



MODCONS

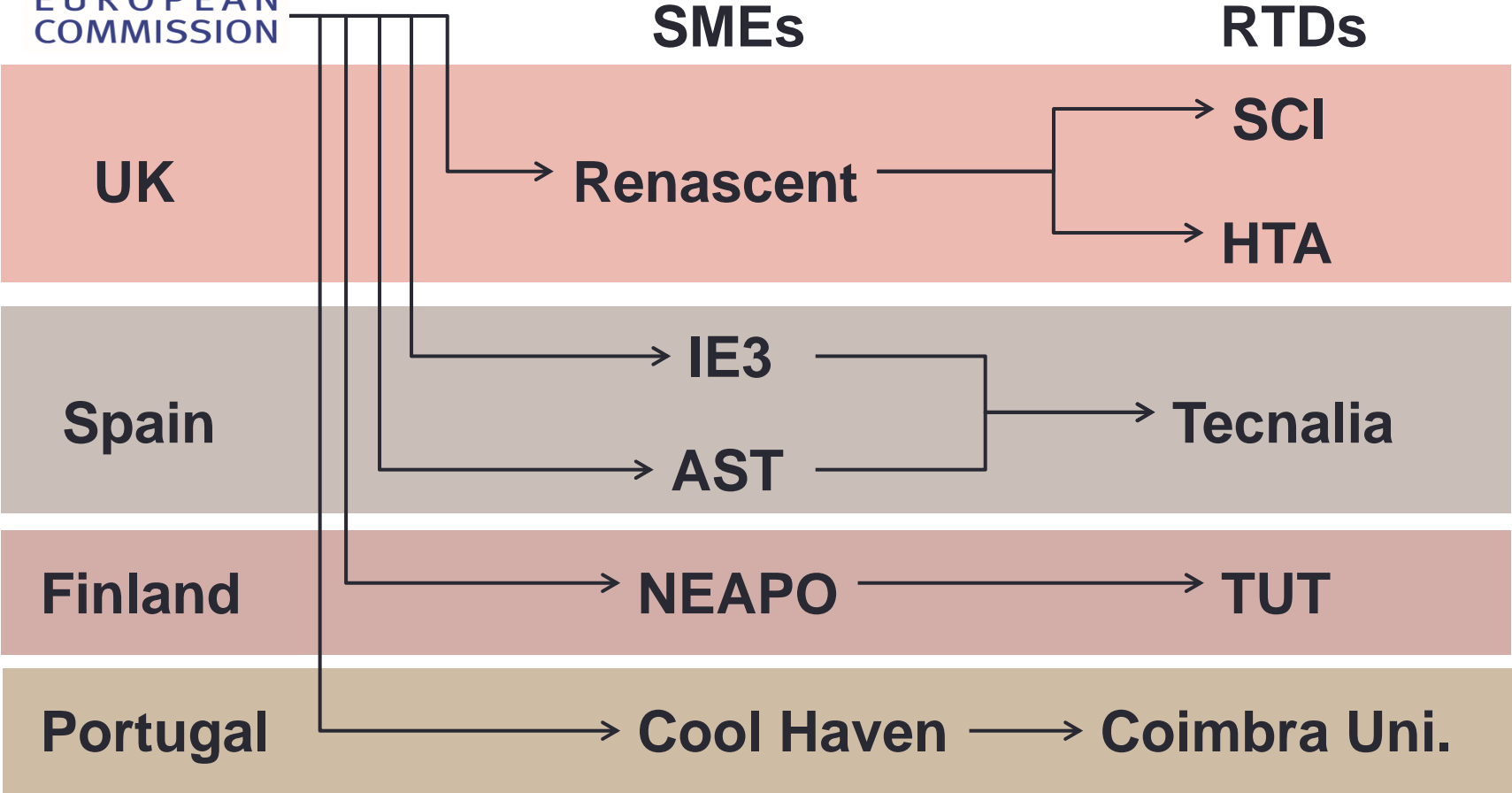
Development of Modular Construction for
Sustainable Design, Stability and Seismic
Applications

January 2013 to November 2015

MODCONS Partners



EUROPEAN COMMISSION



What is MODCONS?

- Provides the technology 'step' to develop the use of modular construction into new markets
- Provide codified rules for modular systems and will assist in design to Eurocodes and execution standards
- Extends the systems to seismic regions, where tying action and robustness are crucially important
- Quantifies important sustainability benefits of modular construction
- Demonstrates a high level of acoustic insulation
- Provides design information for architects wishing to use modular construction

Modular Construction



Modular Construction



MODCONS Work Packages

- WP 1: Structural Design and Physical Testing
- WP 2: Architectural Building Typologies
- WP 3: Seismic Design
- WP 4: Sustainable Design
- WP 5: Acoustic Design
- WP 6: Dissemination and Exploitation
- WP 7: Management

Project Contact

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