

# Plight for the flight of vultures

On Saturday 1 September, International Vulture Awareness Day, EAA Chapter 322 organised an awareness fly-in and fund raiser for the Nyoka Ridge vulture research and conservation initiative. Nyoka Ridge is situated about 5 nm west of Hartbeespoort Dam in the lee of the majestic Magaliesberg where threatened and endangered Cape Vultures roost. It is gratifying to experience an event such as this which highlights the plight of these magnificent creatures that share the skies with us or is it vice versa? 17 aircraft flew in for the day with many people driving in for the experience. Nyoka Ridge Vulture Restaurant and the farm where it is situated, is owned by Dave van der Spuy and Prof Paul Bartels who are building a clinic to treat injured and poisoned vultures. The visitors were addressed by Prof Bartels and other scientists on vultures and the environment in the Nyoka Ridge area

A tame vulture which could not make it in the wild by name Jaimie was test flown for the visitors to provide a close-up encounter with these wonderful creatures

Mark Howse flew in to Nyoka Ridge after an aerobatic display in the KA6 glider in which he had collided with a vulture near Thabazimbi a while back. Mark did a talk on the experience and showed the damaged structure. By not flying beneath vultures in flight or near their roosting areas, we can avoid conflict with the birds.

By: Karl Jensen





# South African 32nd FAI World Gliding Championship

Held at Uvalde, Texas, U.S.A from 24th July - 19th August 2012

## Competitors

This World Gliding Championships was attended by 99 competitors from 23 countries, these numbers included the reigning World Champions. Countries were permitted to enter a maximum of 2 pilots per class (3 classes), so as it happened there were as little as 1 competitor per country or up to 8 competitors per country (this included 2 World Champions).

## Results

Team or pair flying has been a big factor in the success of many countries over the last few years, and the South African brothers, Oscar and Laurens Goudriaan, followed by Uys and Attie Jonker, had the best results of our Team, they have been team flying together for many years. Apart from the good results, the Jonkers' locally designed and manufactured gliders, the JS.1, achieved excellent results especially with their new Open Class glider. All four of which finished in the Top 11.

A great Achievement.

#### Conclusion

The general organisation of this bi-annual premier event in the gliding calendar was good. The South African pilots all finished in the top half of the world's best pilots and are to be congratulated on their results. Conditions were testing with long tasks, high temperatures and were suited to our pilots. The South African team are to be congratulated on all fronts, not only pilots, but the crews too were also amazing, the JS.1 gliders and the JS.1 team. By far the best team, from all aspects, that we have had for many years.

Thanks are of course extended to SASCOC, the Aero Club of South Africa and the Soaring Society of South Africa for their support of the Team's participation in this event.

## **By: Carol Clifford**





Sport Aerobatics News

Well for those of you who don't know,or been flying way too much, or orbiting the box in a pitts,you have a new Chariman,committee and a New National champion!!

NOW THAT"S NEWS!!

#### Nationals 2012

It's all over - the 2012 South African National Championship (Oudtshoorn) was fantastic! For those who didn't manage to get out, we had a great time and a good turn out with 26 competitors. We had fine weather and that meant we saw some special flying, especially all the unlimited boys. We have to congratulate our New National Champion Nigel Hopkins (Unlimited), he showed that perseverance pays. Great Job Nigel, it; s been a long haul (you got the gramite now Nig:) Also well done to Patrick and Mark, no mean feat to fly in this category.

#### Sport Aerobatics Club Annual General Meeting

The AGM went very well and a big thanks needs to go out to nigel for an amazing job during his term as Chairman. He surely gave himself selflessly to grow the club, and for that we have to commend him. But in the same breath we have to honor him, by making sure the efforts are continued and new standards are set.

We now have a new Committee which is as follows;

Chairman - Barrie Secretary - Annie Chief Judge - John

Treasurer - Quintin

KZN Rep - Mark

Committee Members - Elton, Glen, Stuart, Lazlo, Bertus and Nigel.

To my committee, thanks to all of you for standing again, I hope we continue making great strides.

By: Barry





News from Federation Aeronautique internationale (FAI)

The FAI,the world Air Sports Federation,has annouced today (05 September 2012) the appointment of Giancarlo Sergi as CEO of FAME,it's recently formed marketing and events company.Mr.Sergi is the President of SINERGI Ltd,a management consultancy firm based in Switzerland and active in the sports industry.

The primary objective of FAI Air Sports Marketing and Events SA (FAME), a shareholder company based in Switzerland, is to promote air sports and create commercial value for the FAI and it's events by actively exploring the sports market and developing new and more attractive events.

The FAI and SINERGI had already teamed up earlier this year, SINERGI played a significant role in the signing of a long term sponsorship agreement with the prestigious Swiss watch company Breitling as the first ever Global Partner of the FAI.

Robert Henderson, Chairman of the FAME Board of Directors, stated: "We are delighted to have Giancarlo join us as a CEO.I am confident that his knowledge and expertise will ensure that FAME will be in a strong position to respond proficiently to requests for innovative and marketing oriented events from host cities and FAI Air Sports Commissions"

Mr.Henderson also annouced that the Fai had agreed to the sale of a stake in FAME to SINERGI Ltd and the election of Mr.Sergi to the FAME board of directors.

Giancarlo Sergi added: "SINERGI strongly believes in aeronautics and we are proud to be associated with such an appealing project. FAI is entering a new era and we hope that our investment and involvement will contribute to the success of this venture. I am also honoured to commit personally to this project".

