



Pilot testing for a competitive European mining and metals industry

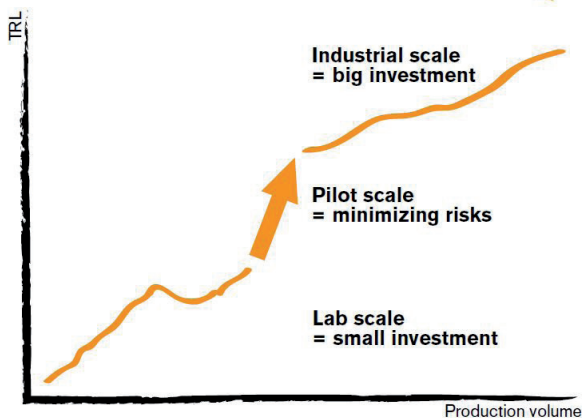
WE PROVIDE an overall solution for development, validation and up-scaling of processes through pilot-scale testing. Metnet is a network of research institutes that on a regular basis design, construct and operate large pilot-scale equipment for mineral and metallurgical processes.

PILOT-SCALE EQUIPMENT is available for various applications at institutes around Europe, but all of them are niched to certain areas, which means that a single pilot-plant facility cannot offer the customer a complete testing opportunity. By setting up a network of research institutes we offer our customers a total solution for their needs. By contacting either of us, you can find an institute that can provide the specific competence and equipment you need. This will speed-up the process of getting your ideas and research into industrial use.

METNET IS THE PILOT TASK FORCE OF THE PROMETIA ASSOCIATION. It was one of the first Raw Materials Commitments approved by the European Innovation Partnership for Raw Materials in 2014 and it received financial support from the EIT Raw Materials between 2015 and 2018 as one of the first Networks of Infrastructure.



METNET



PRODUCTION OF METALS is capital-intensive and unsuccessful investments in production facilities can lead to serious consequences for the company or investor. Consequently, access to pilot plants is necessary to bring ideas or concepts into industrial use. A pilot plant is a facility where process unit, equipment, integrated process and process parameters can be tested in a certain scale (a few hundred kgs to a couple of tonnes) with the intention to provide knowledge for a decision whether to invest or not.

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Metnet is a European Pilot Plant Network for Extractive Metallurgy and Mineral Processing.

Metnet is part of the PROMETIA Association.

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