

Blue Cube Systems (Pty) Ltd has received a grant of R8 million from the Innovation Fund Trust (a vehicle of the National Research Foundation) for the development of its In-line Spectral Mineral Analyser. The grant was allocated amidst heavy competition and is one of only three successful applications in its category.

The project ran over a three year period. The aim of the project was to provide the minerals industry with the means to quantify minerals in motion, through automatic, continuous, real-time, non-contact mineral identification analysis. The resulting "In-Stream Analyser" had to quantify actual mineral phases, in virtually any section of a Mineral Separation Plant.

Dr Eugene Lottering of the Innovation Fund commented as follows at the time: "This is the type of initiative which South Africa needs. We look forward to the day that Blue Cube Systems realizes their project objectives of an innovative solution for the Mining Industry."

That time has now arrived.

The project was successfully completed, within budget and time. As a result thereof, the MQi In-line Mineral Quantifier was developed.

Blue Cube Systems appreciates this opportunity to work together with the Government towards the increased export opportunities which will be created by the realization of this high-tech, innovative product.

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