Sarralle new **Bluesky-Plant®** eco-technology for fume exhaust system (FES) in steel plants

*Sarralle offers solutions based on Eco efficiency, with a warranty of a minimum environmental impact in the steel manufacturing process.*

The new eco-technology Bluesky-Plant® offered by Sarralle is a technological advance since, with the filtering of the fumes and the injection of particles of various materials, it fully guarantees the more restrictive limitations of the European Environmental Regulations.

The aim of the system of aspiration is to improve the extraction of fumes from steel melting plants throughout the manufacturing process which, in practice will prevent the accumulation of exhaust in the facilities, improving the air quality and the health of the employees and minimizing emissions to the exterior contributing to the conservation of a cleaner atmosphere.

Bluesky-Plant® developed with an eco-efficient management of the production processes, not only reduces the volume and pollution of the waste generated, but also increases the competitiveness of our customers. Sarralle contributes to the sustainable economy by offering eco-friendly engineering solutions with the recovery of steel dust among others.

**TURNKEY PROJECTS**

In recent years Sarralle has accomplished several projects in the area of fume extraction systems, applying its new eco-technology Bluesky-Plant®. Bluesky-Plant® is decisively contributing to the adaptation that many mills are undertaking to comply with the new environmental regulations, through new investments. These include different international turnkey projects and recently the new two projects for the company Megasa (dedicated to the production and distribution of long steel products), to renew the fume extraction system in the two plants that the company owns in Portugal, specifically in Lisbon (Seixal) and in Porto (Maia).

**ABOUT SARRALLE**

Sarralle is a business group created in 1965 in Azpeitia, a leader in industrial engineering in the Environment (with waste recovery and water treatment projects among others), Energy and Steel sectors, and is dedicated to the development of turnkey solutions.

The business group covers the design, engineering, manufacturing, assembly and commissioning of machines and installations for these sectors worldwide.

Sarralle has 5 business lines: Steelmaking, Rolling Mills, Coil Processing Lines, Environment & Energy and Workshop & Storage Systems for different sectors.