

THE SOUTHERN AFRICAN REVENUE PROTECTION ASSOCIATION

GOOD HOPE BRANCH / GOEIE HOOP TAK

MINUTES OF THE SARPA GOOD HOPE BRANCH'S GENERAL MEETING HELD AT THE PINE LAKE MARINA RESORT, SEDGEFIELD ON THURSDAY, 13 NOVEMBER 2104 AT 09:00.

NOTULE VAN DIE SARPA GOEIE HOOP-TAK SE ALGEMENE VERGADERING WAT OP DONDERDAG, 13 NOVEMBER 2014 OM 09:00 BY DIE PINE LAKE MARINA OORD, SEDGEFIELD GEHOU IS.

ATTENDANCE / BYWONING

MEMBERS / LEDE

N Rossouw (Neels)	-	Bergrivier (rossouwn@bergmun.org.za)
GS Stopford (Greg)	-	Cape Town (greg.stopford@capetown.gov.za)
K Stober (Keith)	-	Cape Town (keith.stober@capetown.gov.za)
N Ballantyne (Neil) Secretary	-	Cape Town (neil.ballantyne@capetown.gov.za)
DR Gabriels (David)	-	Drakenstein (davidg@drakenstein.gov.za)
M Verhoeven (Martin)	-	Drakenstein (martinv@drakenstein.gov.za)
PG de Vries (Paul) Chairman	-	Drakenstein (paul@drakenstein.gov.za)
W Albertyn (Willem)	-	Drakenstein (willie.albertyn@drakenstein.gov.za)
JS Coelho (Joe)	-	Eskom (coelhoj@eskom.co.za)
BN August (Ben)	-	George (ben@george.org.za)
D Baxter (Derek)	-	George (derek@george.org.za)
JJ Möller (Johan)	-	George (johanm@george.org.za)
KD Grunewald (Kevin)	-	George (kevin@george.org.za)
LR Richardson (Len)	-	Knysna (lrichardson@knysna.gov.za)
M McDonald (Manon)	-	Knysna (mmcDonald@knysna.gov.za)
W Fillies (William)	-	Knysna (wfillies@knysna.gov.za)
D Engelbrecht (Deon)	-	Matzikama (Vredendal) (engelbrechtd@matzikamamun.co.za)
D Maree (Danie)	-	Overstrand (dmaree@overstrand.gov.za)
JH du Plessis (Kobus)	-	Overstrand (kduplessis@overstrand.gov.za)
C du Preez (Cassie)	-	Saldanha Bay (Cassie.Dupreez@sbm.gov.za)
J du Plessis (Johan)	-	Saldanha Bay (johan.duplessis@sbm.gov.za)
R Bindeman (Rens)	-	SARPA (rens@mweb.co.za)
FJC Koegelenberg (Floris)	-	Stellenbosch (floris.koegelenberg@stellenbosch.gov.za)
B Marais (Belinda)	-	Swartland (maraisb@swartland.org.za)
FH du Toit (Francois)	-	Theewaterskloof (francoisdu@twk.org.za)
LA Swanepoel (Leon)	-	Witzenberg (leon@witzenberg.gov.za)

AFFILIATES

C Marinus	-	3M (cmarinus@3m.com)
B Addinall (Barry)	-	ABB SA (Pty) Ltd (barry.addinall@za.abb.com)
ME Brandt (Michael)	-	ABB SA (Pty) Ltd (mike.brandt@za.abb.com)
S Bombota (Shadrack)	-	Aberdare Cables (sbombota@aberdare.co.za)
C Hampshire (Clive)	-	Actom (clive.hampshire@actom.co.za)
DB Greeff (Danie)	-	BDE Consult (dgreeff@bdeconsult.co.za)
J Brown (Justin)	-	Beka (Pty) Ltd (brownj@beka.co.za)
D Maritz (Deon)	-	Beka (Pty) Ltd (maritzd@beka.co.za)
W Grobbelaar (Wynand)	-	Emerson Industrial Automation (wynand.grobbelaar@emerson.com)
B Wynand (Benjamin)	-	FlosPs (sales@FlosPs.co.za)

