





## CIS Waste Water: Training for MEASURE and ANALYZE Phase, Dobrich, Bulgaria

The MEASURE and ANALYZE Phases of the DMAIC methodology pursued by the CISWastewater Project was disseminated by a training session with all the cross-border's action partners, in the common purpose of gaining the necessary skills to train specialists in operating with statistical tools to improve the efficiency of the work processes developed in wastewater treatment facilities.

The four days training session took place in Dobrich, Bulgaria, and it was hosted by the Black Sea Centre of Excellence's Chairman - Mrs. Nellie Gospodinova, who created the proper framework for common cooperation and dissemination of the concepts developed in the Measure and Analyze phases. Representatives of COMOTI Research & Development Institute for Gas Turbines (2 trainers, 1 research coordinator, 1 environmental expert), SC RAJA SA Constanta (4 representatives), Black Sea Centre of Excellence - Bulgaria (2 BSCE representatives and 1 WWTP chief), European Regional Framework for Co-operation - Greece (1 representative), Yerevan State University of Armenia (2 representatives) and from the State University of Moldova (2 representatives) attended the training organized in Dobrich.

The Measure and Analyze Phases continue the DMAIC Strategy started in the Define Phase. The training session continued the process started in Tbilisi, Georgia, where the participants were introduced into the basic principles of continuous improvement strategies. After being familiar with the theoretical basis and main concepts of DMAIC methodology and with practical instruments utilized by CIS practitioners, the participants were trained and accustomed with basic statistics concepts and tools principles and also with Minitab statistical software's main commands, instruments and data analysis tools, in order to utilize the gained skills in making improvements in the wastewater treatment facilities on the Black Sea coastal states.

Dobrich training session gave all the project partners the opportunity to work and operate together with the statistical principles and instruments promoted by the Measure and Analyze Manual. The training session functioned as a common cooperation and debate platform, in order to put together ideas and useful knowledge for the WWTF managers who will implement continuous improvement strategies.