



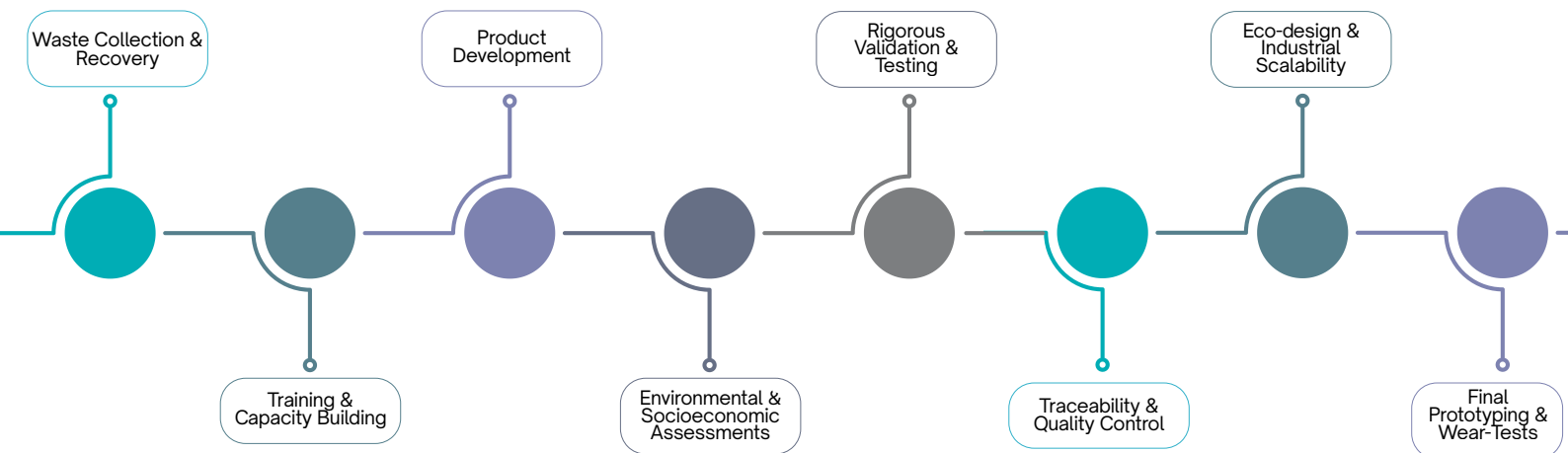
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## EMPOWERING TEXTILE CIRCULAR ECONOMY WITH CIRTECHTEX PROJECT

# Project update

LIFE-CIRTECHTEX has entered its final phase, achieving significant milestones after 2.5 years of implementation. We have successfully recovered 68 tonnes of textile waste and developed high-performance recycled yarns, fabrics and garments for the PPE market. This progress reinforces our commitment to transforming the technical textile industry through innovation and circularity.



## Joint Mission from the EU

The consortium recently hosted representatives from the European Commission's LIFE program at Marina Textil to validate the project's milestones. This meeting certified our solid progress, highlighted by the recovery of 68 tonnes of high-value textile material. These achievements position LIFE-CIRTECHTEX at the forefront of industrial sustainability and the circular economy in the PPE sector.



*LIFE-Cirtechtex consortium during the joint mission*





## LIFE-Cirtechtex facts



**TONS OF WASTE COLLECTED**

All industrial partners have implemented systems for collecting production leftovers, including pre-consumer materials and initial experiences with used garments. To date, more than 68 tonnes of textile residues from different production stages have been collected.



**VALIDATION TESTS**

More than 30 preliminary tests on yarns and fabrics to validate compositions and performance, done so far. All tests and studies carried out demonstrate the feasibility of integrating recycled materials into high-performance applications for the PPE market.



**TRAINING**

More than 150 professionals have been trained, improving the quality of recovered materials and the efficiency of processes.



**RECYCLED FABRICS**

Many yarns, fabrics and garment containing recycled content have been developed for the multi-risk, foundry, electric, chemical and other sectors, with more fabrics under study



**TREACABILITY**

Recycled material flows are supported by robust systems that ensure compliance with the technical and regulatory standards of the sector.

## The industrial process from inside

Take an inside look at our entire industrial process through our new step-by-step video series, now available on our LinkedIn profile:



[LIFE-CIRTECHTEX/](https://www.linkedin.com/company/life-cirtechtex/)

## Final Event

We are pleased to announce the Final Event of LIFE-CIRTECHTEX, which will take place on May 20, 2026, in Pineda de Mar. This closing session will bring together key representatives from the Catalan textile industry to share the project's findings and demonstrate the successful implementation of a circular model in technical textile manufacturing.



[WEBSITE](#)

