



UNDERGROUND MINING LINE-OF-SIGHT REMOTE CONTROL SYSTEMS



Introducing the lightest and most versatile remote control system to the African mining industry

The Nautilus TC5 Thumb Controller Line-of-Sight Solution

- Canadian designed and built with over 35 years of remote control mining and proximity detection experience
- Line-of-sight operation: can be used in temporary tele-remote, or automation modes
- Optional proximity detection system available to provide additional operator protection
- Suits all types and makes of underground loaders (LHDs) and other mobile plant
- Regional compliance
- Fully supported by Mine Technology Services Ltd, Africa's only dedicated mining remote control and proximity detection solution provider.
- Service from either United Kingdom or Botswana
- Supplied with machine and site-specific product and training manuals

ADVANTAGES & FEATURES

Lightest LHD remote control transmitter on the market: only 550 grams

Uses neck strap: no shoulder harness required

Completely waterproof: rated at IP68

Over 30 hours of battery life before recharging is required

Each joystick has its own dead-man sensor

Fast, easy and inexpensive servicing. No special test tools required. Joysticks can be changed in 60 seconds.

Optional data logging of usage and operator ID. Data can be automatically uploaded through the mine's network

Transmitter can be quickly and safely paired to an alternative Receiver using the new Auto-Mating optional feature

The system can be maintained by site machine service technicians, and factory upgrades can be applied by site personnel

Fast, uncomplicated and efficient installation: can be commissioned by the end user

Long operational line-of-sight operating distance between machine and operator



SEPIA SOLUTIONS
BOTSWANA

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