

Newsletter

January-February-March

2021

Project partners

Coordinator



Technical
University
of Crete



Project Funded by the European
Commission under the LIFE
Framework Programme.



Project co-Funded by the "GREEN
FUND" of Greece.

AMENDMENT REQUEST

- ✓ On June 2020, an amendment request was submitted to EASME.
- ✓ Major requested changes:
 - Partnership structure: Withdrawal of one associated beneficiary (GREENE) and assumption of its tasks by the Coordinating Beneficiary TUC.
 - Financial structure: The budget of GREENE was shifted to TUC, which will assume its tasks.
 - Project duration: Extension of 28 months, new end date 31/12/2022. The overall project objectives and content remained unchanged and the quality has been retained.
- ✓ The amendment request was approved in July 2020.

MID-TERM REPORT

- ✓ On December 2020, the Mid-Term Report was submitted to EASME, including all the necessary technical and financial information for the evaluation of the progress for each of the activities and expected results described in the proposal.
- ✓ On February 2021, the Mid-Term Report was accepted by EASME, so the second pre-financing payment released.

MICROSCREENING

- ✓ On September 2020, the microscreen was constructed by DEVISE and installed in DEYAR. The microscreen is currently tested by DEVISE, which is running in situ operational tests, while trials with a filter with finer openings and with coagulants have been scheduled.



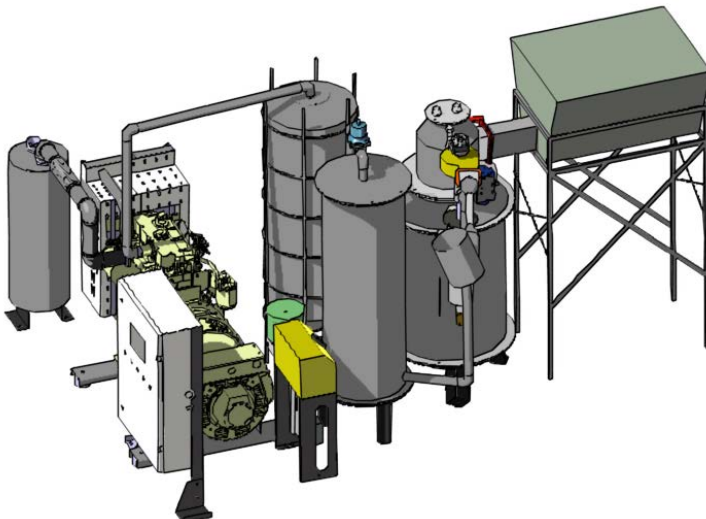
DRYING SYSTEM

- ✓ The dryer is almost constructed, and will be soon transported to DEYAR, in Rethymno.



GASIFICATION SYSTEM

- ✓ The design of the gasification system has been completed by TUC. Manufacturing will start soon.
- ✓ The gasification system requires the use of briquetted biomass, thus TUC executed successful tests, using biosolids generated from the experimental microscreen, to verify the ability of biosolids to form briquettes.



REPLICABILITY & TRANSFERABILITY

- ✓ The replicability and transferability plan of the project has been prepared by CETENMA.
- ✓ CETENMA is currently working on the evaluation of business scenarios as well as the business plan of the project.

ENVIRONMENTAL & SOCIO-ECONOMIC IMPACT

- ✓ Specific Key Performance Indicators (KPIs) have been selected and defined.
- ✓ Life Cycle Assessment (LCA) is currently under preparation by CETENMA in collaboration with the rest project partners.
- ✓ DEYAR has been collecting valuable economic data, in order to allow for a cost-benefit evaluation of the project.
- ✓ TUC has initiated some discussion and mini-interviews with local stakeholders to assess social factors, acceptability issues, etc.