

Media information

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SEAT generates biomethane from waste

- The company will test the biofuel obtained from municipal landfills in its vehicles
- The project runs until 2023 and is funded by the EU with a total budget of 4.3 million euros
- As part of the decarbonisation of the Volkswagen Group, SEAT is researching the possible uses of biomethane as an alternative fuel

Martorell/Wolfsburg, October 11, 2019 - SEAT will participate until 2023 in the Life Landfill Biofuel project, recently approved by the European Commission, which aims to produce renewable gas from municipal landfills. The project will be developed jointly with other partners over the next four years and has a total budget of €4.3 million, of which the European Commission will contribute 55%.

FROM ORGANIC WASTE TO FUEL

CNG vehicles could use regenerative energies in the future



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Andrew Shepherd, responsible for SEAT's renewable energy projects, stressed that "this project will enable us to make headway in the development and research of biomethane as a fuel. Our ultimate aim is to guarantee zero environmental impact for CO₂ emissions in the entire life cycle of vehicles."

The European Union will limit the amount of municipal waste that can be landfilled by 2035 to 10%. Converting waste into vehicle biofuel is one solution to this environmental challenge, which SEAT is working on with a number of Spanish partners.

There are almost half a million landfills in Europe, so research into conversion into an energy source provides a great business opportunity. At the same time, emissions would be reduced. There is great potential for the establishment of certificates of origin from the production of bio-methane and the possibility to trade them as certificates for energy from alternative sources.

SEAT is the European car manufacturer with the broadest range of vehicles fueled with compressed natural gas (CNG). In 2018, the company tripled its sales of CNG vehicles and announced that it would increase the daily production of gas-powered vehicles from 90 to 250. In addition, SEAT is the Volkswagen Group's competence center for the technological development of compressed natural gas as an alternative fuel



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About the Volkswagen Group:

The Volkswagen Group, with its headquarters in Wolfsburg, is one of the world's leading automobile manufacturers and the largest carmaker in Europe. The Group comprises twelve brands from seven European countries: Volkswagen Passenger Cars, Audi, SEAT, ŠKODA, Bentley, Bugatti, Lamborghini, Porsche, Ducati, Volkswagen Commercial Vehicles, Scania and MAN. The passenger car portfolio ranges from small cars all the way to luxury-class vehicles. Ducati offers motorcycles. In the light and heavy commercial vehicles sector, the products include ranges from pick-ups, buses and heavy trucks. Every weekday, 664,496 employees around the globe produce on average 44,567 vehicles, are involved in vehicle-related services or work in other areas of business. The Volkswagen Group sells its vehicles in 153 countries.

In 2018, the total number of vehicles supplied to customers by the Group globally was 10,8 million (2017: 10,7 million). The passenger car global market share was 12.3 per cent. In Western Europe 22.0 per cent of all new passenger cars come from the Volkswagen Group. Group sales revenue in 2018 totalled €235.8 billion (2017: €231 billion). Earnings after tax in 2017 amounted to €17.1 billion (2017: €11.6 billion).
