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KNOWLEDGE THAT INNOVATES



European Regional Development Fund - Instrument for Pre-Accession II Fund



Cluster Coordinator:



## Project idea 2

Spreading sustainable solutions for freight transport operations in the macro-region

# Project idea 2

Theme	<i>Environmental and energetic sustainability</i>
General objective	<b>Spreading sustainable solutions for freight transport operations in the macro-region</b>
Description	<p>Building on the transnational networks set up within the TC4 projects, the proposed project is aimed at laying out the conditions for:</p> <ul style="list-style-type: none"><li>- Identifying technological solutions capable to reduce the environmental/energetic impact of freight transport operations such as environmentally friendly vessels, cold ironing, LNG supply infrastructure, renewable energy tech, hydrogen-based solutions, etc</li><li>- Carry out technical-economical feasibility studies and CBAs for investigating the conditions for their application in the different market and governance contexts characterising the transport system in the region</li><li>- Building a platform of stakeholders to foster the implementation of pilots. Collaboration of private companies from the energy industry is fundamental to foster the use of alternative fuels, electric mobility, etc.</li><li>- Setting up collaborative solutions at Adrion level to foster the collaboration also beyond the project end</li></ul>

# Project idea 2

## Description

## Types of stakeholders involved

Infrastructure managers and port authorities  
Transport operators  
Transport industry  
Customs  
Research institutes

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