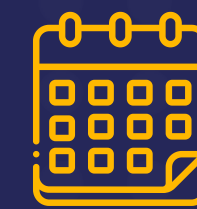


# FRED

Fire Free MED



JAN 2024  
SEP 2026

## The project

The MED area is in deep need of transnational harmonisation of tools and practices designed to monitor and manage natural disasters and risks. FRED aims to implement advanced ICT/UAS (Unmanned Aircraft System) tools to support climate change adaptation, disaster risk prevention and wildfire mitigation, testing these solutions in six pilot areas across the MED region. These technical solutions will contribute to:



wildfire prevention and mitigation



strengthen resilience of the EU wildfire hotspot – the MED region



help reduce risks to human life, ecosystem degradation and biodiversity loss

## Main outputs



**Wildfire risk prevention and mitigation platform:** an ICT and remote sensing supported software for prevention, mitigation and communication of fire risk.



**Common Strategy on ICT supported Wildfire Prevention and Mitigation in the MED area:** providing information to relevant authorities on how to use the advanced ICT/UAS remote sensing tools for wildfire prevention and mitigation.



**Action plans for ICT supported wildfire risk prevention and mitigation:** a step by step guidance towards the implementation of the ICT supported Wildfire Prevention and Mitigation on a regional level.

FRED project will test its "Wildfire risk prevention and mitigation platform" in six piloting areas, covering a wide range of vegetation and geological conditions, but facing, at the same time, a common challenge: high occurrence of wildfires.



## Target groups



FIRE BRIGADES, MANAGEMENT BODIES OF PROTECTED AREAS AND INTERMUNICIPAL COMMUNITIES



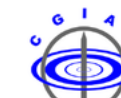
HIGHER EDUCATION AND RESEARCH ORGANISATIONS RELATED TO FORESTRY, ECOLOGY AND GEOTECHNICAL SCIENCES



FORESTRY AND ECOLOGY SCHOOLS AND TRAINING INSTITUTIONS



GENERAL PUBLIC



Natural heritage

Interreg Euro-MED



Co-funded by the European Union