



## PROJECT INFORMATION

### Exchange of experiences for establishing a system and an organisation for the quality assurance of compost in Bulgaria

Updated: August 2016



Finished compost and plant tolerance test with compost

Source: BiPRO GmbH

## Background

In order to increase material recycling, decrease the amount of biodegradable waste being landfilled, and consequently implement the waste hierarchy, Bulgaria is planning to establish a quality assurance system for compost, comprising also a respective organisation. Currently, ten composting plants for the treatment of green waste are in operation, two additional plants will be completed in 2017. The process of introducing a quality assurance system for compost has been paused, inter alia, in order to make the consideration of experiences from Germany possible. Furthermore, Bulgaria is interested in good practices for operating composting and anaerobic digestion plants.

## Project details

This project aims 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. On this basis, Bulgarian and German experts reflect upon how such a system could be implemented in Bulgaria. During a study visit to Germany as well as two target-group-specific seminars in Bulgaria, the Bulgarian experts obtain 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, shall illustrate processes exemplarily. Information material will compile the project's contents and results and, thereby, make them available to interested people beyond this project's end.

**Target country/region:** Bulgaria

**Duration:** 08/2016 – 08/2017

**Beneficiaries:** Ministry of Environment and Water (MoEW) with its Regional Inspectorates of Environment and Water (RIEWs), Executive Environment Agency (ExEA), municipalities as well as operators of composting and anaerobic digestion plants

**Implementing organisations:**

BiPRO GmbH, München

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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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