AJ de Swardt (Braam)	- Itron (braam.deswardt@itron.com)
I Kilian (Ivar)	- Itron (ivar.kilian@itron.com)
D Tarr (Dave)	- Landis & Gyr (dave.tarr@landisgyr.com)
R Petersen (Rezaan)	- Landis & Gyr (rezaan.petersen@landisgyr.com)
TG Moiloa (Thabiso)	- Landis & Gyr (thabiso.moiloa@landisgyr.com)
J Channing (Janet)	- MetGovis (janet@metgovis.co.za)
G Lotter (George)	- Motla (georgel@motla.co.za)
B Godfrey (Brent)	- Optron (bgodfrey@optron.com)
W Herbst (Wilhelm)	- Optron (w Herbst@optron.com)
M Tyszowieuci (Mike)	- Patch Industrial Supplies - Masterlock (patch@worldonline.co.za)
L Fourie (Leon)	- PB Power (fourieleon@pbworld.com)
BW Shackleton (Barry)	- PM&D (barrys@powermeasurement.co.za)
J de Klerk (Johan)	- PM&D (johand@powermeasurement.co.za)
P Harries (Peter)	- PM&D (peterh@powermeasurement.co.za)
B Grobbelaar (Barend)	- Powertech (barend.grobbelaar@pttransformers.co.za)
B Bosch (Benjamin)	- Schneider Electric (benjamin.bosch@schneider-electric.com)
CG Scheepers (Carel)	- Schneider Electric (carel.scheepers@schneider-electric.com)
JS Visser (Jacques)	- Schneider Electric (jacques.visser@schneider-electric.com)
IV Smith (Ian)	- Tank Industries (ian.smith@tank.co.za)
A Grobler (Anton)	- Verotest (workshop-ct@verotest.co.za)
T Smith (Tony)	- Voltex (tonyvoltex@gmail.com)
G Smit (Gareth)	- Zest (Gareth.Smit@zest.co.za)

RETIRED MEMBERS

JJG Nel (Johan)	- Honorary member (neljgg@gmail.com)
J Pereira (Jorge)	- Retired member (jorgepereira43@yahoo.co.za)

1. OPENING AND WELCOME / OPENING EN VERWELKOMING

1.1 Opening / Opening

The Chairman welcomed those present and the meeting was opened with a prayer.

1.2 Arrangements / Reëlings

The Chairman advised that tea/coffee would be served at 10:30 and a lunch has been arranged for 13:30.

1.3 Acknowledgements / Bedankings

The Chairperson thanked Martin van Staden, the Knysna Municipality, and Pine Lake Marina for the venue and arrangements, and the Affiliates for providing sponsorship for the meeting and the evening function.

1.4 Announcements / Aankondigings

None

2. APOLOGIES / VERSKONINGS

PE Fowles (Peter)	- AMEU (pf15@mweb.co.za)
R van Staden (Roelof)	- Beaufort West (roelof@beaufortwestmun.co.za)

J Rademeyer (Johan)	- Drakenstein (johan.rademeyer@drakenstein.gov.za)
MC Human (MC)	- Drakenstein (mattheus.human@drakenstein.gov.za)
WT Harris	- George (gmharrisw@gmail.com)
A van der Westhuizen (Adrian)	- Stellenbosch (Adrian.vanderWesthuizen@stellenbosch.gov.za)
J Coetzee (Jan)	- Stellenbosch (Johannes.Coetzee@stellenbosch.gov.za)
R du Toit (Roelof)	- Swartland (roelof@swartland.org.za)
T F Rossouw (Tom)	- Swartland (rossouw@swartland.org.za)
F Weideman (Fanie)	- Swartland (weidemanf@swartland.org.za)
M Redelinghuys (Marius)	- Theewaterskloof (mariusre@twk.org.za)
MF de Swardt (Mike)	- ABB SA (Pty) Ltd (mike.deswardt@za.abb.com)
RV Els (Robert)	- Actom (Robert.els@actom.co.za)
S Wilson (Stewart)	- CBI Electric (stewart.wilson@cbi-electric.com)
L Lerm (Leon)	- LL Energy (leon@llenergy.co.za)
C Kühn (Curren-David)	- Motla (currenk@motla.co.za)
JH Götze (Hugo)	- Motla (hugog@motla.co.za)
WM Cronje (Willie)	- Motla (willie@motla.co.za)
W Snyman (Wietsché)	- WorleyParsons (wietsche.snyman@WorleyParsons.com)

3. **CHANGE OF ADDRESS / ADRESVERANDERING**

None

4. **CONFIRMATION OF THE MINUTES OF THE SARPA GOOD HOPE BRANCH'S GENERAL MEETING HELD AT THE CALLIE DE WET SPORT CENTRE, CHURCH STREET, ROBERTSON ON THURSDAY, 14 AUGUST 2014.** **BEKRAGTIGING VAN NOTULE VAN DIE SARPA GOEIE HOOP TAK ALGEMENE VERGADERING GEHOU OP DONDERDAG, 14 AUGUSTUS 2014 BY DIE CALLIE DE WET SPORTSENTRUM, KERKSTRAAT, ROBERTSON.**

