

IMAGE SOURCE: <http://wallpapers.wikia.org/wp-content/uploads/2012/10/Landscape-Night-Sky-Aurora-Green.jpg>

2012/2013 ANNUAL REPORT

GIRL FLY PROGRAMME IN AFRICA



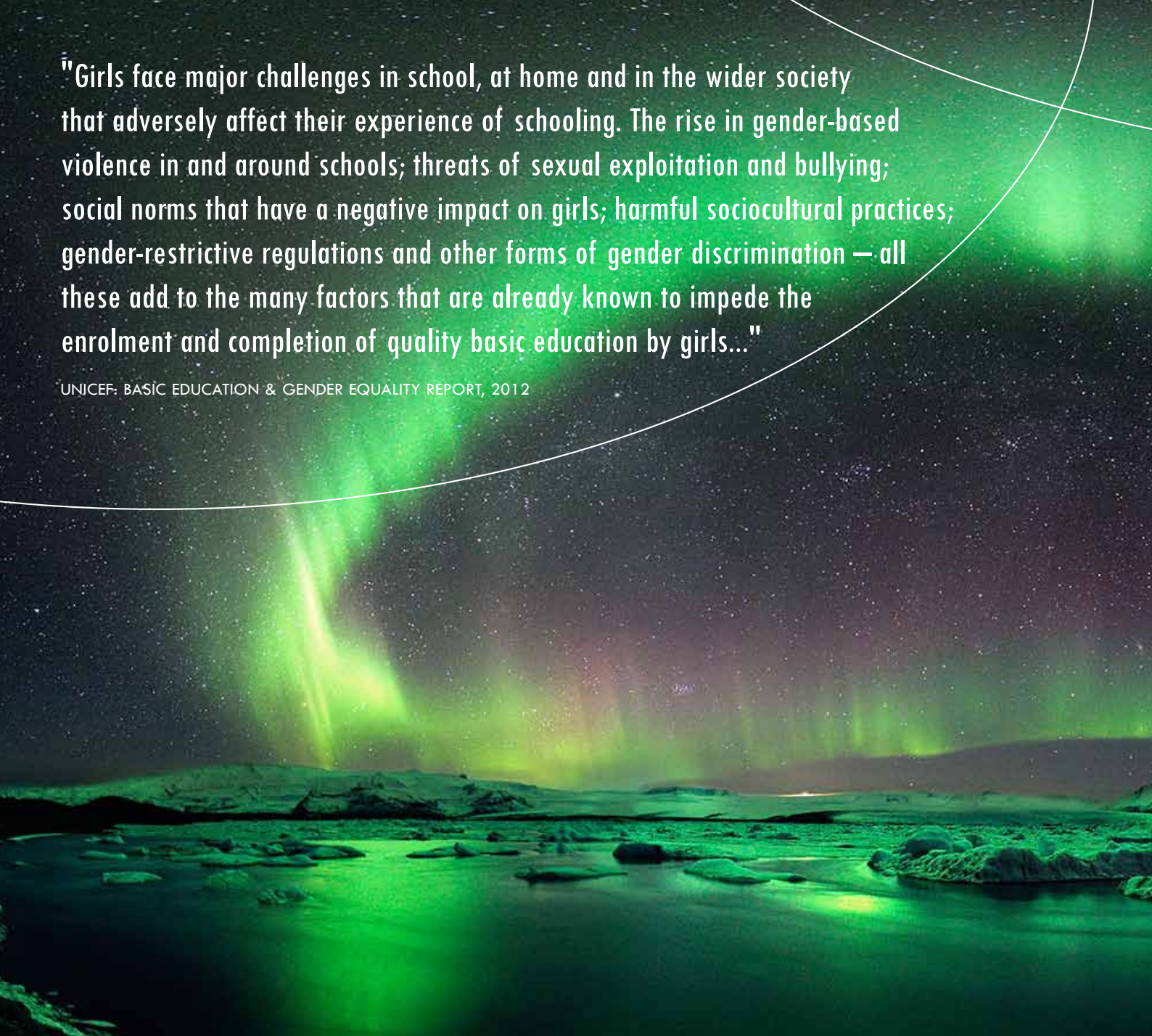
SAWIA

SOUTHERN AFRICAN WOMEN IN AVIATION & AEROSPACE INDUSTRY

INFORM . CONNECT . MOTIVATE . INSPIRE

"Girls face major challenges in school, at home and in the wider society that adversely affect their experience of schooling. The rise in gender-based violence in and around schools; threats of sexual exploitation and bullying; social norms that have a negative impact on girls; harmful sociocultural practices; gender-restrictive regulations and other forms of gender discrimination — all these add to the many factors that are already known to impede the enrolment and completion of quality basic education by girls..."

UNICEF: BASIC EDUCATION & GENDER EQUALITY REPORT, 2012



AURORA BOREALIS

An aurora (from the Latin word aurora, "sunrise" or the Roman goddess of dawn) is a natural light display in the sky particularly in the high latitude (Arctic and Antarctic) regions, caused by the collision of energetic charged particles with atoms in the high altitude atmosphere (thermosphere). The charged particles originate in the magnetosphere and solar wind and, on Earth, are directed by the Earth's magnetic field into the atmosphere. Most aurorae occur in a band known as the auroral zone, which is typically 3° to 6° in latitudinal extent and at all local times or longitudes. The auroral zone is typically 10° to 20° from the magnetic pole defined by the axis of the Earth's magnetic dipole. During a geomagnetic storm, the auroral zone expands to lower latitudes.

In northern latitudes, the effect is known as the aurora borealis (or the northern lights), named after the Roman goddess of dawn, Aurora, and the Greek name for the north wind, Boreas, by Pierre Gassendi in 1621. Auroras seen near the magnetic pole may be high overhead, but from farther away, they illuminate the northern horizon as a greenish glow or sometimes a faint red, as if the Sun were rising from an unusual direction. Discrete aurorae often display magnetic field