

PRESS RELEASE

Save energy costs with highly-efficient Delta VFDs from EM

11 February 2020: Customers can realise significant savings on their total energy costs by replacing older motor starters with energy-efficient Delta variable frequency drives (VFDs), distributed locally by leading supplier [ElectroMechanica \(EM\)](#). This has the added benefit of assisting electricity utility Eskom in reducing consumption in order to alleviate strain on the national grid.

“Energy is always a factor to consider, and should never be taken for granted. We all know the importance of energy efficiency, and the volatility of the supply chain due to the recent spell of load shedding. So now more than ever customers should be thinking about energy efficiency,” EM Product Manager **William Cameron** comments.

Delta VFDs feature ease-of-use and reliability, which makes them ideal for markets as diverse as refrigeration, agriculture, and manufacturing. “Agriculture is probably the area where we can see growth, not just in the short to medium term, but long-term as well. Farmers are under pressure to save where they can, and using industrial control systems to maximise efficiency is a proven way to optimise,” Cameron explains.

In addition, Delta’s range of control products such as PLCs and HMIs can integrate seamlessly with the VFD range. Using standard I/O or fieldbus solutions, Delta control equipment has a host of special instructions or drivers to assist the user in integrating the drive to a larger network with ease. This greatly reduces development time and, ultimately, cost.

One of Delta’s high-end VFDs, the C2000 series, is a high-performance FOC (Field-Orientated Control) AC drive. This drive is extremely versatile, with a real built-in PLC, numerous control options, over 300 parameters, predesigned application features, and a large LCD HMI keypad. With a power range from 0.75 kW to 500 kW (400 V), and a host of optional accessories, it is truly a powerful partner in industry.

Commenting on new developments for 2020, Cameron reveals that EM’s much-anticipated updated catalogue will feature a host of new products, including an extended drive range to expand its footprint even further in the market.

Ends

Notes to the Editor

To download hi-res images for this release, please visit <http://media.ngage.co.za> and click the ElectroMechanica link to view the company’s press office.

About ElectroMechanica

ElectroMechanica was established in 1984 by David van den Berg as a specialised direct importer and wholesale distributor of high-end industrial electrical products, motor control switchgear and electronic automation products. A wholly-owned South African company, ElectroMechanica offers its clients state-of-the-art products, sourced from leading local and international brands, all complying with recognised international safety standards and performance specifications.

ElectroMechanica Contact

Karen Zotter

Phone: (011) 249 5000

Fax: (011) 496 2779

Email: karenz@em.co.za

Web: www.em.co.za

Media Contact

Thapelo Phukuje

NGAGE Public Relations

Phone: (011) 867 7763

Fax: 086 512 3352

Cell: 079 425 4914

Email: thapelo@ngage.co.za

Web: www.ngage.co.za

Browse the **NGAGE Media Zone** for more client press releases and photographs at
<http://media.ngage.co.za>