



Salaise-sur-Sanne, France, July 12, 2021 **PRESS RELEASE** 

# Séché Environnement and the Roussillon chemical platform strengthen their commitment to industrial decarbonizing with a new heating network

On July 9 in the French town of Salaise-sur-Sanne, just south of Lyon, Séché Environnement's Trédi plant and the OSIRIS economic interest grouping of the Roussillon chemical platform inaugurated their new heating network, commissioned this year. Financially supported by ADEME, the French agency for ecological transition, this new facility is expected to supply a total of 600,000 tons of steam to manufacturers within the Roussillon chemical platform, representing half of their energy needs. This energy will limit fossil fuel use and greenhouse gas emissions: Each year, 180,000 tons of CO<sub>2</sub> will be avoided, the equivalent of the emissions of a city of 23,000 inhabitants.

## A dynamic partnership between two regional operators

The Trédi plant (Groupe Séché Environnement) in Salaise-sur-Sanne specializes in heat treatment and energy recovery of the most complex waste. It waste primarily treats non-recyclable produced by industries near the site, especially at the Roussillon chemical platform (waste from manufacturing aspirin, silicone, etc.). It also treats non-recoverable household waste from surrounding municipalities and has played an essential role since the beginning of the health crisis by handling the region's hospital medical waste.



#### As a player in the energy transition, the Trédi

industrial site is an important producer of thermal energy thanks to the recovery of heat released during waste combustion. Historically, approximately 200,000 tons of steam produced by two of the plant's three boilers were already distributed to the chemical platform's industries via Osiris. This economic interest grouping is the manager of shared services and infrastructures for companies of the Roussillon platform. In particular, it provides them with energy and utilities and serves as the coordinator for matters relating to safety, security, the environment, and logistics. For many years, through its subsidiary Trédi, Osiris and Séché Environnement have been involved in seeking to optimize exchanges of flows of materials, energy, and services in keeping with the principles of industrial ecology.

#### A shared commitment to the ecological and energy transition

Committed to restoring energy competitiveness and reducing the fossil energy consumption of the chemical platform, Osiris and Trédi signed an agreement in 2018 to triple the tonnage of steam delivered by optimizing the heat produced by the plant's 3<sup>rd</sup> boiler, which was mostly turbo-powered to produce electricity sold on the grid, with limited energy efficiency.

Thanks to a cumulative investment of 6.5 million euros, ADEME, the new including 30% supported by infrastructures commissioned this year will supply the chemical platform's manufacturers with low-carbon, local, sustainable energy. A total of 600,000 tons of steam, representing 480 GWh, or half of the platform's energy requirement, can be supplied each year, transported by 3 km of specially built pipes.



This locally available waste energy resource is a substitute for coal consumption, generating substantial savings and a significant reduction of air pollutants. The steam network will therefore make it possible to avoid 180,000 tons of CO<sub>2</sub> emissions per year, equivalent to the emissions of a city of 23,000 inhabitants.

#### About Séché Environnement

Séché Environnement is the leader in the treatment and recovery of all types of waste, including the most complex and hazardous waste, and decontamination, protecting the environment and health. Séché

Environnement is a family-owned French industrial group that has supported industrial and regional ecology for over 35 years with innovative technology developed by its R&D team. It delivers its unique expertise on the ground in local regions, with more than 100 sites around the world, including around 40 industrial sites in France. With 4,600 employees, including 2,000 in France, Séché Environnement generated nearly €675m in revenue in 2020, 25% of which from its international operations, and is expanding through both organic growth and acquisitions. Thanks to its expertise in creating circular economy loops, the treatment of pollutants and greenhouse gases, and hazard containment, the Group directly contributes to the protection of the living world and biodiversity - an area it has actively supported since its creation.

Séché Environnement has been listed on Eurolist by Euronext (Compartment B) since November 27, 1997. It is eligible for equity savings funds dedicated to investing in SMEs and is included in the CAC Mid&Small, EnterNext Tech 40 and EnterNext PEA-PME 150 indexes. ISIN: FR 0000039139 - Bloomberg: SCHP.FP - Reuters: CCHE.PA

## About OSIRIS

Osiris is the manager of shared services and infrastructures for the Les Roches-Roussillon platform, France's leading chemical platform. It provides energies and utilities. It serves as coordinator and leader for all the companies in matters relating to safety, security, environment, logistics, and sustainable development.

The chemical platform primarily produces specialty chemicals. It is located on 150 hectares where 16 companies are established, the main ones being Adisseo, Elkem Silicones, Hexcel, Seqens, and Suez.

Committed to an energy transition approach with massive investments in carbon-free production resources such as biomass energy, the site's manufacturers are also fully committed to energy efficiency approaches to further reduce their environmental footprint.



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