4.1 Copies of the minutes of meeting had been circulated to all members.

4.2 Correction: Duplicate names on the attendance list to be deleted

4.3 The minutes were duly adopted.

5. **MATTERS ARISING FROM THE MINUTES AND NOT ON THE AGENDA** **SAKE VOORTSPRUITEND UIT DIE NOTULE EN NIE OP DIE AGENDA NIE**

None

6. **ADDITIONAL ITEMS TO BE DISCUSSED UNDER ITEM 12** **BYKOMENDE ITEMS VIR BESPREKING ONDER ITEM 12**

None

7. **CORRESPONDENCE / KORRESPONDENSIE**

None

8. **REPORTS / VERSLAE**

8.1 **Executive Committee Report (Rens Bindeman)** **(See presentation 1)**

New developments were listed and discussed

- Convention in 2015 to be held in August
- IMFO feedback given
- Interaction with COGTA discussed
- Much interaction with these groupings is taking place as well as with government representations
- Display of tampered smart meters shown
- Interaction with other Associations : SALGA
- Branch development being driven in SA and in other countries in Africa in all services – electricity, water, law enforcement
- Standardisation – NRS document update given. NRS 080; 055; cable markings
- Non-ferrous theft committee is being restructured. Infrastructure Crime Forum has been established
- Branch feedback given
 - Kwazulu Natal & Central
- Next Executive Council meeting is to be held on 18 November in Johannesburg

9. **MEMBERS' FORUM:**

9.1 **General discussion**

Drakenstein – Paul de Vries report back:

- 2 arrests in Darling area
- Bundle conductor being stolen by the ?
- Transformer cores being stolen

Knysna – Len Richardson

In Sedgfield – overhead lines being stolen – 12 spans

Knysna – cables dug out

Overstrand – using grease on poles to deter theft

Paul de Vries – need to look at internal staff who know about old cable that was stolen!!

Rens Bindeman – Telkom changed security staff and theft reduced

Theewaterskloof – Francois du Toit – Lighting, cables masts stolen in Grabouw

Paul de Vries – all metal items now being stolen

Floris Koegelenberg – Stellenbosch – meters are now being stolen or tampered with, especially in Lifeline tariff areas in kiosks.

Suspect municipal officials. Kiosks are being opened with a key.

Keith Stober – City of Cape Town

- Lifeline tariff people are often those who use little because they have tampered
- Demonstration of new R40 000 kiosk to be given in Cape Town today. Will be tried out to see if it prevents tampering.

Belinda Marais– Malmesbury

Meters are tampered but people buy a bit each month to avoid any detection

Greg Stopford – City of Cape Town

Meter replacement project being undertaken

Word gets out and people start to buy

We do adjustments to recover unpaid for electricity. Thereafter complaints died down

Paul de Vries – Regular visits deters tampering

Hendrik Barnard – in Mozambique

Loss 50% - 70% !! They have perfected partial bypassed! Look into DB to find these.

Floris Koegelenberg: Project and also trying to bypass CIU of split meters!

9.2 **“Revenue Protection investigations in Cape Town” - Greg Stopford**

(See presentation 2)

- Presentation to other Branches in CT have highlighted revenue protection in the eyes of other staff
- CoCT losses discussed
- The reality of the situation presented
 - social economic problem!
 - Comparison with world figures
- Structure explained

- Statistics of work given
- Discussion of adjustments for unpaid for consumption
- Break down of tamper cases given
- Observation of leanings from operations given

Rens Bindeman: Analysis of data is important to detect losses. Faulty and tampered meters – difference was highlighted, as discussed by Greg
Standard meter to use throughout Africa is the split meter

Len Richardson (Knysna): Is Cape Town's adjustment programme available to others? New programme was developed using Silverlight and written by Cape Town's IT staff and links with SAP

Kevin Grunewald (George): Owner vs tenant fight! Our Bylaw holds owner responsible!

Belinda (Malmesbury): How does one account for owner work for City of Cape Town?

Greg Stopford: System Act S.118 – can recover amount owing on transfer. For low cost housing we load arrears on to prepayment meter.

In certain cases with new tenants, arrears is moved to Rates account

Keith Stober : Also now loading rates arrears onto prepayment meter.

Floris Koegelenberg: This can force people to tamper.

