

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.

ENVIRONMENTAL FIELD

- Environmental Impact Assessment Study for the construction works and operation of a 3.8 MW PV park at Larnaca International Airport. Funded by LARNACA AIRPORT PV Ltd. Duration 4 months (2012-2013),
- Design, Environmental Impact Assessment Study, Energy Study and Feasibility Study for the construction works and operation of a 1.2 MW biogas plant at Athienou Larnaca area. Funded by GREEN VALLEY BIOGAS Ltd. Duration 1 months (2013-2014),
- Design, Environmental Impact Assessment Study, Energy Study and Feasibility Study for the construction works and operation of a 6 MW PV park at Meneou Larnaca area. Funded by YIORKIE Ltd. Duration 7 months (2012)
- Design, Environmental Impact Assessment Study, Energy Study and Feasibility Study for the construction works and operation of a 1.5 MW Biogas plant at Aradippou Larnaca area. Funded by GLIDECOM BIOPLANT Ltd. Διάρκεια 6 μήνες (2012-2013),
- Environmental Impact Assessment Study for the construction works and operation of a 2.5 MW PV park at Amala Limassol area. Funded by Vasilikos Cement Works. Duration 3 months (2012).
- Environmental Impact Assessment Study for the construction works and operation of a 230 MW power station at Mari Larnaca area. Funded by PEC PowerEnergy. Duration 4 months (2012),
- Environmental Impact Assessment and Technoeconomic Study for the construction works and operation of biodiesel plant at Tseri Nicosia area. Funded by MEGAFUEL Ltd. Duration 2 months (2012),
- Environmental Impact Assessment Study for the construction works and operation of a 50MW power station at Vasilikos Larnaca area. Funded by VIPP Ltd. Duration 8 months (2012),
- Design, Environmental Impact Assessment Study, Energy Study and Feasibility Study for the construction works and operation of a 1.4 MW Biogas plant at Nicosia area. Διάρκεια 6 μήνες (2012)
- Design, Environmental Impact Assessment Study, Energy Study and Feasibility Study for the construction works and operation of a 3.5 MW PV park at Apsiou Limassol area. Duration 7 months (2011-2012)

- Design, Environmental Impact Assessment Study, Energy Study and Feasibility Study for the construction works and operation of a 1.7 MW PV park at Monagrouli Limassol area. Duration 7 months (2011-2012)
- Design, Environmental Impact Assessment Study, Energy Study and Feasibility Study for the construction works and operation of a 4.5 MW PV park at Koutrafa Nicosia area. Duration 5 months (2011-2012)
- Design, Environmental Impact Assessment Study, Energy Study and Feasibility Study for the construction works and operation of a 3 MW PV park at Anogira Pafos area. Duration 7 months (2011-2012)
- Design, Environmental Impact Assessment Study, Energy Study and Feasibility Study for the construction works and operation of a 6.7 MW PV park at Athienou Larnaca area. Duration 9 months (2011-2012)
- Design, Environmental Impact Assessment Study, Energy Study and Feasibility Study for the construction works and operation of a 3 MW PV park at Ipsona Limassol area. Duration 5 months (2011-2012)
- Design, Environmental Impact Assessment Study, Energy Study and Feasibility Study for the construction works and operation of a 2 MW PV park at Anogira Pafos area. Duration 6 months (2011-2012)
- Design, Environmental Impact Assessment Study, Energy Study and Feasibility Study for the construction works and operation of a 1.6 MW PV park at Zygi Larnaca area. Duration 4 months (2011-2012)
- Design, Environmental Impact Assessment Study, Energy Study and Feasibility Study for the construction works and operation of a 1 MW PV park at Silikou Limassol area. Duration 5 months (2011-2012)
- Design, Environmental Impact Assessment Study, Energy Study and Feasibility Study for the construction works and operation of a 1.2 MW PV park at Kouris Limassol area. Duration 6 months (2011-2012)
- Design, Environmental Impact Assessment Study, Energy Study and Feasibility Study for the construction works and operation of a 2.3 MW PV park at Apesia Limassol area. Duration 6 months (2012)
- Design, Environmental Impact Assessment Study, Energy Study and Feasibility Study for the construction works and operation of a 325 kW PV park at Agios Therapontas Limassol area. Duration 12 months (2012)
- Design, Environmental Impact Assessment Study, Energy Study and Feasibility Study for the construction works and operation of a 55 kW PV park at Agia Varvara Nicosia area. Duration 3 months (2012)
- Design, Environmental Impact Assessment Study, Energy Study and Feasibility Study for the construction works and operation of a 150 kW PV park at Kelaki Limassol area. Duration 6 months (2012)
- Design, Environmental Impact Assessment Study, Energy Study and Feasibility Study for the construction works and operation of a 150 kW PV park at Koutrafa Nicosia area. Duration 6 months (2012)

