# The Ndlovu Trumpeter

# STAFIX

### **ELECTRIC FENCE AND SECURITY CENTRES**





CP PLUS











CHAMPION

# **HAWKINS**











# WHAT'S NEW IN THIS ISSUE?

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### CALLING ALL ELECTRIC FENCE INSTALLERS – GET LEGAL-WISE

What with the new Consumer Protection Act having come into effect on the 1st of April 2011 and what with the Department of Labour's new regulations relating to electric fences coming into effect, the time has come for all installers of electric fences to become more 'legal wise' if they intend to keep out of trouble in the future. In this news letter we cover under Techno Talk some of the more important clauses of the new law and the impact these clauses will have on installers, end users and the industry as a whole.

### **NEW DURBAN NORTH SECURITY SHOP**

For the past month Glenton and the Pinetown team have been hard at work renovating and sprucing up a new satellite outlet situated in Durban North.

This outlet has been opened to make life easier for our Durban North clients. It will hold stock of most of our range but, with the shop's somewhat limited space, we recommend phoning in any large order that you may require so that the goods can be sourced from Pinetown and be ready for you when you call. Jonathan Vickery is managing the outlet and he looks forward to hosting you soon.

The address of this new shop is: Shop 11, Arcadia Center, 87 Umhlanga Rocks Drive, Durban North. Phone 031 563 0274.

The new Durban North shop



### BLOMFONTEIN SPREADS ITS WINGS

As a result of all the hard work Adriaan van Rensburg and his team have put into their area, they too have had to move to bigger premises. A bit like the Free State Cheetahs, this team just never gives up and despite operating in a highly competitive market, they consistently punch above their weight. Well done 'Vrystaat' and we wish you all the best in your new home.

New Address: 36 Kolbe Lane, Bloemfontein. Tel 051 448 6695.



The new Bloemfontein outlet

#### STAFIX ELECTRIC FENCE AND SECURITY CENTRES

# SMILE PLEASE -

# and you will when you see our new CP Plus 'Candid Camera' range

### GERMAN TECHNOLOGY AT CHINESE PRICES! WHAT MORE CAN ONE ASK FOR?

Stafix Electric Fence Centres are proud and very pleased to announce that we have been appointed the South African distributor of the CP-PLUS camera range. These products will enable any home, business or small factory warehouse to be closely monitored. These systems range from basic cameras reporting back to TV, to fully integrated DVR monitored systems.



### **Domes**















**Bullets** 













### KENWEI VIDEO INTERCOMS

Introducing the new colour video intercom from Kenwei – the E560C /. 5.6" colour indoor unit for ONLY R1,829





· Basic Functions: \* Visual Gate Monitoring \* 2-way Communication

The new ES560/colour indoor unit offers:

\* Access Control

- Extended Functions: \* Colour brightness and contrast adjustable
  - \* Built-in B&W memory image (32pc option)
  - \* Call group's ring options
  - \* Multi-language options
  - \* Option to disengage outdoor station

Power supply AC 100 – 240 Volt and DC 13.5 for option



Kw-d20/c - Outdoor Unit with Pin-hole Camera

- \* Pin-hole camera
- \* Aluminium and Magnesium alloy casing
- Connectable to all products
- Four wire wiring
- Angular field of view: Horizontal 90°, Vertical 70°
- Scanning frequency; H:16.625KHz/50Hz(PAL)
- \* Min. Illumination; 0.01Lux (300mm from camera)
- \* Operating ambient temperature -40°C t0 +70°C

# JVA ZM1 UPGRADE

The increasingly popular JVA ZM1 monitor has had an upgrade and it can now monitor even longer distances. Because of its ability to monitor voltage and current flow, the ZM1 is proving a very popular add-on to existing wildlife installations where no live return wires had been installed when the installation was initially commissioned. The LCD display lights on the ZM1, which not only show output and return Voltages, but also current flow and earth peg voltage, are proving to be valuable management tools. With exports of ZM1s climbing, the rest of the world is also appreciating these features.





Terrax

### TERRAX (With attachable compactor)

When is a crowbar not a crowbar? When it's a Terrax, that's when. At first glance the Terrax looks like any other crowbar but with a slightly wider cutting edge. One blow with it and you soon realize that this is no ordinary crowbar. The reciprocal action weight, housed within the shaft of the smooth round-handled shaft, considerably increases the downward pressure 'thump' while at the same time eliminating any teeth-rattling vibrations. Capable of digging through thick roots or smashing its way through rock or concrete, the Terrax is a must in any contractor's tool kit.

The detachable Terrax soil compactor, which fits onto the Terrax Hole Digger blade, takes advantage of the pile-driving power of the digger to compact the soil. With one flat side the compactor compresses right up close and tight to the pole giving a secure straining post.



