

Business case Austria

sensotec

Messen mit Präzision



Partner Sensotec GmbH, Austria

Customer ANDRITZ AG

Industry Machine and Plant Engineering

Application Acid regeneration systems

Used transmitter IPAQ-C530, IPAQ-C520S

DescriptionThe transmitters are installed in thermocouples and resistance thermometers applied in acid regeneration systems.

Within the steel production process, waste acid is generated in the pickling line. Instead of discharging and neutralising, regeneration results in cost savings throughout the entire pickling process. The closed acid cycle provides a high fresh acid demand, tremendous savings on disposal costs and minimizes the environmental.

The advantages of the INOR transmitter are its availability, pricing, extremely low failure rate, and easy parameterization through HART/ NFC.





Example picture regeneration plant