

PRESS RELEASE

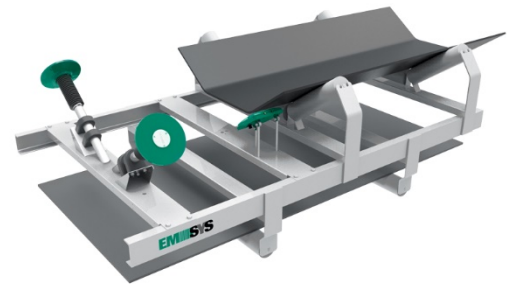
First Quantum Minerals Selects EMSYS



Shaw Almex announced that it has been selected by First Quantum Minerals (FQML) to provide rip detection and belt monitoring systems, with its EMSYS technology for the Ravensthorpe Shoemaker Levy expansion project.

After an extensive technical review and evaluation Fluor Engineering recommended the EMSYS WSR and BELTGARD 3.0 systems for the overland conveyor system at First Quantum's Ravensthorpe's Shoemaker Levy expansion. With almost 18 kilometers of ST 1800 conveyor belt 1200 mm wide belt, a rip or damage to the belt would have a significant impact on production and plant operations. The recommendation was for one (1) WSR rip detection system and one (1) BELTGARD 3.0 condition monitoring system integrated into the mines SCADA systems.

The WSR unit functions by taking and storing the measurements of the width of the entire belt and then if there are any changes due to a rip the system instantly detects the change and stops the conveyor belt. The WSR system is unique in that it will also detect and aid in preventing edge damage to the conveyor. EMSYS technology is a game changer in the protection of conveyor belts from rips and damage. The fact that there is now a viable solution for belts with failed loops or belts with fabric construction offers operators a whole new toolkit to work with.



The BELTGARD 3.0 protects conveyors by running constant and real time MFL monitoring of the conveyor belt cables and splices. Randal Cottenje EMSYS Global Sales Director further stated, "that the fact all of the EMSYS systems will send alarms to smart phones and tablets and can be monitored remotely brings this technology into the digital age."

The WSRS and BELTGARD products are part of the EMSYS Belt Asset Management which is the most comprehensive and fully featured conveyor belt monitoring system in the world.

EMSYS is a wholly owned subsidiary of the Almex Group and support, products and engineering can be reached by contacting randal.cottenje@almex.com.

Almex Group is a Canadian corporation with 17 strategically locations worldwide and selling into 125 countries. Almex has grown dramatically and together with strategic acquisitions now provides solutions for Android Tablets and instrumentation, dust suppression, the carpet and textile industry, tire repair, vulcanizers and presses for conveyor belt manufacturing and installation and adhesives and consumables for conveyor belt splicing. With its financial headquarters in Toronto Canada and global manufacturing anchored by an Atlanta Georgia Campus, the company has centers of excellence for product development and design on six continents.