What is the Biofeedstock project?

The project was set up as part of the reorganisation of the downstream oil sector, with the conversion of traditional refineries into bio-refineries, and aims to contribute to an increasingly widespread use of biomass, in line with the principles of the circular economy, through:

- long chain transformation and bio-refining processes aimed at producing sustainable biofuels and biochemicals;
- processes to identify potential supply sources for waste biomass, such as the organic fraction of municipal solid waste;
- pre-treatment processes for biofeedstock, such as liquefaction, for its use in bio-refineries;
- making acquired know-how available to partners in terms of methodologies and evidence from the trials at the Gela industrial site;
- breaking down logistical, technological and, in many cases, cultural barriers to the effective recovery and re-use of biomass.

FIND OUT MORE

Eni Rewind has been awarded a grant of €760,027.77 from the PON R&I 2014-2020 and FSC funds as a contribution to the implementation costs of the "Biofeedstock - Development of integrated technological platforms for the exploitation of waste biomass" project (Biofeedstock - Sviluppo di piattaforme tecnologiche integrate per la valorizzazione di biomasse residuali).