Terrax Scoop

### **TERRAX SCOOP**

Having loosened the soil for a hole there's now no need to break your back trying to remove it. The Terrax scoop is the perfect tool for scooping out the soil and debris loosened by the Terrax. The Terrax and scissor-action Terra Scoop combination results in perfect holes dug in the right place to the right depth with minimal effort. Includes a 600mm depth gauge.

### **ALUMINIUM-ZINC ALLOY WIRE**

At last, a **strong**, high-tensile, 2.24mm gauged wire that is more corrosion resistant than standard heavily galvanized HSS wire and which has better conductivity due to the aluminium alloy coating and the smoothness of the wire. Zinc coatings which contain aluminium and other trace elements that promote the mixing of aluminium and zinc are referred to as Galfan or Alumzinc coatings. One of the advantages of the Galfan coating is that when drawn to finished size, it gives precise control over the wire diameter and surface quality. The surface is free of zinc lumps and bumps. The surface is also more ductile with no cracking owing to the very low level of the gamma zinc layer.

And last, but by no means least, corrosion tests have shown that the Zinc-Aluminium alloy coating has four times the corrosion resistance for the similar amount of coating applied.

# Some useful tips from a Military Manual

- Whoever said the pen is mightier than the sword obviously never encountered automatic weapons.
- · Any ship can be a minesweeper once.
- If you see a bomb disposal technician running, try to keep up with him.
- Without ammunition the air force is just an expensive flying club.
- If the enemy is in range so are you!
- Tracers work both ways.
- · Five second fuses last about three.



### **GET LEGAL-WISE**

With the promulgation of the new electric fencing regulations which came into effect on the 1 July 2011, it is imperative that all installers of electric fences get 'Legal-Wise. In other words, get to know the law as it applies to electric fencing and the effect this law will have on you and your customers.



The regulations pertaining to electric fencing

have been published in the Government Gazette of the Republic of South Africa: Regulation Gazette No. 9509, Vol 549, Published 25th March 2011 – No. 34154. Free copies of this Gazette can be obtained from the Government Printer, Bosman St, Pretoria; Private Bag X85, Pretoria, 0001 / Tel 012-334-4673

What in the new regulations affects you as an installer? First and foremost Section 12(1) requires that all installers of electric fences must be registered with the Department of Labour. To become a registered installer you have to undergo a test and obtain a *Certificate of Competence*. This Certificate of Competence empowers you to issue a *Certificate of Compliance* to your customer when you have completed an installation. All fences erected after the first of October 2012 will have to have a *Certificate of Compliance* and all properties with electric fences around them sold after October 2012 will have to be sold with a *Certificate of Compliance*.

This all sounds pretty straight forward. The problem at present (August 2011) is there are no recognized training bodies for electric fence installers, so it is impossible for you to obtain a Certificate of Competence. The Department is currently looking into the matter and deciding which SETA to approach to provide the relevant course and assessment which can be registered with SAQA.

Next, Section 12(2) of the regulations requires that the seller of an electric fence energizer shall prove compliance with SANS 60335-2-76 by producing a certificate issued by an accredited test laboratory. It is up to the manufacturers of energisers to ensure that they can provide you with copies of these certificates. No problem here as all JVA and Stafix energisers comply and have certificates.

The regulations then also refer to some SANS (South African National Standards) codes of practise, namely SANS 60335-2-76, and SANS 10222-3:2011. There is also a SANS 10222-4 in the pipe-line but this has yet to be finalized. SANS 60333-2-76 relates to the manufacture of energisers and, as such, is the manufacturer's responsibility but SANS 10222-3:2011 relates to the actual erection of an electric fence and as such very much relates to installers.

We strongly recommend that you obtain a copy of SANS 10222-3:2011 and make yourself conversant with the requirements of these codes so that you will be well prepared when the time arrives to register for a Certificate of Competence. Your local Stafix Electric Fence Center can assist you with all the necessary documentation.

# **TECHNICAL GATHERING**

Never before, in the field of Ndlovu technology, have so many technicians gathered together under one roof for such a short time to discuss so many innovative ideas. The occasion - a visit by Paul Thompson of JVA Australia. In the time available Paul was able to demonstrate some new developments, test some new product in the field, and gather feedback for future developments. Already the meeting is bearing fruit with the release of the enhanced ZM1 and upgrades to the perimeter protection software and JVA Z range of energisers.



### ARE YOUR EARS BURNING?

The term 'my ears are burning' used when you think someone is talking about you, can take on a whole new meaning with our latest 'Cell Phone Stunner'. This compact immobilizer is modeled to look like a cell phone. The difference is when you press the trigger it emits a powerful shock that will stun a would-be assailant.

**Government Health Warning**: Don't try talking on this phone while pressing the trigger or your ears will definitely frizzle.





