



Three years to make the difference

The Circe project aims to achieve ambitious goals over three years, under the **European LIFE programme**.

Project

Circe is a circular economy project born to develop a new recycling system for industrial scraps deriving from carbon fiber prepregs. **Five Italian companies (HP Composites, Alci, Cetma, Petroceramics, Base Protection)** come together to give life to a big dream made of ambition and responsibility: **to make greener the composite materials industry, and therefore the planet.**

The idea behind the Circe project

From the imperative need of safeguarding the environment and optimizing the use of natural resources, an ambitious idea is born: Circe. Five Italian companies for a project intending to redesign the industrial recycling chain through innovation.

The means to reach the goal

The Circe team will develop two innovative machines that will allow to select, resize and process carbon fiber scraps for their re-use.

Reuse to create new products

The re-processed carbon fibre prepreg scraps will be used to produce automotive components, brake discs, toecaps for safety work shoes and other types of applications.