

General Project Information	
Project Title	Development of a Novel Automated Monitoring System for Sea Border Security using Thermal Imaging and Sonar Technologies
Project Code	ΤΕΧΝΟΛΟΓΙΑ/ΜΗΧΑΝ/0311(BIE)
Acronym	SEABORDER

Summary	Illegal immigration and the transport of weapons, drugs, and goods into the European Union (EU) pose serious security and humanitarian problems. The SEABORDER project investigates the development of a coastline sensor network to provide continuous and wide area intruder detection and localization. The system will process and centralize information in a way that is fully in line with the European vision of border security and the national strategic plan for coastal monitoring and control.
----------------	--

Funding	
Funding Agency	Research Promotion Foundation
Framework	FOR RESEARCH, TECHNOLOGICAL DEVELOPMENT AND INNOVATION 2009-2010
Programme	TECHNOLOGY
Action	Engineering Applications

Internal Coordination							
Project Submitted Under	University of Nicosia Research Foundation (UNRF)						
Role in Project	Coordinator						
Partner Research Coordinator (PRC)	Ioannis Kyriakides						
Department & School	Electronic and Computer Engineering, School of Sciences						
Contact Details	<table border="0"> <tr> <td>Tel:</td> <td>22842519</td> <td>Fax:</td> <td>22357481</td> <td>E-mail:</td> <td>kyriakides.i@unic.ac.cy</td> </tr> </table>	Tel:	22842519	Fax:	22357481	E-mail:	kyriakides.i@unic.ac.cy
Tel:	22842519	Fax:	22357481	E-mail:	kyriakides.i@unic.ac.cy		

Partners				
Partner No.	Organisation	Country	Contact Person	Contact Details
1	SignalGeneriX Ltd	Cyprus	Anastasis Kounoudes	info@signalgenerix.com
2	CNE TECHNOLOGY CENTER	Cyprus	Elias Psimolophitis	info@cnetechology.com
3	CYPRUS POLICE	Cyprus	Loizos Prastides	police@police.com.cy

Schedule			
Year Awarded	Duration (in months)	Start Date	Expected End Date
2012	24	3/9/12	3/9/14

Budget		
	%	Euro
Funding Agency Contribution	100	179.991
Total Project Budget	100	179.991

Dissemination	
Funding Website	www.research.org.cy
Project Website	N/A



The Project **ΤΕΧΝΟΛΟΓΙΑ/ΜΗΧΑΝ/0311(BIE)** is co-financed by the European Regional Development Fund and the Republic of Cyprus through the Research Promotion Foundation.

This communication reflects the views only of the author, and the Cyprus Research Promotion Foundation cannot be held responsible for any use which may be made of the information contained therein.