### HIS AND HERS STUNNERS

No one can accuse us of sexism. To cater for the fairer sex we now have a 'Nipple Pink' hand Tazer to go with the little 'All Black Power Pack' hand Tazer we have had all along. Armed with our gas dispenser and tazers, you should be able to shock and bring tears to the eyes of any would-be assailant.

# TALK ABOUT LYING DOWN ON THE JOB

Tubby Hardman of TNH Fencing is not known for letting his teams lie around while out on site but here they all are, stretched out flat on their bellies (admittedly not very comfortably) while on the job. This installation, a chimpanzee enclosure at a zoo in the Congo, called for some pretty acrobatic installation techniques by the installers. Let's hope the acrobatic chimps can't out acrobat the human custodians.



When lying down on the job is acceptable



# TWO YEARS OF TROUBLE-FREE SECURITY

Talk about salesmanship!! Seen here are thirty-six JVA Z14 energisers that were installed on a fence line around an oil refinery. The installation, done by Garish, a Mumbai based Indian company, has been operating, trouble free, for over two years. The company's MD, Gagan Podar, during a recent visit to South Africa to brush up on the latest JVA developments, expressed his extreme satisfaction with the product's reliability and the back-up service – back-up service which so far he has not required once!

# ROBOGUARD SERVES UP NEW PRODUCTS

There are four new items on the Roboguard menu:

- 1. The Roboguard Askari Scout a new outdoor sensor about half the size of the ROBO5 but twice as smart with two-way radio communication and it is much easier to set up.
- 2. The new nano HQ a sort of hybrid between an HQ and a remote. This has eight zones for guards which can be programmed to activate a Sentry.
- 3. A transceiver that can open a gate and monitor another wired sensor.
- 4. A Roboguard communicator which is the heart of the system and which doubles as an alarm interface and a fixed HO.

With a new technical manager, Sean Hansen, Roboguard is forging ahead and we can expect further exciting developments in the near future.



# **OUT and ABOUT**

### **ROYAL SHOW**

The 2011 Royal Show saw PMBurg branch really pull out all the stops and they were rewarded for their efforts with a Gold Medal for *Display* and the Trophy for the *Best Stand in an Individual Building*. Seen here are some of the winning team and their trophy.



### **FIRST FOR STAFIX**

In what must be a bold first in electric fencing showmanship, Rob Williamson, in conjunction with Secure-0-Tek in Polokwane, fenced in two lions and two tigers on their show stand at the All-days Aero and Game Show.



While the show was an immense success the occasion was marred by the crash of a participating gyrocopter.

Tiger, tiger, burning bright, on the Stafix stand at night ...

### **HATCHES AND MATCHES**

### Congratulations go to ...

Sarel and Caroline Kruger in George on the arrival of their daughter Nicolina, and to Thabo and Livia Mpebe at Jet Park on the arrival of their son Katlego. Congratulations also to Jono and Natalie Bellingan in KZN on the arrival of their daughter Jane, and finally to Kent and Lizannie Williamson on the arrival of their first offspring, a daughter, Heather-Ann. The stork's certainly been busy this season. We wish you all many happy sleepless nights.





Innocent and Thandi Shabalala tying the knot

And then congratulations go to Lucas and Talitha Scheepers in Gauteng and to Innocent and Thandi Shabalala in Pietermaritzburg on having had the courage to take the plunge and tie the knot. We wish you all every happiness in the future. May the wind always be at your backs, may the road come up to meet your feet and lang may ye flume smoke (Old Scottish toast to newlyweds.)

Lucas and Talitha Scheepers showing off their blistered thumbs after tying the knot

#### **NEW APPOINTMENTS**

We welcome Peter Pretorius as new West Rand branch manager and also Desire Roux to the West Rand team. And while in the Wild West of Gauteng we welcome Gavin Vertuin to the electronics manufacturing division based at Kya Sands and Johan Swart to their sales team. Going further north across the Aapies we welcome Francois Fourie to the Pretoria branch and then eastwards to Jet Park where we welcome Thomas Shabalala, James Pryde and Philip Erasmus. Then on down south to Currie Cup territory where we welcome Sheldon Blom to our Pinetown branch and Thandi Ndele to PMBurg. Finally, to the admin team, we welcome Blessing Ndemera who will be helping Heidi and Shaun at Fourways. Here's to a long and happy association.

#### STOP PRESS!

Vernard Vertuin, having just completed installing Senstar monitoring systems around two ESCOM Sub-stations in Gauteng, has received a call from an ESCOM official to say that the system has already paid for itself. Cable thieves trying to burrow into one of the depots triggered the system resulting in no loss of cable or earth mat. The theft of copper cable and earth grids costs ESCOM millions of rands a year. Now this is taxpayers money well spent.