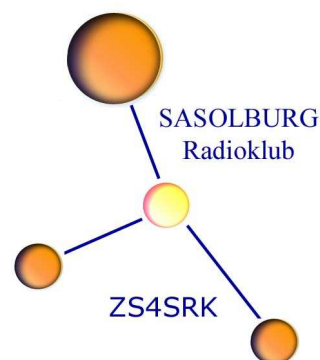


**1st quarter
1ste kwartaal
2012**

QRX



Nuusbrief van die Sasolburg Radioklub, ZS4SRK
Newsletter of the Sasolburg Radio Club, ZS4SRK

2012 is beide 'n verblydende uitdaging en 'n diep hartseer hierdie maand

Nouja, die eerste uitgawe vir 2012!

Hierdie jaar het afgeskop met ons lede op verlof, elkeen besig met verskeie projekte en familie sake!

Ons voorsitter, Gideon is noorde toe om sy broer te gaan help intrek. Peet het heelwat vordering met sy digitale radio stelsel gemaak. En die uwe het sy motorhuis klaar gebou gekry, die verfwerk gedoen en sommer ander dele van die huis ook opgeknip.

Dit het als goed gegaan tot Erich die naweek berig dat oom Quintin ZS6FM 'n hartaanval en daarna ook ander komplikasies beleef het. En, na 'n laat Sondag aand kuier by die Grewe, het hy ook daardie nag verneem dat sy jonger broer wat by sy ma gaan oorbly het, baie skielik aan 'n hartaanval oorlede is. Die diens vir sy broer Neels is Donderdag 12 Januarie waargeneem. En steeds is daar min sprake van verbetering by oom Quintin.

Hierdie redakteur, en veral ook namens al die lede van die Sasolburg radio klub reik ons hande van vriendskap en vertroosting uit in hierdie swaar en bedroewige tye aan die hele Jannasch familie hier in ons gemeenskap.

Met hierdie treurige noot kan die uwe slegs bid dat hulle almal vertroosting by die voete van Jesus sal vind.

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Visit our [youth page](http://www.qsl.net/zs4srk/youth.htm) at <http://www.qsl.net/zs4srk/youth.htm>

07-Jan	Marie Preston ZU4MA
11-Jan	Corné Taljaard
11-Jan	Frans Durand
17-Jan	Miki Greeff
25-Jan	Marie Steyn
26-Jan	Johan Steyn ZS4SS
28-Jan	Butch Blignault ZS6XB
31-Jan	Erich Jannasch ZS4VW

Verjaarsdae die maand / Birthdays this month

Daarmee saam wil die nuwe komitee vir een en elkeen, nuwe en ou lede, en ook al die gereelde besoekers alles toewens wat goed mag wees vir die komende 2012.

73 de ZS4SRK



Dash! The dog-faced ham

K1NSS

Kersfees mag verby wees, maar ons kan darem nog begroot vir die einde van die jaar! K1NSS het gesorg vir die herinnerings.



THOSE
MINIATURE BRASS
STRAIGHT KEY
ORNAMENTS
LOOK CUTE AS
A BUG ON THE
CHRISTMAS TREE...



SO WHY NOT
CONTINUE
THE THEME
WITH AN
ADORABLY
LIFE-LIKE
MINIATURE
AMATEUR
RADIO
BELLY
ORNAMENT?



AND WHO CAN RESIST
THIS MINIATURE
MAKE-A-
SPECTACLE-OF-
YOURSELF-MOBILE
ORNAMENT?



DELIGHT
THE WHOLE
FAMILY WITH
A MINIATURE
MISAPPROPRIATED
COLLEGE FUND
ORNAMENT!



NOTHING SAYS
JOYEUX NOEL
LIKE A MINIATURE
BIG PILE OF RADIO PARTS
YOU BOUGHT FOR A PROJECT
YOU'LL NEVER FINISH, START
OR SO MUCH AS THINK OF
EVER AGAIN ONCE THE
VAGUELY UNSETTLING
MEMORY IS PERMANENTLY
ERASED BY YOUR
NEXT GLASS
OF EGGNOG
ORNAMENT.



