



Repsol will build with Ravago the largest automotive polypropylene compounding plant in Morocco

- Repsol has partnered with Ravago, a global polymer compounding manufacturer, recycler, and distributor, to build the largest polypropylene (PP) compounding plant for the automotive sector in Morocco.
- The plant, scheduled to start up in mid-2023, will have an annual manufacturing capacity of 18,500 tons of PP compounds. It will be located in the Tangier free zone and will meet the demand of local customers.
- The project is also sponsored by the Moroccan Ministry of Industry supported by the original equipment manufacturers (OEMs) established in the country, the Renault Group, and the Stellantis Group.
- Repsol has three petrochemical sites on the Iberian Peninsula (in Tarragona, Puertollano, and Sines) and a plant specializing in producing compounds in Monzón. Thanks to this investment, it is now expanding its production to the African continent

The commissioning of the plant is scheduled during

2023

18,500^{t/y}

production capacity of the automotive compounding plant

Repsol and Ravago—a global polymer compounder, recycler and distributor – have signed an agreement to jointly build Morocco’s largest polypropylene (PP) compounding plant to produce high value-added material specially designed for the automotive sector. The plant will be located in Tangier free zone and will have a production capacity of 18,500 tons per year to meet the demand of local customers. It is expected to be commissioned in mid-2023, and Ravago will be the plant operator.

The project is also sponsored by the Moroccan Ministry of Industry and supported by Moroccan-based original equipment manufacturers (OEMs), the Renault Group, and the Stellantis Group.

The new PP compound plant will be equipped with state-of-the-art technology and fed with base resins that Repsol produces on the Iberian Peninsula. Once in Morocco, PP compounds will be formulated for interior applications, such as door or instrument panels, consoles or pillars, exterior applications, such as bumpers or lighting systems, and under-bonnet parts, such as those of heating systems and engine panels, among others..

Under the agreement, Repsol will market most of the plant's production capacity under its usual Repsol Isplen and Repsol Impacto® brands, while Ravago will manufacture polyamide (PA), polycarbonate/acrylonitrile butadiene styrene (PC-ABS), and polybutene terephthalate (PBT) compounds for the automotive sector.



The production in Morocco of these automotive compounds will allow Repsol to have greater integration with the value chain of the local automotive sector and its ecosystem of transformers. In this way, the company can offer a better service in the supply of specific materials for the manufacture of parts needed by the models assembled at the plants in Tangier, Kenitra, and Casablanca.

Repsol has three petrochemical plants on the Iberian Peninsula (in Tarragona and Puertollano in Spain and in Sines in Portugal) and a plant specialized in the production of compounds in Monzón in Spain. The investment in this new plant is part of the strategic plan for Repsol's chemical business, which seeks international expansion through high value-added and differentiated products. At the same time it reinforces Repsol's commitment to the automotive sector, a strategic sector for the company in which it has recently made other investments. These include the installation of a second gas-phase reactor in its industrial site in Tarragona to manufacture high-impact- polypropylene, the development, together with TactoTek, of surfaces made of polyolefins that integrate electronic devices car interiors, and the recent investment of 4.5 million euros in the Monzón plant (Huesca) to increase the production capacity of polypropylene compounds for the automotive sector.

About Repsol

Repsol is a global multi-energy company that is leading the energy transition with its ambition of achieving zero net emissions by 2050. Present throughout the energy value chain, the company employs 24,000 people worldwide and distributes its products in nearly 100 countries. Its customer-focused product and services portfolio meets all consumer needs to around 24 million customers, whether at home or on the move. Repsol is also a major player in the power and gas market in Spain with 1,2 million customers and a total low emissions generation capacity of 3.300 MW.

To achieve its goal of zero net emissions by 2050, Repsol is deploying an integrated model of decarbonization technologies based on improving efficiency, increasing low-emissions power generation capacity, producing low-carbon fuels, developing new customer solutions, the circular economy, and driving innovative projects to reduce the industry's carbon footprint.

Repsol has one of Europe's most efficient refining systems and has three large petrochemical facilities where differentiated products with high added value are developed. The company is transforming its seven industrial complexes in Spain, Portugal, and Peru into multi-energy hubs through state-of-the-art projects that will reduce their carbon footprint.

In Chemicals, Repsol is committed to greater efficiency in industrial processes aimed at the circular economy, with the goal of recycling the equivalent of 20% of its polyolefin production by 2030. Repsol has a [circular economy strategy since 2016](#) that it has applied throughout its value chain, from obtaining raw materials to the marketing of products and services.

Repsol's products are used to manufacture everyday objects that improve people's quality of life, well-being, and safety. Its wide variety of chemical products range from base petrochemicals to derivatives and include a wide range of polyolefins, all of which are 100% recyclable.



Supplementary graphic material and photographs to illustrate the information in the press release:

