

ClimRES – Research Project Fact Sheet

Title of Project	Climate-resilient building solutions for the Mediterranean - ongoing	
Project Acronym	ClimRES	
Funding Program	HORIZON-CL5-2023-D4-02	
Project Identifier	HORIZON-CL5-2023-D4-02-02	
Total Budget/FredU Budget	5827262 € / 302500 €	
Starting – Ending Date	06/24 – 05/27	
Consortium	1. Singular Logic EL 2. Erevnitiko panepistimiako institouto systimaton EL 3. Fundacion CARTIF ES 4. Frederick Research Center CY 5. European centre for medium-range weather fore UK 6. Centre internacional de metodes numerics en eng ES 7. Universita politecnica delle Marche IT 8. Mobics telecommunication and consulting servic EL 9. RINA consulting spa IT 10. Demo consultants NL 11. Nazka mapps bvba BE 12. Imzi-institut za modro-zeleno infra- strukturo SI 13. Takis g. Zarifopoulos s.a. EL 14. ICLEI european secretariat GmbH DE 15. Institut Municipal d Urbanisme ES 16. Asociacion Ecoserveis ES 17. Diktyo poleon gia ti viosimi anaptyxi kai kykiliki oik greece EL 18. Pich-aguilera arquitectos sl ES 19. Linkcity Ile de France FR 20. Univerza v Ljubljani SI 21. Comune di Senigallia IT	
Project Objectives	<p>The broader Mediterranean region, in particular, demonstrates the devastating consequences of climate-related disruptions. To promote leadership in climate-resilient buildings, the EU-funded CLIMRES project aims to identify and categorise building vulnerabilities, estimate their impact on the urban environment, and develop methodologies and tools for assessment and increased resilience. It includes creating an inventory of measures for building materials and designs to mitigate climate risks, as well as a decision support toolkit for strategic, tactical, and operational decision-making. These solutions will be tested in large-scale pilots in Greece, Italy, Slovenia, and Spain to assess their effectiveness against heatwaves, extreme flooding, fires, and earthquakes, with a multi-hazard replication pilot that will be conducted in France.</p>	
Work Packages	WP1 – Project management WP2 – Stakeholders requirements, co-creation and solutions specifications: CLIMRES context and framing WP3 – Vulnerability analysis and impact assessment: CLIMRES assessment tools WP4 – Building resilience: CLIMRES resilience solutions WP5 – CLIMRES pilot demonstration and evaluation WP6 – Replication, capacity building, policy support and standardization: CLIMRES replication and policy making WP7 – Dissemination, exploitation and communication	
External Reference	https://cordis.europa.eu/project/id/101147777	
Role in the Project	Principal Investigator	