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Who we are

Solix™ Engineering – Associated Consulting Engineers was established in 2013, by a team of young motivated Engineers, involved actively in Environmental Protection.

Serving private industries, utilities, public authorities and agencies, our team of experts manages Environmental Protection & Conservation regulations as well as the economic implications of these requirements for our clients.

Protecting the environment is everyone's responsibility, and starts with understanding the issues. At **Solix™**, we have undertaken the responsibility to provide high – end services, engineered to cover the needs of our partners and enhance Environmental Awareness & Compliancy.

Solix™ Engineering
According to you!

THINK

PLAN

ACT

Commitment

Loyal to our principles, we undertook the responsibility, providing hi – end Consultancy services.

Essentials of our development policy are:

- ✓ Environmental Awareness & Compliance
- ✓ Occupational Health & Safety
- ✓ Team Work
- ✓ Training
- ✓ Certification
- ✓ Accountability



What we do

Solix™ Engineering provides a wide range of Environmental Protection Consultancy services, covering the spectrum of needs of Maritime and Industrial sectors.

Our services cover Environmental Protection issues related to following fields:

- ✓ Waste Management
- ✓ Emergency Response
- ✓ Wreck Removal
- ✓ Ship Recycling
- ✓ Site Remediation
- ✓ Port Reception Facilities
- ✓ Waste Management & Handling Plans (WMHPs)
- ✓ Environmental Permitting
- ✓ Environmental Auditing

Applying our deep market sector insights and collective design, consultancy, engineering, project and management services, we work in partnership with our clients to create exceptional and sustainable outcomes throughout every project we undertake.



Maritime Environmental Protection Services

Maritime Business is concerned with commercial, economic, operational and legal subjects required for a full appreciation of the activities of international shipping and its related industries.

Solix™ Engineering provides high-end Environmental Protection Consultancy services, covering the needs of the main pillars of Maritime Business:

1. Shipping
&
2. Port, Coastal & Offshore Infrastructure

Our services aim to enhance the Environmental Awareness of our clients, contributing to their business effectively and efficiently.





Shipping transports about 90% of global trade, being thus the main mode of transport. International Maritime Organization (IMO) has set a number of legal instruments that regulate environmental issues, related to shipping, such as the following:

- International **Convention** for the Prevention of Pollution from Ships (**MARPOL**)
- **OPRC Convention** and its 2000 OPRC-HNS Protocol on oil pollution preparedness, response and co-operation
- **Hong Kong Convention** on safe and environmentally sound recycling of ships

Solix™ Engineering has a full range of Consultancy services, oriented at Environmental Protection. Our Shipping Environmental Protection Services include:

- ✓ MARPOL Implementation & Ship-generated Waste Management & Handling
- ✓ Emergency Response
- ✓ Wreck Removal
- ✓ Ship Recycling
- ✓ Inventory of Hazardous Material (**IHM**)
- ✓ Environmental Auditing
- ✓ Environmental Surveying
- ✓ Cargo Surveying
- ✓ Distressed Cargo Handling & Management
- ✓ Support during environmentally demanding projects



SUSIE

SUSIE

Port, Coastal & Offshore Infrastructure

Port, Coastal & Offshore Infrastructures are the portals through which goods and passengers are transported, being thus high traffic points for shipping activities. Competent EU Legislation aims specifically at protecting marine environment, having a direct impact on the environmental management of port operations. Effective implementation of suitable policies requires options and responses based on scientific data derived from appropriate technology and methodology.

Solix™ Engineering provides high – end services, aiming right at Environmental Compliancy of Port, Coastal & Offshore Infrastructure. Our Environmental Protection Services include:

- ✓ Environmental Permitting
- ✓ Waste Management & Handling Plans (WMHPs)
- ✓ Environmental Auditing
- ✓ Waste Register Matrix (WRM) Support
- ✓ Emergency Response Equipment Surveys



Industrial Environmental Protection Services

Industrial activity has a very significant footprint, in terms of Environmental Protection. EU, through a legal regime, has set a number of rules that strictly regulates industrial activities. Issues like Waste Management, Air Emissions and Water Use require high scientific expertise, in order to comply with all competent legislation.

Solix™ Engineering provides Consultancy services, tightly oriented at Environmental Compliancy of Industrial activities. Our Industrial Environmental Protection Services include:

- ✓ Environmental Permitting
- ✓ Waste Management & Handling Plans (WMHPs)
- ✓ Environmental Auditing
- ✓ Waste Register Matrix (WRM) Support
- ✓ Site & Soil Remediation – Waste Management



Certifications

Certification refers to the confirmation of certain characteristics of an object, person, or organization. This confirmation is provided by external review, education, assessment, or audit.

Solix™ Engineering has undertaken the responsibility to provide certified services that come up to the challenge of the sectors and add to the efficiency of our clients.

Solix™ Engineering is a fully certified company for the whole series of the services we provide, by competent certifying bodies.

- ✓ **Environmental & Industrial Consultants – Surveyors**
(General Secretariat of Public Works - Ministry of Infrastructure, Transportation & Network)
- ✓ **Dangerous Good Safety Advisors (DGSA)**
(NTUA – National Technical University of Athens)
- ✓ **Approved HazMat Experts**
(DNV-GL)
- ✓ **Marine Pollution Prevention & Management**
(Lloyd's Maritime Academy – OSRL/MCA)
- ✓ **UT/T Non – Destructive Auditors**
(TUV Nord)
- ✓ **Fumigation Control Surveyors**
(Ministry of Agricultural Growth and Foods)



CERTIFIED

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