

**The objective is to develop  
and demonstrate new approaches  
on noise governance in port areas**

Reducing noise pollution  
and supporting development

**Anchor Life** project aims to generate  
knowledge on the issue of port noise  
and to disseminate awareness towards public  
bodies and decision makers, port authorities,  
private companies and citizens.



#### Project partners

**ISPRA**  
Istituto Superiore per la Protezione  
e la Ricerca Ambientale  
[www.isprambiente.gov.it/it](http://www.isprambiente.gov.it/it)

**CIRIAF**  
Centro Interuniversitario di Ricerca  
sull'inquinamento e sull'Ambiente "Mauro Felli"  
[www.ciriaf.it](http://www.ciriaf.it)

**INGENIA Srl**  
[www.ingeniasrl.it](http://www.ingeniasrl.it)

**Melilla Port Authority**  
[www.puertodemelilla.es](http://www.puertodemelilla.es)

**Autorità di Sistema Portuale  
del Mar Tirreno Settentrionale**  
[www.portaltotirreno.it](http://www.portaltotirreno.it)

[www.anchorlife.eu](http://www.anchorlife.eu)



#### **Anchor Life Intermediate meeting in Patras**

Towards a new awareness  
on noise pollution

**Patras**



## Objectives of Anchor Life Project

Overall Objectives of the project are in line with those of the European Directive on environmental noise, which aims to define a common approach to prevent or reduce the harmful effects of noise pollution.

### Specific objectives:

- developing an incentive scheme for port operators called “Figures of merit”, as a governance tool to manage port noise by encouraging private companies to apply noise control actions;
- producing new guidelines for the definition of a common approach to monitoring and to assessing port noise, upgrading results of previous EU-funded projects and applying the new algorithms defined by the European Directive 2015/996/EU;
- designing and installing a Smart Port Noise Monitoring System (SPNMS) in Patras port, consisting of a network of low-cost microphones able to monitor noise emissions generated by port activities and transmit data to a central server managed by the Port Authority;
- replicating and disseminating this strategy on a “Followers’ Platform” of port authorities and stakeholders to stimulate sustainable environmental development in terms of noise control.



**Anchor Life** project is developed in the European ports of Patras, Melilla and Livorno. The measures carried out are summarized in a report which analyzes the planned actions and the results obtained.

### How to participate:

- Join our webinars on the state of the art on port noise management
- 29 January 2021 - Project presentation and stakeholder engagement strategy development.
- February/March 2021 - Status update of the project
- May 2021 - Raising awareness and knowledge transfer on Figures of Merit for port noise governance.
- June 2021 - Raising awareness and knowledge transfer on port noise environmental impact assessment.
- November 2021 - Replication strategies.
- January 2022 - Raising awareness and knowledge transfer on port noise environmental impact assessment.
- February 2022 - Raising awareness and knowledge transfer on Figures of Merit for port noise governance.
- February 2022 - Raising awareness and knowledge transfer on designing of Smart Port Noise Monitoring Systems.



Become member of our community “Followers’ Platform” to illustrate and disseminate the topics of the project.

Hit like on our Facebook, Twitter and Instagram.