- Design, Environmental Impact Assessment Study, Energy Study and Feasibility Study for the construction works and operation of a 150 kW PV park at Pachna Limassol area. Duration 6 months (2012)
- Design, Environmental Impact Assessment Study, Energy Study and Feasibility Study for the construction works and operation of a 3 MW PV park at Polemidia Limassol area. Duration 9 months (2012)
- Design, Environmental Impact Assessment Study, Energy Study and Feasibility Study for the construction works and operation of a 150 kW PV park at Silikou Limassol area. Duration 6 months (2012)
- Design, Environmental Impact Assessment Study, Energy Study and Feasibility Study for the construction works and operation of a 1.2 MW PV park at Monagrouli Limassol area. Duration 6 months (2012)
- Design, Environmental Impact Assessment Study, Energy Study and Feasibility Study for the construction works and operation of a 3.25 MW PV park at Monagrouli Limassol area. Duration 12 months (2012)
- Design, Environmental Impact Assessment Study, Energy Study and Feasibility Study for the construction works and operation of a 850 kW PV park at Episkopi Limassol area. Duration 6 months (2012)
- Design, Environmental Impact Assessment Study, Energy Study and Feasibility Study for the construction works and operation of a 3.35 MW PV park at Ipsonas Limassol area. Duration 9 months (2012)
- Design, Environmental Impact Assessment Study, Energy Study and Feasibility Study for the construction works and operation of a 3 MW PV park at Anogira Limassol area. Duration 5 months (2012)
- Design, Environmental Impact Assessment Study, Energy Study and Feasibility Study for the construction works and operation of a 8.15 MW PV park at Athienou Larnaca area. Duration 10 months (2012)
- Design, Environmental Impact Assessment Study, Energy Study and Feasibility Study for the construction works and operation of a 2.7 MW PV park at Zygi Larnaca area. Duration 5 months (2012)
- Design, Environmental Impact Assessment Study, Energy Study and Feasibility Study for the construction works and operation of a 5.7 MW PV park at Apsiou Limassol area. Duration 8 months (2012)
- Design, Environmental Impact Assessment Study, Energy Study and Feasibility Study for the construction works and operation of a 150 kW PV park at Agioi Trimithias Nicosia area. Duration 3 months (2011)
- Design, Environmental Impact Assessment Study, Energy Study and Feasibility Study for the construction works and operation of a 150 kW PV park at Agios Sozomenos Nicosia area. Duration 3 months (2012)
- "Environmental Impact Assessment Study for the construction works and operation of an onshore CNG installation at the Vasilikos area". Funded by private investor (2011-2012)