lines or curtain-like structures, and can change within seconds or glow unchanging for hours, most often in fluorescent green. The aurora borealis most often occurs near the equinoxes. The northern lights have had a number of names throughout history. The Cree call this phenomenon the "Dance of the Spirits". In Medieval Europe, the auroras were commonly believed to be a sign from God.

Its southern counterpart, the aurora australis (or the southern lights), has features that are almost identical to the aurora borealis and changes simultaneously with changes in the northern auroral zone. It is visible from high southern latitudes in Antarctica, South America, New Zealand, and Australia. Aurorae occur on other planets. Similar to the Earth's aurora, they are visible close to the planet's magnetic poles.

IMAGE SOURCE: <http://wallpaperswiki.org/wp-content/uploads/2012/10/Landscape-Night-Sky-Aurora-Green1.jpg>

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IMAGE SOURCE: <http://wellpapers.wiki.org/wp-content/uploads/2012/10/Landscape-Night-Sky-Aurora-Green-1.jpg>

ABOUT GFPA



IMAGE SOURCE: <http://dropmolewaves.files.wordpress.com>

GIRL FLY PROGRAMME IN AFRICA

GIRL FLY PROGRAMME IN AFRICA (GFPA) is an educational programme for high school students, particularly girls, with an interest in the aviation and aerospace industry, and any other maths, science and technology-related careers.

The annual programme conducts various exciting, stimulating, engaging and challenging educational initiatives aimed at:

- Creating an awareness of aviation and aerospace careers.
- Shaping and developing aspirant aviators and future leaders in the maths, science and technology sphere.
- Encouraging excellence among high school learners.
- Cultivating a culture of community-building and volunteerism among the youth of South Africa.

Existing projects include:

- Aviation Camp.
- Adopt-a-Pilot Day.
- Soweto Aviation Day.
- KZN Aviation Day.
- Limpopo Aviation Day.
- Airshows: Rand and Virginia



AVIATION CAMP 2013



THANK YOU FOR YOUR INTEREST IN THE GIRL FLY PROGRAMME (GFPA) AVIATION CAMP AND FOR TAKING THE TIME TO COMPLETE THIS FORM.