By : Faustine Carrera Communication Manager





#### **Air Traffic and Navigation Services**

#### What we do

Air Traffic and Navigation Services (ATNS) is responsible for air traffic control in approximately 10% of the world's airspace. Our services extend further that the familiar air traffic control service, into the provision of vitally important aeronautical information used for all flight planning purposes as well as search and rescue coordination activities and the maintenance of a reliable navigation infrastructure.

#### Our operations further include:

The supply of aeronautical information services, technical maintenance and aerodrome services; Alert, search and rescue co-ordination services;

Management of the flexible use of airspace through the Central Airspace unit (CAMU);

Support for special events and special requirements such as test flights, etc;

The implementation and maintenance of a terrestrial-based navigational structure;

The training of licensedair traffic controllers and technical staff through the Aviation Training Academy (ATA).

### KZN ready for the new flight plan

A Large number of Kwa-Zulu Natal Province airpace users - that include pilots,flight school and airlines operators are currently attending a workshop at the Blue Waters Hotel in Durban, that is geared towards ensuring that our flying public is ready for the new Flight Plan.

The workshop is offered jointly by the Air Traffic and Navigation Services (ATNS) Company of South Africa and the South African Civil Aviation Authority (SACAA).

ATNS advised of a new Air Traffic management system in the process of procurement, to be in place by 2015.

Multi-Lateration system planned for Lowveld and Cape Town placed on hold for the next 2 years. Project to reclassify Airspace and to give more flexibility for recreational events etc. is in process. Details planned to be placed on the agenda at the next Nascom meeting on the 8th of November 2012.



#### Bethlehem Air Show Hosted on the 1st of September 2012

The Bethlehem Air Show had something for everyone to see. The air show acts on the day were more than we could have asked for and included the Eqstra Havard team, The Good Year Pitts Special team, The gabriel Pitts Special team, Neville Ferreira in his yak 55, Brad Bennetts in his Extra 300, The Siver Falcons in their PC-7 Astra's, Shark in a SAAF Hawk, Pierre Gouws in a L-39 and also led a three-ship T28 formation, Mike Wiengartz in an impala and South Africa's best - Nigel Hopkins in his MX-2.

One thing the organizers did not get right was the wind on the day. Conditions were terrible to say the least and certainly challenging for the display pilots to keep their formations togheter, maintain a safe distance from the crowd and deliver a good performance. However, this South Africa's best and they did not disappoint. Scully Levin landed on a moving truck in these conditions proving once again that aviation is in his blood.

I think that the organizers may be a little disappointed with the spectator attendance and the strong and unpleasant wind must have been the major deterrent.only five non-participating aircraft flew in for the day and I suppose that the Bethlehem fiasco of a few years ago is still fresh in everyone's mind. It is sad and it only confirms the saying "Do something good and nobody remembers - Do something wrong and nobody forgets".



By: Juri Keyter



# THEAERO CLUB OF South Africa



# The Aero Files

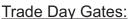
6th Edition of 2012

#### Africa Aerospace and Defence 2012

Africa Aerospace and Defence 2012 Air Force Base, Waterkloof Centurion, City of Tshwane South Africa

Trade Days 19 - 21 September 2012 Airshow Days 22 - 23 September 2012

The exhibition opens at 09:00 and hangar door closes at 17:00 The chalets will stay open until 20:00 Limited flying from 8:00 am to 17:00 pm (\*times subject to change)



Three gates have been identified for Trade visitors: Contractor's gate Gate 6 Gate 7

**Ticket Prices** 

Adults
Children under 12 and pensioners
There is a R10.00 discount for prepaid entrance tickets.

R50.00
R40.00

Why Visit?

Since Africa Aerospace and Defence inception in 2000,AAD has grown in leaps and bounds. The exhibition takes place on a biennial basis in September. It is the largest defence and aviation exhibition on the African continent ant attracts exhibitors showcasing the most advanced technologies in the global defence and general avaition environment.

Facts and Figures

13000 Trade visitors350 Exhibitors from 31 countries60 VIP delegation representations from 16 countries7 National Pavillions



#### Misplaced fuel selector valve leads to crash

This September 2010 accident report is provided by the National Transportation Safety Board. Pulished as an educational tool, it is intended to help pilots learn from the misfortunes of others.

Aircraft: Luscombe 8A.Injuries: 1 Minor. Location: Churchville, MD. Aircraft damage: Substantial.

#### What reportedly happened:

The pilot, who initiated a takeoff with the carburetor heat activated, said the takeoff was normal but when the airplane was about 50 feet above the ground the engine lost power when the pilot closed the carburetor heat.

The airplane came down in a field off the departure end of the runway. As he exited the airplane, the pilot noticed that the fuel valve was not locked in the full forward position, rather, it was midway between "ON" and "OFF" positions. The pilot said he was not positive that he had placed the fuel valve in the "ON" position during his preflight inspection, and that this was the reason for the engine losing power on takeoff.

Probable cause: The pilot's failure to ensure that the fuel valve was in the "ON" position during his preflight inspection, resulting in the loss of engine power during takeoff.

By: Janice Wood

Aircraft: Piper Pacer.Injuries:None.Location:Akhiok,Alaska.Aircraft damage: Substantial

#### What reportedly happened:

The pilot was attempting to land on an abandoned gravel airstrip. He flew over the runway at an altitude of about 15 feet and decided the conditions were not right for landing due to a crosswind. As he applied power for a go around, a gust of wind from the right caught the airplane. The Pacer rolled to the left and the pilot could not counteract the roll.

The airplane came down hard. The pilot said he had not realised how he topography around the strip influenced the crosswind, and how fast the weather were changing.

Probable cause: The pilot's failure to maintain directional control while maneuvering at a low altitude.

By - Meg Godlewski

