SA HIPPO SLURRY SUBMERSIBLE PUMP GUARANTEES

NO ELECTRIC WINDING BURN OUT

To increase the reliability of the HIPPO submersible slurry pump, specific controls have been designed to protect the submersible slurry pump's electrical stator winding from burning out.

With the safety controls being built into the electrical control panel as well as the pump, as supplied by HAZLETON PUMPS, the company will guarantee that when the HIPPO submersible pump fails, the winding will not have to be rewound.

The guarantee will only apply if the pump is operated using the appropriate control panel and should the controls be in place and connected HAZLETON PUMPS will carry the costs of rewinding the electric stator. The main reason for the failure on the electric winding of submersible pumps are due to the pumps running dry which causes the winding to overheat and burn out and one of the unique features of the HIPPO submersible slurry pumps is that these pumps can run-dry indefinitely.

Should the electrical stator winding fail and must be rewound the total cost of the repair makes up at least 40% of the total cost of a new pump.

In 2014 HAZLETON PUMPS developed the first HIPPO Flameproof Medium/High Voltage High Head; High Volume; Submersible Slurry Pump which had to operate in an explosive environment and the company realised that it was essential to fit the pump with specialised controls to ensure that the stator electrical winding does not flash nor burn out.

Marius Sunkel and Riaan Zowitksy flanking the HIPPO Flameproof Medium/High Voltage High Head; High Volume; Submersible Slurry Pump

Due to success of the safety controls used on the Flameproof Medium/High Voltage High Head; High Volume; Submersible Slurry Pump, all HIPPO Submersible Slurry pumps are now fitted as a standard with these safety controls.

The HIPPO Flameproof Medium/High Voltage High Head; High Volume; Submersible Slurry Pump range has been exported to the major mining countries and is regarded as the safest submersible pump in the world.