

## ClimRES – Research Project Fact Sheet

<b>Title of Project</b>	<b>Climate-resilient building solutions for the Mediterranean - ongoing</b>	
<b>Project Acronym</b>	ClimRES	
<b>Funding Program</b>	<b>HORIZON-CL5-2023-D4-02</b>	
<b>Project Identifier</b>	HORIZON-CL5-2023-D4-02-02	
<b>Total Budget/FredU Budget</b>	5827262 € / 302500 €	
<b>Starting – Ending Date</b>	06/24 – 05/27	
<b>Consortium</b>	<ol style="list-style-type: none"> <li>1. Singular Logic EL</li> <li>2. Erevnitiko panepistimiako institouto systimaton EL</li> <li>3. Fundacion CARTIF ES</li> <li>4. Frederick Research Center CY</li> <li>5. European centre for medium-range weather fore UK</li> <li>6. Centre internacional de metodes numerics en eng ES</li> <li>7. Universita politecnica delle Marche IT</li> <li>8. Mobics telecommunication and consulting servic EL</li> <li>9. RINA consulting spa IT</li> <li>10. Demo consultants NL</li> <li>11. Nazka mapps bvba BE</li> <li>12. Imzi-institut za modro-zeleno infra-strukturo SI</li> <li>13. Takis g. Zarifopoulos s.a. EL</li> <li>14. ICLEI european secretariat GmbH DE</li> <li>15. Institut Municipal d Urbanisme ES</li> <li>16. Asociacion Ecoserveis ES</li> <li>17. Diktyo poleon gia ti viosimi anaptyxi kai kykiliki oik greece EL</li> <li>18. Pich-aguilera arquitectos sl ES</li> <li>19. Linkcity Ile de France FR</li> <li>20. Univerza v Ljubljani SI</li> <li>21. Comune di Senigallia IT</li> </ol>	
<b>Project Objectives</b>	<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>	
<b>Work Packages</b>	<p>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</p>	
<b>External Reference</b>	<a href="https://cordis.europa.eu/project/id/101147777">https://cordis.europa.eu/project/id/101147777</a>	
<b>Role in the Project</b>	Principal Investigator	