



**Cathtect**  
Cathodic Protection (Pty) Ltd.



Providing the Complete  
Cathodic Protection Solution

**2018|19**

**SUPPLY & INSTALLATION  
PRODUCT CATALOGUE**

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## Our Footprint

Cathtect prides itself with proven track record having operated in over 23 countries worldwide.

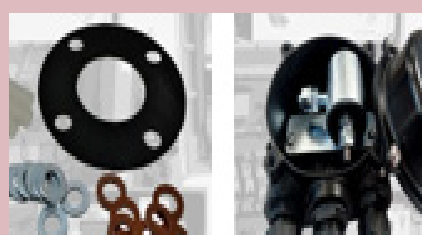
USA, Mozambique, Botswana, Zambia, Italy, India, Switzerland, Canada, China, Israel, Jordan, Kenya, Korea, Libya, Madagascar, Mexico, Namibia, Nigeria, Oman, Pakistan, Tanzania, Zimbabwe, Thailand





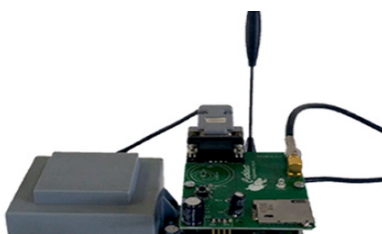
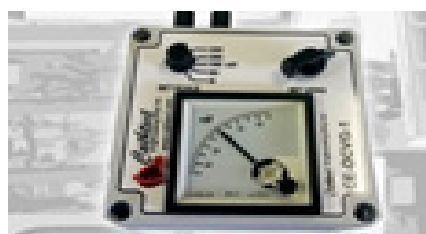
## Cathodic Protection Rectifiers

- Switch-mode Rectifiers (SMU's)
- Automatic Controlled Rectifier Units (TRU)
- Manually Controlled Rectifier Units (TRU)
- Portable Rectifier Units
- Solar Powered Rectifier Units
- Natural Drainage Unit (NDU's)
- Forced Drainage Units (FDU's)
- Temporary Rectifier Units
- Oil Cooled Rectifiers
- Various Link Panel configurations



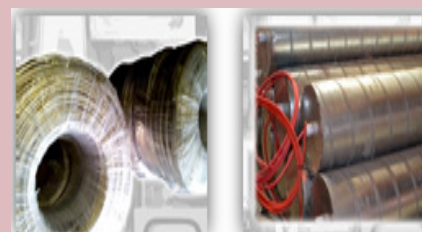
## AC Mitigation Equipment

- Solid State De-coupler Device
- Voltage Limiting Device
- EXFS Rate Spark Caps
- Cathtect Spark cap
- Insulating Flange Kits
- Marine De-coupler



## Monitoring Equipment

- Remote Monitoring Units
- Intelligent Test Post Facilities
- DC Current Interrupters
- Direct Current Voltage Gradient (DCVG) Meters
- Multi-channel Data Logger
- SSD Tester
- CIPS



## Cathodic Protection Anodes

- Sacrificial Anodes
- Magnesium Ribbon
- Magnesium Anodes
- Zinc Ribbon
- Zinc Anodes
- Aluminium Anodes
- Mixed Metal Oxide Anodes
- MMO Anodes
- Silicon Iron Anodes
- Cannistered Anode
- Silicon Iron Anodes



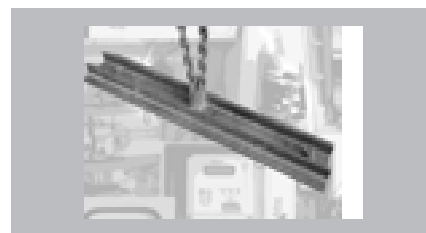
## Reference Electrodes & Coupons

- GMC Reference Electrodes
- AC Coupons & DC Coupons
- Cathtect Reference Electrodes
- MC Miller Electrodes
- Spares, Accessories, Copper sulphate Crystals, gels etc.



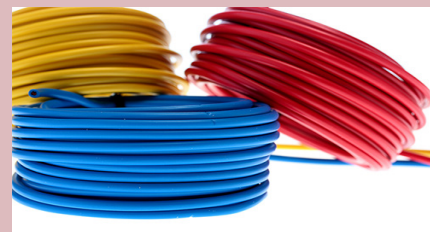
## Earthing and Welding Materials

- Grounding Mats
- Conductive Concrete
- Earthing Cables
- Earth Rods & Clamps
- Exothermic Welds & Moulds
- Connection & Clamp Accessories



## Concrete Products

- Concrete Bunker
- Mega Concrete Bunker
- Concrete Test Posts
- Range of Route Marker Posts
- Range of Pre cast Concrete Plinths
- Lifting Bars



## Cathodic Protection & Electrical Cables

- 0,5 -95mm<sup>2</sup> Cables
- Black, Red, Green, Yellow & Blue
- Bare Copper Cable
- Anti Theft Cables
- 2 Core & 4 Core Steel Wire Armour Cables





## Various Cable Connection & Labelling Components

- Cable Accessories
- Cable Joint Kits
- Compression Glands
- Armoured Glands
- Lugs & Ferrules
- Line Taps
- Silver Solder
- Silver Solder Flux
- Heat Shrink
- Various Cable Labelling



## Backfill Material

- Sascarb Coke (Conductive Backfill)
- Corrcarb Coke (Conductive Backfill)
- Sacrificial Anode Backfill Material
- Conductive Concrete



## SHEQ POLICY

Cathtect Cathodic Protection promotes an attitude and culture of safety and environmental consciousness that is maintained throughout the organization. We are committed to our policy to protect our employees, contractors, clients, the public and property from accidents, injuries and/or environmental incidents.

This philosophy fosters a positive workplace culture that

encourages our team of engineers and technicians to make safer, smarter decisions. Continuous active participation at all levels from senior management through to field technicians ensures that our goals are achieved

We are committed to safe work practices and are conscious of minimising the impact our work has on the environment.

## SAFETY AND ENVIRONMENTAL OBJECTIVES

- To provide a safe and healthful work environment for all employees.
- To minimise the risk of human and economic losses resulting from personal injury and property damage.
- To insure the security, protection, and well-being of all personnel, property, and equipment of the company.
- To comply with all existing safety, health and environmental laws that apply to the work place.

## Our Clients



## International Partners



## Institute Membership







*Cathtect*  
Cathodic Protection (Pty) Ltd.



## Now Contact us



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