Nuusbulletins & vergaderings

News bulletins & meetings

Die klub se nuusbuletin word op Sondag om 11:30 uitgesaai op die plaaslike herhalersfrekwensie, 145.600 MHz, die koppeling via Renosterkop (Kroonstad) op 145.6625 MHz (88.5 Hz toon) en Leeukop (Oos-Vrystaat) op 145.625 MHz (88.5 Hz toon). Herleiding word op 40 meter, 7.105 MHz ESB gedoen. Klubvergaderings: 1ste Saterdag van elke maand. Besoekers is welkom!

The club's news bulletin is transmitted on Sundays on the local repeater frequency 145.600 MHz, the link to Renosterkop (Kroonstad) on 145.6625 MHz (88.5 Hz tone) and Leeukop (Eastern Free State) on 145.625 MHz (88.5 Hz tone). It is also relayed on 40 meters, 7.105 MHz SSB.

Club meetings: 1st Saturday of every month. Visitors are welcome!

HET JY ONS WEBTUISTE
BESOEK? HAVE YOU
VISITED OUR WEBSITE?

WWW.QSL.NET/ZS4SRK



ZS4SRK is'n lid van die
SARL.

ZS4SRK is a member of
the SARL

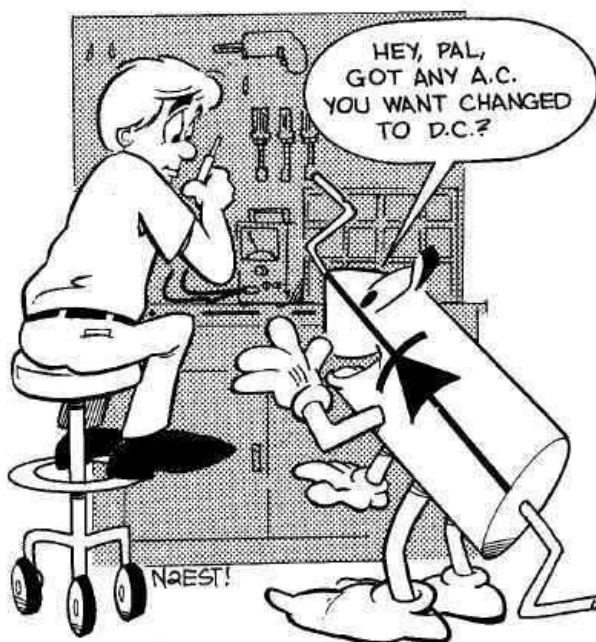
E-pos / e-mail:
zs4srk@gmail.com

Klubkomitee / Club committee 2011/2012

Naam / Name	Roepsein / Callsign	Portefeulje / Portfolio	Tel. nr / Tel. no.	E-pos / E-mail
Gideon Jannasch	ZS4GJA	Voorsitter / Chairman	083 446 0007	gjan@telkomsa.co.za
Peet Pretorius	ZS4VP	Ondervoorsitter / Vice-chairman	082 779 0071	
Marie Preston	ZU4MA	Sekretaris / Secretary		zs4srk@gmail.com
Andries Visagie	ZS6VL	Webmeester / Webmaster	083 405 0736 016 940 2574 (w)	andries.visagie@natref.com lav@ananzi.co.za
Amanda Greeff	ZR6AGS	Tesourier / Treasurer	082 253 4234	ZS4PR@QSL.NET
Riaan Greeff	ZS4PR	Redakteur / Editor QRX	083 581 8569	Zs4pr@qsl.net
Erich Jannasch	ZS4VW		082 377 0695	ser03vere@lsaker.ih.co.za

Klubkomitee: tegniese span / Club committee: technical team

Johan Steyn	ZS4SS	Tegnies & Herleiding Technical & relay	072 199 1312	techser@absamail.co.za
Ockerd Taljaard	ZS6LZ	Tegnies: instandhouding Technical: maintenance	016 976 4159	ockerd.taljaard@sasol.com
Frans Durand	ZS4FD	Tegnies / Technical	083 521 9360	
Frik Wolff	ZS6FZ	Tegnies / Technical	083 641 0487	zs6fz@webmail.co.za



'n Woord van die voorsitter

Hier is 'n "post" wat ek op die forum raakgelees het en dink dit kan waardevol vir elkeen van ons wees. Dit is geplaas onder "Casual Chat" op die 5/5/2011.

Hi Guys,

I posted this on ZS6KTS (Kempton Park Amateur Radio and Technical Society) web site yesterday and thought it might be useful to SARL members too.