The 2013 GFPA Aviation Camp is a four-day aviation and life skills programme open to female learners currently in Grade 9 and 10. The Aviation Camp is an exciting, fun, informative and inspirational programme which covers introductory aviation courses, life skills training, career development guidance and outdoor teambuilding activities.

THERE ARE ONLY 50 PLACES AVAILABLE! DON'T DELAY! APPLY NOW!

CLOSING DATE: 31 MARCH 2013

PERSONAL AND CONTACT INFORMATION

SURNAME	
FULL NAMES	
DATE OF BIRTH	
MOBILE NUMBER	
E-MAIL ADDRESS	
PHYSICAL ADDRESS	
PROVINCE	

HIGH SCHOOL EDUCATION INFORMATION

SCHOOL NAME	
GRADE	
SUBJECTS	

What are your career aspirations?



SAWIA

SOUTHERN AFRICAN WOMEN IN AVIATION & AEROSPACE INDUSTRY
GIRL FLY PROGRAMME IN AFRICA

GIRL FLY PROGRAMME IN AFRICA | AVIATION CAMP 2013 | APPLICATION FORM | PAGE 2

GFPA Aviation Camp 2013 was an exciting aviation and life skills 4-day camp, hosted by SAWIA, for 50 Grade 9-12 learners.

The main objectives of the camp were to:

- Create an environment where learners from diverse backgrounds, with a common interest in aviation and aerospace, could meet and engage.
- Provide a fun, yet educational programme, giving the learners an opportunity to learn more about aviation and aerospace opportunities.
- Encourage learners to pursue maths, science and technology-related careers.

Although the camp was aviation and aerospace-specific, we also emphasised life skills and social development. We didn't only want to inspire the learners to become pilots, aerospace engineers and aircraft technicians (among many career options), but also to have an impact on their social lives, in the hopes of uplifting girls to contribute positively to the aviation and aerospace sector, and South African society.

Selection Process

- 50 spaces were made available.
- 40 advertised online and 10 reserved for learners from previously disadvantaged communities.
- 45 allocated to Grade 9-11 learners and to Grade 12 learners (who would also act as camp group guides).
- 5 SAWIA volunteers with a Private Pilot's License (PPL) or flying hours were selected to be camp group leaders.

Marketing and Selection Process

The camp was marketed through various platforms including:

- Career Days and events hosted by JAAP.
- CAA also recommended students who had participated in some of their programmes.
- SAWIA website, and SAWIA and GFPA Facebook pages.
- A visit to schools in Diepsloot.
- Word-of-mouth.

AVIATION CAMP 2013

GFPA AVIATION CAMP 2013 DAY 1

SETTLING IN AT SERITI ADVENTURE CAMP

ARRIVAL AND REGISTRATION

- Learners were divided into groups and assigned a camp guide and SAWIA team leader.
- The group names chosen were: Spitfire, Harvard, B52, Seafury and Dakota. Group allocation was arranged prior to the arrival at camp, to eliminate administration glitches, to assist with coordination, and encourage communication between learners and their allocated SAWIA team leader.

BONFIRE

- A bonfire was held on the first evening as an icebreaker, to formally introduce the learners to each other, as well as to the SAWIA team, team leaders and group guides.
- The learners were briefed on the team tasks for the week, house rules were discussed, and the tone for the camp was set, by outlining the objectives of the camp, our expectations of the learners and what they could expect to gain from the camp.



AVIATION CAMP 2013

SERITI ADVENTURE CAMP / www.campseriti.co.za



About Seriti Adventure Camp

One of the most beautiful holiday venues in Gauteng, Camp Seriti, is situated in a nature reserve on the border of Mpumalanga \pm 90km from Pretoria, about 110km from Johannesburg, in a rocky valley on the banks of the Wilge river that feeds the Loskop dam. Access is via the N4 or N12 with some 12km of dirt road into the valley. The camp forms part of a large nature reserve with vibrant bird life, ample game, exquisite indigenous flora, and towering rock formations.

Game include red hartebeest, blue wildebeest, blesbuck, zebra, eland, kudu, impala, waterbuck, baboon, ostrich and leopard. We can house up to 250 guests. Accommodation ranges from single and double rooms (some en suite), several guest houses to dormitories.

