



EUROPEAN UNION



EU
MISSIONS

RESTORE OUR OCEAN & WATERS

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Innovative solutions for Mediterranean Ecosystem Remediation via Monitoring and decontamination from Chemical Pollution.

OBJECTIVES:

- 1 Pollution reduction via influencing public opinion and policy marking
- 2 Develop innovative technologies to monitor pollution from chemical
- 3 Develop innovative technologies to reduce and remediate water from chemical
- 5 Integrate a set of compatible technologies into demonstration activities in Mediterranean sea basin
- 6 Maximise project outreach by attracting and enegaging target stakeholders



USE CASES

socamex



San Esteban de Litera, Spain

Target:

WWTP – Agricultural Pesticides,
Household

Sensor:

Electrochemical - organic
pollutants

Technology:

- Pulsed Discharge Plasma

 **OPALIA RECORDATI**
GROUP



Kalâat el-Andalous, Tunisia

Target:

WWTP - Pharmaceutical

Sensor:

Electrochemical - organic
pollutants

Technology:

- AKVO (Microfluidics)
- RROM

 **smat**
gruppo



Brandizzo, Turin, Italy

Target:

WWTP - Heavy Metals

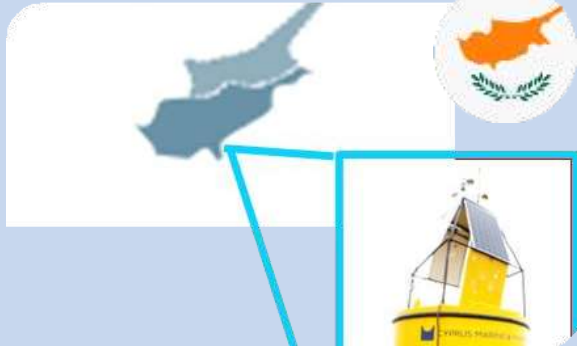
Sensor:

Electrochemical - heavy
metals

Technology:

- AKVO (Microfluidics)
- RROM

USE CASES



Limassol, Cyprus

Target:
Monitorization Buoy

Sensor:

- Oil Sensor System
- Satellites images
- Electrochemical - heavy metals
- Electrochemical - organic pollutants



Pera Gallini, Crete, Greece

Target:
LTP - Landfill Leachates

Sensor:

Electrochemical - organic pollutants
Electrochemical - heavy metals
PFAS sensor

Technology:

- AKVO (Microfluidics)



2nd OPEN CALL
EUR 500,000 FOR AUTHORITIES

