

A Proven Standard



SONARtrac® systems have been chosen by the world's major mining companies to optimize their processes and maximize plant efficiency

We work closely with our customers to apply our leading edge technology across the minerals beneficiation process to improve both their top and bottom line value.

This system utilizes patented passive sonar, non-contact technology which provides dual measurement capability of flow and air content in slurries and liquids.

The SONARtrac VF/GVF dual measurement system provides:

- Accurate, reliable, and repeatable measurements, all necessary for the accurate control of the mill's circulating load and a correct mass balance calculation.
- The only real-time volumetric flow and entrained air solution.
- Enables tighter classification control in the presence of changing ore conditions and a nuclear density correction, considering the presence of air.
- Improves downstream efficiency and nearly eliminates maintenance costs as there are no moving parts and no need for recalibration.



CiDRA®
Minerals Processing

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