Rens Bindeman / Paul de Vries stated this is also the case in other areas.

10. **PRESENTATIONS**

10.1 “Revenue insights” – Janet Channing – MetGov's

(See presentation 3)

- Janet introduced herself as a Property Valuer
- Focus is on data integrity and system integration
- Introduction given – all user services are attached to a property used as a base
- Challenges – Electricity, water, infrastructure & rates
- Surveyor General's key (SG code) to register all properties in SA spatially
- Database accuracy is key to be able to assist revenue recovery
- GIS is an advantage – spatially represents data
- Property data is a critical asset
- Special property register discussed
- Insight into revenue management given
- Financial system, valuation roll, GIS layer
- Property is dynamic – purchases sales etc
- Need to maintain an accurate property register
- Important for different data sets talk to each other
- System elements available was explained
- Data must be owned by municipality not by an outside service provider
- Revenue value chain covered
- Property data failure within municipalities discussed – proper administration
- System process explained
- Interfaces with financial data
- account numbers aligned with SG codes! Allows spatial representation of financial status
- Analysis of data (data mining) discussed for revenue management
- The basics of analysis presented and explained
- Spatial representation can guide where action is required
- System functionality shown
- Phases of revenue management explained

10.2 “Video verified alarms systems for copper theft” – Wynard Beneke – Videofied

(wynand@videofied.co.za Cell: 072 456 1934)

(See presentation 4)

Reasons for the video system highlighted

- Unit is power free – has its own power source. Can be installed anywhere
- Detection devices PIR – indoor and outdoor
 - fully wireless to control panel
 - military standards
 - night vision capable
 - has built in camera to send back video when activated

- Explanation of how it works
 - cellular camera used
 - can trigger pepper spray device from control room
- Video reduces nuisance alarms, reduces response costs
- Quick installation
- Examples of video shown

**11. ITEMS HELD OVER FOR DISCUSSION FROM PREVIOUS GENERAL MEETING
ITEMS WAT OORSTAAN VIR BESPREKING VAN DIE VORIGE ALGEMENE VERGADERING**

None

12. ADDITIONAL ITEMS FOR DISCUSSION / BEPREKING VAN BYKOMENDE ITEMS

Francois du Toit – Theewaterskloof

Which Municipalities sell scrap copper?

How do others do this?

Rens Bindeman: Need to put out an annual tender to control this

Johan du Plessis (Saldahna) Asked for copies of tender documents from others

Rens stated that he would provide copies – Telkom, Eskom etc.

13. MATTERS FROM OTHER PROVINCES

None

14. Election of Office Bearers for 2015/2016 / Verkiesing van Ampsdraers vir 2015/2016

**14.1 Election of Chairman, Vice-Chairman and Hon. Secretary
Verkiesing van Voorsitter, Ondervoorsotter en Eresekretaris**

The following people were elected:

Chairman	-	Paul de Vries
Vice Chairman	-	Belinda Marias
Secretary	-	Neil Ballantyne

**14.2 Election of Good Hope Affiliate Chairman (one vote per affiliate company)
Verkiesing van Goeie Hoop Geaffilieerde Voorsitter**

(Gareth Smit was elected at the AMEU meeting and will serve for SARPA as well)

15. GENERAL / ALGEMEEN

Rens Bindeman reminded people of tampering behind the connection block in common meter base
He suggest the use voltage detection “pens” to detect voltages on “isolated” supplies
Watch out for tampering of plastic seal. Seals are heated using an iron, plastic softens and can be disassembled and reassembled.

Paul de Vries nominated Len Richardson for Honorary membership of SARPA. The meeting approved the nomination.

16. SPONSORSHIPS

The Chairman thanked all the firms who had provided sponsorship for the evening function and venue and to those who assisted making the meeting possible.

17. **DATES AND PLACES OF MEETINGS**
DATUMS EN PLEKKE VAN VERGADERINGS

Dates and places of SARPA meetings for 2015
Datums en plekke van SARPA vergaderings vir 2015

- 17.1 19 February 2015 - Gansbaai (Overstrand)
- 17.2 14 May 2015 - Bellville (Cape Town)
- 17.3 13 August 2015 - Caledon (Theewaterskloof)
- 17.4 12 November 2015 - Saldahna Bay

The Chairman thanked all for attending and closed the meeting at 12:00.

N BALLANTYNE
HON. SECRETARY
neil.ballantyne@capetown.gov.za
TEL 021 506 3802
FAX 021 511 5408
CELL 084 909 9308