

The Principality of Monaco accelerates its energy transition through two new marine energy networks

Dalkia is pleased to announce that its Monegasque subsidiary SOGET is part of the SMEG-led consortium that has just signed a new marine energy network concession agreement with the Principality of Monaco.

SOGET, the capital of which is held by Dalkia, operates technical installations at more than 120 sites in Monaco. These activities cover maintenance, piping, the sale of heat, renewal and more recently the implementation of energy performance contracts, with numerous projects in the management of heat pumps and temperate water loops.

SMEG has been distributing and supplying electricity and gas in Monaco for 130 years. It is also the concession holder for an urban heating and cooling network using Mediterranean thermal energy, which, under the seaWergie brand, supplies businesses and some 2,000 homes in the Fontvieille district of Monaco.

On 26 October, His Excellency Pierre Dartout, Minister of State, and Thomas Battaglione, Director and CEO of SMEG, officially signed a thirty-year contract for the operation and marketing of two new networks in the Larvotto and Condamine districts.

In his introductory remarks, the Minister of State welcomed what he described as "a major step forward on the long road of energy transition taken by the Principality". The Minister of State added: "The environment is one of the key issues in the missions entrusted to me by the Sovereign Prince. The Principality has set itself the objective of reducing its CO2 emissions by 50% by 2030. We also want to achieve carbon neutrality by 2050. These two **marine energy** loops will make an important contribution to fulfilling this commitment".

Thomas Battaglione: "We are proud to lead this project with our partners. It is a demanding and resolutely green project that will reduce the use of fossil fuels and contribute directly and significantly to the country's energy transition. In practical terms, after the first major phase of works, Monaco will enjoy local production of around 35GWh of low-carbon energy, i.e. a saving of 6,025 tonnes of CO2, benefiting 3,500 homes".

The buildings in these two districts connected to the network will be equipped with heat pumps producing air conditioning, domestic hot water and heating, all with very low electricity consumption. The surface area concerned by these two loops covers 200,000m² that can be connected, i.e. nearly 7% of the total effective surface area of buildings in Monaco (3/4 in the Larvotto district).

It is worth pointing out that Monegasque know-how in the field of heat pumps dates back to the 1960s. The Principality was indeed one of the first countries to develop this type of renewable energy on its coastline, with the installation of its first seawater heat pump at the Rainier III Nautical Stadium in 1963, to heat the swimming pool water.

There are now more than 80 seawater heat pumps throughout Monaco, many of which are operated by SOGET.

[Information on the SMEG/SOGET/MES Consortium:](#)

[SMEG has been distributing and supplying electricity and gas in the Principality for 130 years. SMEG has been the concession holder for heating and cooling networks in the Principality of Monaco since 1987 in the Fontvieille district. Its teams have the experience and skills to manage marine energy networks.](#)

[SOGET operates energy services for buildings in the Principality. SOGET has developed expertise in the operation of marine energy heat pumps, such as those at the Fairmont Hotel or the Grimaldi Forum. More than half of the co-ownership buildings in the Larvotto district have placed their trust in SOGET to operate their facilities.](#)

[MES is a Monegasque company with expertise in carrying out work on networks or thermal installations. MES has worked on many projects in the field of thermo-frigorific production \(Oceanographic Museum, Ilot Condamine, Quai Antoine 1er, Terrasse du Soleil, etc.\) and regularly works with the Principality's Government Services, particularly in the construction of the Condamine marine energy network.](#)