

CURRENT PROJECTS

Project name	Project Description
Vaalkop water purification extension	Implementation of plant structure architecture. This includes new SCADA system and programming of 30 PLC's totaling more than 12000 IO
Zeekoegat sewage works upgrade Phase 1 & 2	PLC, Network and SCADA turnkey automation solution and also standard development of PLC and SCADA solution for Tshwane. Implementation of the first PES project in Africa and the first system integrator to implement a PES project.
Rooiwal	PLC, Network and SCADA turnkey automation solution and also standard development for PLC and SCADA solution for Tshwane
Olifants river	Telemetry, PLC, Network and SCADA turnkey automation solution
Mokolo pipeline	Telemetry, PLC, Network and SCADA turnkey automation solution
Magalies Water	PLC, Network, HMI and SCADA turnkey automation Solution
Zuikerbosch water waste recycle project Rand Water	PLC, Network, HMI and SCADA turnkey automation Solution
Rotunda Wash Water recycle	PLC, Network, HMI and SCADA turnkey automation Solution
Vuvani Pump Station	PLC, Network, HMI and SCADA turnkey automation Solution
Mearns Pump Station	PLC, Network, HMI and SCADA turnkey automation Solution
Ekgangala Water Treatment Works	PLC, Network, and SCADA turnkey automation solution and also standard development for PLC and SCADA solution for Tshwane
Rustfontein	PLC, HMI and instrumentation upgrade
Bloemwater HVAC	Energy management solution
Eindpunt Pump Station - Midvaal	Telemetry, PLC, Network and SCADA turnkey automation solution

Sunderland Ridge WWTW irrigation – EDSE	Telemetry, PLC, Network turnkey automation solution
Zuikerbosch Bridge	HMI development
Klipdrift WTP	Telemetry, PLC, Network and SCADA turnkey automation solution; MES system development and implementation
Vereeniging Bridges	HMI development
Piet Retief WWTW	Telemetry, PLC, Network turnkey automation solution
Glen Estate	Telemetry, PLC Network turnkey automation solution
Sunderland Ridge Booster Pump Station	Telemetry, PLC, Network turnkey automation solution
Groot Hoek Bloemwater	VSD installation and programming
ION Enterprise upgrade for Midvaal WWTW	Energy management and implementation
Temba WWTW Phase 6	Telemetry, PLC, Network and SCADA turnkey automation solution
Wallmansthal and Cullinan PLC and SCADA	Telemetry, PLC, Network and SCADA turnkey automation solution