



BLACKBURN STARLING

- WE WON'T FAIL YOU!

An oil rig, a chemical plant, and a water treatment works – three quite diverse environments, yet all utilising Motor Control Centres designed, manufactured and installed by Blackburn Starling.

As more and more industries strive for improved efficiencies in their operations, the ability to maintain equipment under live conditions becomes evermore prevalent.

Blackburn Starling is committed to providing innovative solutions that will significantly reduce production downtimes, by offering systems that incorporate both, on-line condition monitoring affording preventative maintenance, and board-live modification & inspection.

Withdrawable style equipment incorporates a vertical busbar that offers the possibility for on-line torque checking of the main connections through fully isolated supports. Whilst the Main Busbars connections can be readily inspected on-line via removable inspection covers and using thermal imaging equipment. Fully withdrawable units offer the ability to effect changes, replacement or repair without the need to isolate the remaining equipment; critical for continuous process industries.

At the heart of the control system, the motor protection and control device establishes, in all plants and systems, the communications between the master control, automation and field levels via Profibus. Remote set-up and interrogation is possible from anywhere in the world using server access over telephone, ISDN and Internet.