

Press Release

**The PYROG R&D project, coordinated by Séché Environnement,
is recognized by France's
Programme des Investissements d'Avenir
("Invest For Future" program).**

A collaborative program under the leadership of Séché Environnement

The French Government has recognized the PYROG R&D program, coordinated by Séché Environnement, with its award of the *Programme des Investissements d'Avenir* ("Invest for Future" program) label.

In association with ETIA, an innovative SME, and two academic partners, Ecole des Mines d'Albi (Albi School of Mining) and Ecole des Mines de Nantes (Nantes School of Mining), this collaborative program under the leadership of Séché Environnement will benefit from contributions of some €1.7m out of a total cost of €4m.

The 36-month project will be carried out on Séché Environnement's founding site, at Changé, Mayenne, France. It aims to test on an industrial scale a new type of energy recovery from solid recovered fuel (SRF) using a process called **pyrogasification**.

The French Law on the Energy Transition and Green Growth provides, in respect of a hierarchical approach to waste treatment, energy recovery from waste sorting refusals, notably using solid recovered fuel (SRF).

Already, Séché Environnement has been producing SRFs at Changé for several years from non-recyclable final waste. By this process, waste which hitherto would have been landfilled is given a second life as fuel.

Alongside more classical combustion techniques, pyrogasification from waste is one of many possible ways of recovering energy using SRFs. Today Séché Environnement has decided to embrace one of these technologies, developed by the French company ETIA.

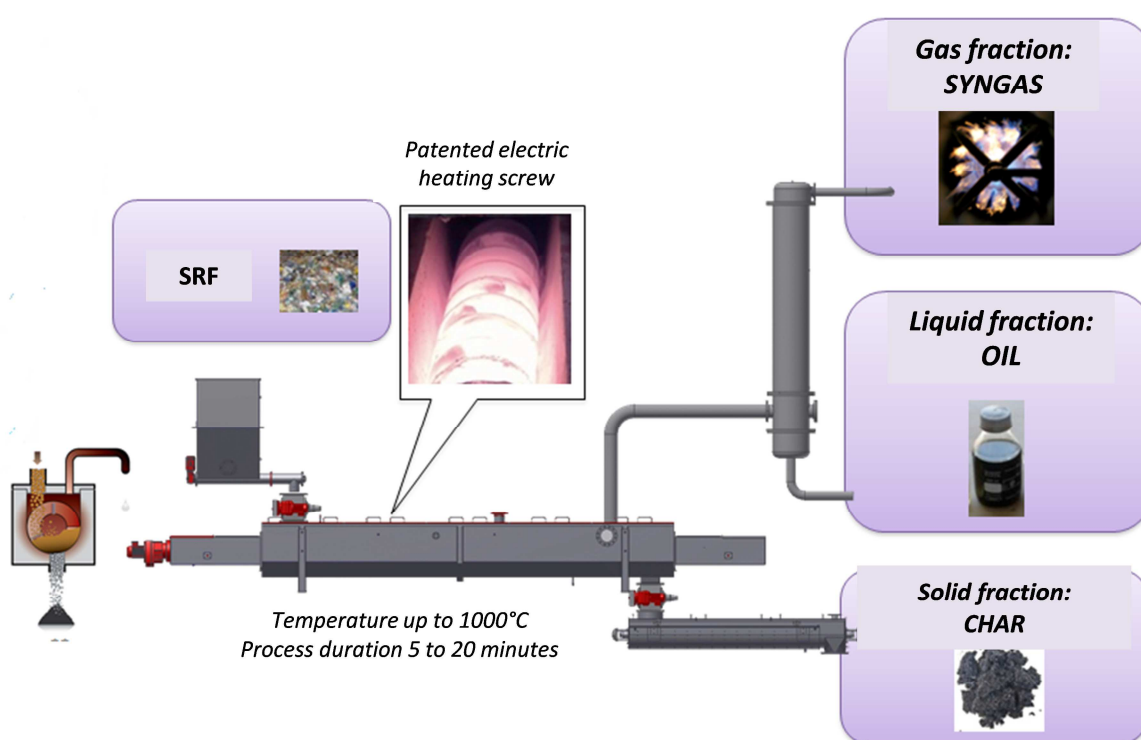
Testing a pyrogasification technology at level 1, i.e. under real industrial conditions, is a first in France.

Under the pyrogasification process, SRFs are converted into synthetic gas, or **syngas**, which can itself go on to be used in an energy recovery process using heat (thermal) or electricity. In France today, industrial development of this original sector will require adoption of an appropriate regulatory framework to enable a viable economic model of the process to emerge, especially for the thermal route.

On export markets, Africa in particular, the reproducible, industrial solution which it is intended will emerge from this project will provide a double benefit, simultaneously providing competitive access to affordable electricity, and recovering value from waste.

For Séché Environnement, it fulfils a circular-economy objective: encouraging locally the use of resources drawn from waste products generated within a territory, while taking due account of all the technical and economic parameters.

This exciting R&D program confirms Séché Environnement's total involvement in this initiative, and positions the company as a major player in green growth, as it develops new technologies on an industrial scale in support of value recovery from waste, and more generally, in support of the circular economy.



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About Séché Environnement

Séché Environnement is one of the leading players in France in the treatment of, and resource recovery from, all types of waste from industry and/or from local communities.

Séché Environnement is the leading independent operator in France, with a unique positioning as the specialists in managing technical risks, at the hub of closed, high-entry-barrier markets for waste recovery and treatment.

Its facilities and expertise enable it to provide high value-added solutions to its industrial and public authority clients, targeting the challenges of the circular economy and sustainable development requirements such as:

- materials recovery or energy recovery from hazardous and non-hazardous waste;
- all types of treatment of solid, liquid or gaseous waste (thermal, physical-chemical or biological treatment);
- landfill of final hazardous and non-hazardous waste;
- eco-services for decontamination, decommissioning, asbestos removal and site rehabilitation.

Based on its comprehensive know-how, the Group is actively developing its business on waste management outsourcing markets for its clientele of large local authorities and major industrial companies, in France and other countries.

Séché Environnement has been listed on Eurolist by Euronext since November 27, 1997.