



LIMASSOL MUNICIPALITY



FREDERICK UNIVERSITY



**BLUE LIMASSOL
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Ecological Problems of Ports and Coastal Areas and Measures for their Resolution

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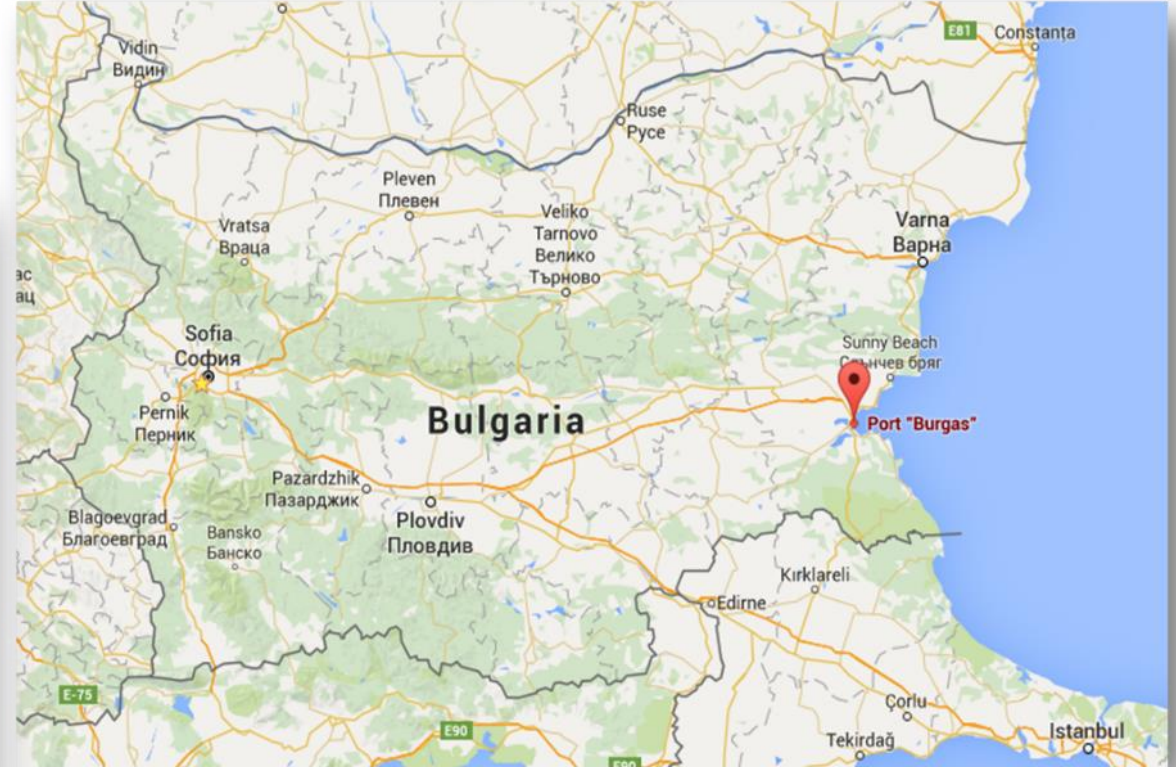
Bulgarian Ports Infrastructure Company (BPI Co.)

- *BPI Co. is statutory company*
- *4 Branches – Territorial Directorates in:*
 - *Burgas*
 - *Varna*
 - *Ruse*
 - *Lom*
- *3 Specialized Directorates:*
 - *Vessel Traffic Management - Black Sea*
 - *Vessel Traffic Management - Danube River*
 - *Directorate Port Terminals Operation*



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Port of Burgas



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Ecological Problems

- *The 'polluter pays' principle;*
- *Human activities, industry, agriculture, energy and urban polluted water;*
- *Erosion of the coastline and damage to the coastal ecosystems, caused by dredging or filling of wetlands;*
- *Pollution from ships - oil spills and waste, gaseous air pollutants, dust and soot, hazardous materials, etc.;*
- *Ballast water.*

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Measures and Good Practices

- *introduction of rules for transfer of the generated waste;*
- *provision of reception facilities for waste and cargo residues originating from the normal operation of ships;*
- *equally and mandatory application of environmental standards.*



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Port reception facilities

- ✓ *The project „Delivery, Installation and Implementation of the port reception facilities (PRF) in the Bulgarian public transport ports of national importance“*

Other Projects

- ✓ *Project Environmental Management of Transborder Corridor Ports (ECOPORT 8)*
- ✓ *Transnational Enhancement of ECOPORT8 Network - TEN_ECOPORT*
- ✓ *Monitoring and Information system for the Black Sea based on the model of BarentsWatch's*
- ✓ *Environmental Protection of Areas Surrounding Ports using Innovative Learning Tools for Legislation – ECOPORTIL*