

## PRESS RELEASE

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### Driving Innovation Forward: CUBIC Meets in Denmark

The CUBIC consortium gathered for its 6th project meeting on March 24–25, 2026, hosted by [COMFIL](#) in Silkeborg, Denmark. The meeting provided a valuable opportunity to reflect on current progress, align on upcoming strategies, and integrate constructive feedback from the second reporting period.

Over the past months, the project has achieved significant progress across its core activities, including the improvement of key bio-based materials such as 3R-CAN bioepoxy systems, BioPA grades, and bio-based carbon fibre, alongside their upscaling towards intermediate products. In parallel, advances were made in the development of B2B semi-finished materials, including micronized BioPA powders, multifilament yarns, and carbon fibre filaments. Progress is also ongoing in the manufacturing and validation of CUBIC's two demonstrators—the hydrogen gas vessel and the automotive seat—while sustainability assessment activities, including environmental benchmarking, cytotoxicity roadmaps, and AI-based solutions, are currently underway.



On the second day, CUBIC partners [COMFIL](#) and [Centexbel](#) delivered an Open Training Session on thermoplastic thermoforming and related manufacturing technologies for biopolymers and composite materials. The session brought together participants to explore key aspects of the thermoplastic value

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chain, including biopolymer yarn processing, thermoforming technologies, foam extrusion and particle foaming, as well as manufacturing adaptations for different polyamide formats.



## About CUBIC

CUBIC is a Horizon Europe project, aiming to develop and demonstrate novel circular biobased alternative materials, 100% recyclable by design. These new materials will be manufactured as B2B intermediate semi-finished products that can be used either individually or assembled in the final end-user product. The overall objective of these new bioproducts is to provide an alternative biobased solution to the manufacturing industry by boosting green and digital transformation. The CUBIC consortium, led by Aitiip, consists of 13 partners from 8 European countries (ES, FR, IE, BE, DK, DE, IT, GR).

You can keep up to date with CUBIC progress and developments, by visiting the project's website ([www.cubicproject.eu](http://www.cubicproject.eu)), subscribing to the CUBIC newsletter and following CUBIC on social media.

## Project Details

**Grant Agreement No:** 101111996

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**Start Date:** 01/09/2023

**Project Duration:** 42 months

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