- “Environmental Management and Monitoring Program for the construction works and operation of the onshore helipad servicing the Block 12 exploration platform”. Funded EDT OFFSHORE HELISERVICES Ltd. Duration 3 months (2011)
- “Environmental Impact Assessment Study for the construction works and operation of the onshore and offshore installations and pipelines for the receipt of Crude Natural Gas”. Funded by the Israeli Government. Duration 12 months (2011)
- “Environmental Impact Assessment Study for the construction works and operation of a Boat Shelter at Cha Potami Area”. Funded by the ARISTOS Develeopers. Duration 4 months (2010);
- “Environmental Impact Assessment Study for the construction works and operation of a 25 MW Solar Thermal Park (Stirling Engine) in the Orites Pafos area”. Funded by the DK Wind Supply Cyprus. Duration 4 months (2009-2010);
- “Environmental Impact Assessment Study for the construction works and operation of a 50 MW Solar Thermal Park (Parabolic Trough) in the Limassol area”. Funded by the Electricity Authority of Cyprus. Duration 5 months (2009-2010);
- “Environmental Impact Assessment Study for the construction works and operation of a 4 MW Biomas Plant in N. Artaki Evi Greece”. Funded by the Consis S.A. Duration 5 months (2009-2010);
- “Environmental Impact Assessment Study for the construction works and operation of the new Cathedral in the Limassol area”. Funded by the Electricity Authority of Cyprus. Duration 5 months (2009-2010);
- “Strategic Environmental Assessment concerning the Hydrocarbon Activities in the Exclusive Zone of the Republic of Cyprus”, Funded by the Ministry of Commerce, Industry and Tourism (2008)
- “Environmental Impact Assessment Study and Technoeconomic Assessment for the construction and operation of a 2 MW Biogass plant in Biotia Greece, (2008)
- “Environmental Impact Assessment Study for the construction works and operation of the new Larnaka International Airport”. Funded by HERMES AIRPORTS Ltd. Duration 14 months (2005 - 2006)
- “Environmental Impact Assessment Study for the construction works and operation of the new Paphos International Airport”. Funded by HERMES AIRPORTS Ltd. Duration 14 months (2005 - 2006)
- “Preparation of the National Strategic Plan for the Management of the Used Tyres”, Funded by Environmental Service, Ministry of Agriculture, Natural Resources & Environment (2008)
- “Design of a treatment plant for the pretreatment of the sanitary aircraft wastes at Pafos International Airport”, Funded by HERMES INTERNATIONAL AIRPORTS (2008)
- “Environmental Impact Assessment – Revised Larnaka International Airport Master Plan”, Funded by Funded by HERMES INTERNATIONAL AIRPORTS (2008)
- “Preliminary Environmental Impact Assessment – Construction and Operation of the Fuel Farm of the Larnaka International Airport”, Funded by HERMES INTERNATIONAL AIRPORTS (2008)
- “Sampling of the Aircraft Toilet Waste at Larnaka and Pafos International Airports and review of options for disposal practices”, Funded by HERMES INTERNATIONAL AIRPORTS (2008)
- “Implementation of the Integrated Pollution Prevention and Control (IPPC) Directive in Slovak Republic”. Funded by MEDA Programme. Duration 3 years (2003 – 2005).

