

Areas of Consulting Expertise

RELEVANT STUDIES IN THE ENVIRONMENTAL , HEALTH AND SAFETY AND RISK ASSESSMENT IN THE ENERGY FIELD

AEOLIKI and its associates have prepared more than 400 environmental impact and technical studies in Cyprus, Greece and Europe funded by the private sector, Government Departments (Ministry of Public Works, Ministry of Agriculture, Natural Resources and the Environment, Ministry of Commerce, Industry and Tourism), Semi-Government Organisations (Electricity Authority of Cyprus, Cyprus Petroleum Refinery) and European Commission.

STRATEGIES AND PLANNING

- Development of an emissions inventory that will include the creation of an air emission database and the purchase of a software for the simulation of Ambient Air Quality, Funded by Department of Labour Inspection, Ministry of Labour and Social Insurance, (2007-2011)
- Framework Contract relating to Legal, Economic and Technical Assistance work in the fields of Energy and Transport (DG TEN/R1/350-2008 Lot3). Funded by DG TREN – European Commission. Duration 4 years (2008 – 2011)
- Least-cost policy strategies and integrated promotion of alternative automotive concepts and alternative fuels. Funded by 7th Framework Programme– European Commission, Duration 3 years (2008-2011)
- Development of tools and guidelines for the promotion of the sustainable urban wastewater treatment and reuse in the agricultural production in the Mediterranean Countries. Funded by the 6th Framework Programme– European Commission, Duration 6 years (2005 – 2010).
- Preparation of the National Strategic Plan for the Management of the Used Tyres. Funded by the Ministry of Agriculture, Natural Resources and Environment. Duration 9 months (2008-2009).
- Formulation and Development of the Packaging Waste Management Plan of the Municipalities of Agia Napa, Paralimni and six neighbouring Communities in the Famagusta region. Funded by Municipality of Agia Napa, Paralimni and six neighbouring Communities in the Famagusta region. Duration 7 months (2008 –2009).
- National Combined Heat and Power Plan, Funded by the Ministry of Commerce, Industry and Tourism. Duration 8 months (2007-2008).
- National Biomass Plan, Funded by the Ministry of Commerce, Industry and Tourism. Duration 6 months (2007-2008)
- Developing Strategies for promoting favourable conditions to establish biodiesel market actions. Funded by Intelligent Energy Programme– European Commission, Duration 3 years (2006 – 2008).
- Mitigation of WaterStress through new approaches to Integrating management, technical, economic and institutional instruments, AQUASTRESS – Integrated Project. Funded by the 6th Framework Programme– European Commission, Duration 4 years (2006 – 2009).

- Developing Institutional and Economic Instruments for Sustainable water Management in the Mediterranean Countries. Funded by the 6th Framework Programme– European Commission, Duration 3 years (2006 – 2008).
- Technical Assistance to Jordan for the implementation of the Environmental Management Systems in the Hotel Industry. Funded by 6th Framework Programme– European Commission, Duration 3 years (2005-2008)
- Developing Strategies to Manage and Communicate a great and unique regional tourist “all inclusive product package. Funded by ECO-Innovation Programme– European Commission, Duration 3 years (2009 – 2012)
- Developing Strategies for Regulating and Managing Water Resources and Demand in Water Deficient regions (WaterStrategyMan)” Funded by the 5th Framework Programme. Duration 4 years (2002 – 2005).
- Implementation of the Integrated Pollution Prevention and Control (IPPC) Directive in Slovak Republic. Funded by MEDA Programme. Duration 3 years (2003 – 2005)
- Developing strategies for regulating and managing water resources and demand in water deficient regions. Funded by the 5th Framework Programme– European Commission, Duration 4 years (2002 – 2005).
- ERA Bioenergy Strategy - Short term measures to develop the European research area for bioenergy RTD. Funded by 5th Framework Programme– European Commission, Duration 2 years (2002 – 2003).
- Restructuring of energy companies - Regional energy project under the framework of the MEDA regulation. Funded by the MEDA Programme– European Commission, Duration 2 years (2002 – 2003).
- Reform of the legal and institutional energy sector framework - Regional energy project under the framework of the MEDA regulation –Funded by the MEDA Programme– European Commission, Duration 2 years (2002 – 2003).
- Study for the implementation of the Packaging Directive in Cyprus. Funded by the Ministry of Agriculture, Natural Resources and Environment. Duration 5 months (2001-2002).
- Energie et environnement urbain dans les pays Mediterranees”. Funded by the MEDA Programme. Duration 1 year (2002).
- Towards a White Paper for RES and RUE : Strategy and action plan for the Republic of Cyprus”. Funded by the ALTERNER Programme. Duration 2 years (2003 – 2004).
- Policies and Institutional Assessment of Solid Waste Management. Funded by CEDARE (Center for Environment and Development for the Arab Region and Europe - Blue Plan). Duration one year (2000).
- Preparation of an action plan for improving the efficiency of the energy sector of the island of Cyprus – Technical assistance to the Government of Cyprus within the framework of the SYNERGY Programme. Co-funded by the Directorate General XVII (SYNERGY Programme) and the Government of Cyprus. Duration 2 years (1998-1999).
- A Strategic Energy Plan for the future accession of Cyprus in the EU and for the strengthening of ties between Malta and EU. Co-funded by the Directorate General XVII (SYNERGY Programme) and the Government of Cyprus. Duration 2 years (1998-1999).

- Potential options to facilitate investment in the field of energy in the Mediterranean Partner countries. Funded by the Directorate General XVII. Duration 1 year (1998).
- Energy conservation strategy study for Romania. Funded by the Directorate General XVII. Duration 1 year (1998-1999).
- Energy savings by Combined Heat Cooling Power plants in the hotel sector. Funded by the Directorate General XVII. SAVE Programme. Duration 2 years (1999-2001).
- The Renewable Energy Sources Market in Cyprus. Funded by the Directorate General XVII. Duration 1 year (1997).
- Energy Exploitation of Municipal Solid Wastes. Funded by the European Union SYNERGY Programme. Duration 1 year (1997).
- Energy Conservation Techniques (passive solar energy heating/cooling) to Cyprus and Middle East. Funded by the Directorate General XVII. Duration 1 year (1997).
- Mediterranean co-operation for water desalination policies in a sustainable development (MED-CO-DESAL). Funded by the INCO-DC Programme– European Commission, Duration 3 years (1998-1999).
- Potential options to facilitate investment in the field of energy in the Mediterranean Partner countries. Funded by the Directorate General XVII. Duration 1 year (1998).
- Energy savings by Combined Heat Cooling Power plants in the hotel sector. Funded by the Directorate General XVII. SAVE Programme. Duration 2 years (1999-2001).
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