies to achieve agreed milestones and project goals.

Concrete measures/commitments

- Stadt Arnsberg commits to implementing projects in energy, mobility, and construction as part of its overall climate strategy.
- Stadt Arnsberg commits to participating in the EFRE project "sustainable economic areas".
- Stadt Arnsberg commits to organising an exchange with other companies on the circular economy.
- Stadt Arnsberg commits to evaluating joint car-sharing concepts with WEPA, potentially including Trilux employee mobility.
- Stadt Arnsberg commits to checking for EU funding for a larger grid connection.
- Stadt Arnsberg commits to organising a discussion with Stadtwerke Arnsberg regarding open-space PV systems.
- Stadt Arnsberg commits to seeking details on the waste heat project with NASS GmbH.
- Stadt Arnsberg commits to considering RDM's waste heat in the municipal heat planning analysis.
- TRILUX commits to implementing projects in energy, mobility, construction, and the circular economy.
- TRILUX commits to improving energy efficiency and the sustainability of public buildings and lighting.
- TRILUX commits to implementing sustainable energy projects using solar power.
- TRILUX commits to participating in the EFRE project "sustainable economic areas" .
- TRILUX commits to participating in an exchange with other companies on circular economy.

- TRILUX commits to evaluating an environmentally friendly construction for wind turbines.
- Both parties commit to collaborating in the areas of Energy, Mobility, Construction, and Circular Economy.
- Both parties commit to meeting regularly, at least twice per year.
- Both parties commit to communicating their collaboration to motivate other companies to sign LGDs .
- Both parties commit to creating project plans with contacts and roadmaps by January 2025.

Stadt Arnsberg und WEPA

Arnsberg - Germany

Short description

This Local Green Deal is a partnership between the City of Arnsberg and WEPA Hygieneprodukte GmbH. It is part of the European Commission's Intelligent Cities Challenge (ICC) initiative. The partnership aims to achieve shared sustainability goals³¹ and supports the city's target of becoming climate-neutral by 2035. The parties commit to providing the necessary capacities and competencies to reach milestones and project goals. They will meet regularly, at least twice a year, to review the progress of project implementation.



Industry/Sector

- Energy and renewables
- Mobility and transport
- Circular Economy
- Construction and built environment

Parties of LGD/Participating parties

- Stadt Arnsberg
- WEPA Hygieneprodukte GmbH
- Other local actors, including companies and associations

Scope of LGD

- The LGD focuses on collaboration between the City of Arnsberg and WEPA in the areas of Energy, Mobility, and Circular Economy. It supports the city's climate neutrality goal by 2035 and aims to leverage synergies in strengthening sustainability and climate protection based on the ICC project. The partnership involves mutually providing necessary capacities and competencies to achieve agreed milestones and project goals. The shared activities will be communicated to increase visibility and motivate further companies to sign LGDs.

Concrete measures/commitments

- Stadt Arnsberg commits to implementing projects in energy, mobility, and construction as part of its overall climate strategy.
- Stadt Arnsberg commits to participating in the EFRE project "sustainable economic areas".
- Stadt Arnsberg commits to examining the application of solar films on municipal buildings.
- Stadt Arnsberg commits to evaluating an environmentally friendly construction for wind turbines.
- Stadt Arnsberg commits to implementing WEPA's paper towel return system at further locations.
- Stadt Arnsberg commits to developing a sketch of future WEPA employee mobility as part of an overall transport plan.
- Stadt Arnsberg commits to potentially including Trilux employee mobility in this sketch.
- Stadt Arnsberg commits to possibly starting a joint car-sharing concept with WEPA.
- WEPA commits to collaborating in the areas of Energy, Mobility, and Circular Economy.
- WEPA commits to systematically converting its fleet to e-vehicles.
- WEPA commits to erecting charging points on company premises.
- WEPA commits to participating in developing a sketch of future employee mobility as part of an overall transport plan.
- WEPA commits to planning the installation of solar films.
- WEPA commits to planning the erection of wind turbines.

- WEPA commits to evaluating an environmentally friendly construction for wind turbines.
- WEPA commits to implementing its paper towel return system.
- Both parties commit to collaborating in the areas of Energy, Mobility, and Circular Economy.
- Both parties commit to meeting regularly, at least twice per year.
- Both parties commit to communicating their collaboration to increase visibility and motivate other companies to sign LGDs.
- Both parties commit to creating project plans with contacts and roadmaps by the end of Q2 2025.