- “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)
- “Environmental Impact Study for a waste oils treatment plant in Limassol”. Funded by INTEREFINE Ltd. Duration 6 months (2002).
- “Preparation of a Technical Manual for a mobile unit for the reception and treatment of bilge waters”, Funded by INTEREFINE Ltd. Duration 3 weeks (2002).
- “Environmental Impact Assessment Study for the construction works and operation of the Cyprus Energy Centre at Vasiliko”. Funded by the Ministry of Commerce, Industry and Tourism. Duration 8 months (2005 - 2006).
- “Environmental Impact Assessment Study for Vassilikos Floating LNG Power Station ”. Funded by SAIPEM/GOLAR LNG consortium. Duration 7 μήνες (2004 - 2005).
- “Environmental Impact Assessment Study for Vassilikos LNG Power Station”, Funded by INTERTECHELECTRO. Duration 8 months (2007-2008)
- “Environmental Impact Assessment Study for Vassilikos Combined Cycle 220 MW Power Station ”. Funded by UNENES Ltd. Duration 7 μήνες (2004 - 2005).
- “Environmental Impact Study of the works for the conversion of the Cyprus Petroleum Refinery (CPRL) to a fuel storage facility”. Funded by Cyprus Petroleum Refinery. Duration 5 months (2004).
- “Development and Implementation of Environmental Management System (EMAS)” in the
 - Defence Sector (1 military campus);
 - Hotel Industry;(2 hotels in Jordan);
 - Tourism Industry (31 agrotourism settlements);
 - Food Industry (7 plants);
 - Petroleum Transport Industry (1 petroleum transport company);
 - Information Technology Industry (4 companies);
 - Recycling Industry (1 plant);
 - Wastewater treatment plants (2 plants);
 - Medical Sector (1 clinic lab, 1 dentist clinic)
 - Consultancy Sector (2 companies)
- Environmental Impact Assessment Studies for the construction and operation of Electricity Authority of Cyprus Overhead Transmission Lines and Substations for the period of 2007-2009”, Funded by the Electricity Authority of Cyprus, 2007-2009
- “Environmental Impact Assessment Study for the construction and operation of Desalination Plant”, Funded by ARISTO DEVELOPERS PLC & LANITIS DEVELOPMENT Ltd, 2007
- “Environmental Impact Assessment Study for a 25 MW Windpark in the Kouris area - Limassol - Cyprus. Funded by M. MANOLI Ltd.. Duration 12 months (2011-2012).
- “Environmental Impact Assessment Study for a 39 MW Windpark in the Agioi Trimithias area - Nicosia - Cyprus. Funded by EOLI Ltd.. Duration 12 months (2009-2010).

- “Environmental Impact Assessment Study for a 42 MW Windpark in the Panagia area - Paphos - Cyprus. Funded by K.D WIND. Duration 12 months (2009-2010).
- “Environmental Impact Assessment Study for a 60 MW Windpark in the Ineia area - Paphos - Cyprus. Funded by D. KONSATNDINIDES Ltd.. Duration 12 months (2010-2011).
- “Environmental Impact Assessment Study for a 40 MW Windpark in the Chilianemia area - Larnaka - Cyprus. Funded by K.E. AERODYNAMICS Ltd.. Duration 5 months (2005-2006).
- “Environmental Impact Assessment Study for a 143.5 MW Windpark in the Oreites area - Pafos - Cyprus. Funded by D.K WINDSUPPLY Ltd.. Duration 6 months (2005-2006).
- “Environmental Impact Assessment Study for a 52 MW Windpark in the Agios Theodoros area - Larnaka - Cyprus. Funded by K.E. AERODYNAMICS Ltd.. Duration 5 months (2005-2006).
- “Environmental Impact Assessment Study for a 20 MW Windpark in the Athienou area - Larnaka - Cyprus. Funded by private investor. Duration 5 months (2003-2004).
- “Environmental Impact Assessment Study for a 52 MW Windpark in the Lymbia area - Larnaka - Cyprus. Funded by ZELIONE Ltd. Duration 5 months (2006-2007).
- “Environmental Impact Study of the construction works and operation of a new Electricity Authority of Cyprus Substation in Paphos”. Funded by the Electricity Authority of Cyprus. Duration 3 months (2002).
- “Environmental Impact Study of the construction works and operation of a new Electricity Authority of Cyprus Substation in Athienou, Larnaka”. Funded by the Electricity Authority of Cyprus. Duration 4 months (2007).
- “Environmental Impact Study of the construction works and operation of a 66kV transmission line and Substations in Ipsonas and Trimiklini, Limassol”. Funded by the Electricity Authority of Cyprus. Duration 4 months (2002).
- “Environmental Impact Study of the construction works and operation of a Desalination Plant in Paphos”. Funded by ARISTO DEVELOPMENT Ltd. Duration 4 months (2007).