I just want to give you guys some pointers based on hard bitter experience.

Here are the steps if you drop something in water:

1. Remove the battery immediately (if any) and do not reconnect anything until step 10!
2. Remove water by shaking (etc) and in larger devices keep it away from the hot components inside.
3. Break off plastic covers etc which could be hiding more water. Also remove any internal batteries!
4. Blow any more water out with compressed air. (Thanks Dave!) Careful of internal fans with the compressed air. Shake the unit and get rid of obvious water.
5. Prepare a AIRTIGHT tupperware container with uncooked rice. You can also add SILA GEL or normal Cat Sand to the rice.
6. Place all the components including the battery in a cloth. Place in the rice container and leave the unit for a length of time.
7. The amount of time will vary depending on how long it was in the water and what it is. Shake and move the unit around every 8 hours or so.
For a memystick 24 hours should do. For a cellphone or battery powered or expensive units I would recommend 5 days (120 hours) in rice.
8. After the unit is dry leave it out in the normal humidity for about 8 hours. This is because drying something out makes paper and some plastics very brittle. DO NOT OPEN THE SCREEN OR MOVE ANY MOVABLE PARTS UNTIL THE UNIT HAS ADJUSTED BACK TO NORMAL HUMIDITY!! This is very important as you could break some of the more delicate bus-wires and cardboard based connector strips.
9. Cross fingers!!
10. If you can, Do not restore battery back. Rather plug the unit in to power or whatever it does.
11. Cross fingers again and pray that no smoke is coming out of the unit.
12. Copy data off the unit ASAP.
13. DISCARD THE DEVICE IMMEDIATELY. The device cannot be trusted from this point on as it is damaged! Do you really want to trust your valuable data to a faulty memory stick which costs less than R80.00??
Cellphones and laptops are a different story.
14. Smash storage devices with a hammer to crush them into tiny fragments of dust. This will prevent identity thieves from stealing any data still on the memory stick. Discard via e-Waste system to prevent environmental damage and toxins leaching into the soil.

I hope this helps!

This story happened about November last year.

One of our employees spills about 400ml water directly onto a laptop. The water runs quickly over the keyboard and also into the vents and speakers. It also pools on the mouse pad.

The employee immediately picks up the laptop and turns it over and pulls the battery and power cord out. Of course it is pouring water out the holes and the person says there was a tiny bit of smoke before the battery came out.

'n Woord van die voorsitter—Vervolg...

So we take the laptop and perform the steps. Obviously we don't break the covers in step 3. Put it and the battery inside a dustbin bag with 1kg rice and put it back in the laptop box, nice and snug. Left it to think about its sins for 5 days. Then let it adjust to room humidity (admittedly only 4 hours).

Booted the machine fine. Took the hard drive out and sent the machine in for repairs. By this time we had a new laptop for the user so we just extracted the data we needed.

Repairs were just a motherboard and cd-rom unit. We were not able to claim on insurance.

I should also say that most of the credit for saving the laptop went to the employee who reacted quickly to remove power and pour water away from the hot components.

73 from ZS6SGM

A Proud member of the Kempton Amateur Radio Technical Society

We shall never forget those who went before us— Gerald Smith ZS6IG— 12 June 1933 - 9 November 2011

Gerald Smith was the latest honorary life member of the Sasolburg Radio Club. Sitting here and typing this, I still hear his wise and sometimes sharp humour comments in his distinctly rich English accent. He would start the conversation with something like: "Let me tell you a story..." or "Have you ever considered....". Oh, what a exceptional friend he was to all that dared to know him better. Oh, and then I would later realise how he got me convinced to give him the information he wanted, and even then to got and sit with him to construct the latest of his Morse code units. Yes, Gerald was a man of many sides. Keeping his friends close, and keeping an closer eye on those that would dare to do otherwise than he would have liked. Direct, sometimes harsh, he would always some everyone up in a moment, and then you knew if you were to be inside his inner circle. The air is quiet these days, since Albert and many others have gone silent before. Then the old friends would move and eventually the last of the great ones would also quiet down. We will miss the chats Gerald had with Malcolm about the days gone by, history, Morse code, life and all the challenges it had to offer. We shall never forget those who went before us... Remember him with his mobile station and his passion for amateur radio!



73 my old friend...