



PROJECT INFORMATION

Exchange of experiences on the quality assurance of compost in Bulgaria

Updated: October 2017



Finished compost and plant
tolerance test with compost

Source: BiPRO GmbH

Background

Bulgaria is planning to establish a quality assurance system for compost, comprising a respective organisation for controlling quality assurance in companies and issuing a quality label. Such a system shall increase the material recycling of waste, decrease landfilling and thus implementing the waste hierarchy. Furthermore, Bulgaria was interested in good practices for operating composting and anaerobic digestion plants.

Project details

This project aimed at initiating an exchange of experiences between German and Bulgarian experts and at providing information on established approaches and processes for the production of certified compost in Germany. During a study visit to Germany as well as two target-group-specific seminars in Bulgaria, the Bulgarian experts obtained insights into structure and functioning of the quality assurance system for compost in Germany as well as into the structure of the related Bundesgütegemeinschaft Kompost (BGK), the organisation for the quality assurance of compost in Germany. Visits to compost and anaerobic digestion plants as well as demonstrations, e.g. of sampling techniques, illustrated processes exemplarily. Bulgarian and German experts reflected upon how such a system could be implemented in Bulgaria. The project results were compiled in two brochures: one aiming at all international stakeholders interested in the quality assurance system approach of Germany; the second one contains Bulgarian specific information for Bulgarian stakeholders. A leaflet informs Bulgarian households about the importance of separate bio-waste collection.

Target country: Bulgaria

Duration: 08/2016 – 10/2017

Beneficiaries: Ministry of Environment and Water with its Regional Inspectorates, Executive Environment Agency, municipalities as well as operators of composting and anaerobic digestion plants

Implementing organisations:

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Advisory Assistance Programme (AAP)

for environmental protection in the countries of Central and Eastern Europe, the Caucasus and Central Asia and other countries neighbouring the European Union – a programme of the Federal Ministry for Environment, Nature Conservation, Building and Nuclear Safety

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www.uba.de/en/project-database-advisory-assistance-programme

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Project website:

<https://bit.ly/CompostQuality>