The camp was established with a view to providing a memorable, relaxed nature experience at an affordable price. As a result it can cater for corporate conferences, team building and training (outsourced), student and church groups, weddings, reunions, birthday parties, families and friends, or just by yourself to relax and recharge, away from the hurly-burly of city life!

Facilities

- 2 Dining Halls: one with an observation deck, and one at the Rhino Hall.
- Observation deck overlooking River Valley.
- Swimming pool with large shallow area, ideal for games.
- 6 lapas (1 at the Rugby/Soccer field, 2 at the pool, 1 hosting the bar/tuck shop, another next to the boma, and the circular lapa with braai facilities adjoining the kitchen/dining hall)
- Braai areas: Rhino Hall, Round lapa, River view, Rugby field (Fire wood can be purchased at the camping site).
- Sports fields, including Rugby/Soccer field.
- 2 Netball courts (official size).
- Obstacle course.
- Convention halls: There are three conference facilities: Rhino Hall (250 people, stage, ablution and kitchen), Leopard's Rock Hall (120 people), and Zebra Hall (40 people).
- Video projector available for hire.
- Tuck shop/Bar: there is also a tuck shop and, if needed, a cash bar for sundowners at the pool or just to relax and enjoy nature with a glass of wine.

AVIATION CAMP 2013

GFPA AVIATION CAMP 2013 DAY 2

CAREER EXPO

AVIATION A-Z

- ▣ Presentation on careers in aviation and aerospace.
- ▣ Personal stories by SAWIA team members, and how they started their careers.

COMPANY EXHIBITION

Exhibitions by various aviation and aerospace companies including:

- ▣ ATNS
- ▣ Aeroclub of South Africa
- ▣ JAAP
- ▣ EXECUJET
- ▣ RAASA
- ▣ DENEL DYNAMICS
- ▣ ATNS
- ▣ National Aerospace Centre (Wits University and the Department of Trade and Industry)
- ▣ Campaign for Girls



AVIATION CAMP 2013

GFPA AVIATION CAMP 2013 DAY 3

MOTIVATION, LIFE SKILLS AND PERSONAL DEVELOPMENT

LIFE SKILLS AND PERSONAL DEVELOPMENT PROGRAMME

- An interactive life skills, personal development and self-awareness session presented by ENEEGMA, a company specialising in designing and implementing life skills programmes and team building events for schools, the corporate sector and non-profit organisations.

MOTIVATIONAL SPEECH: CAPTAIN MARGARET VILJOEN

- A motivational and informative session with airline pilot, Captain Margaret Viljoen, who shared her story and journey in the industry.

MODEL AIRCRAFTS

- A demonstration of aerodynamics using a model aircraft session where the girls built and flew model aircrafts using the buddy box system.

GROUP PRESENTATIONS

- Educational and informative group presentations exploring aviation history and interesting facts about aircrafts. The learners were provided with access to the Internet to research, after which they creatively re-enacted scenes involving various aircraft, and presented the information they had gathered.



AVIATION CAMP 2013

GFPA AVIATION CAMP 2013 DAY 4

WONDERBOOM AIRPORT & AWARD CEREMONY

The girls departed at 7am for a full-day at Wonderboom Airport that included an aerodynamic lecture, simulator sessions and a visit to the air traffic control towers. Loutzavia Flight Training Academy provided the instruction. The girls first attended a 30-minute aerodynamic lecture, followed by a 30-minute pre-flight training session, and were then paired up for a 15-minute simulator session. The last activity of the day was a visit to the air traffic control tower, where the girls were taught about air traffic control.



EVENING SESSION: AWARDS CEREMONY AND FAREWELL DINNER

The 2013 GFPA aviation camp concluded with an awards ceremony and farewell dinner, where the learners were recognised for their hard work and effort during the camp. All 50 learners received a certificate of attendance.

The following awards were also presented:

- **Best Group Award:** based on team task execution and team spirit throughout the camp.
- **Individual Leadership Awards:** for those individuals in the group who took initiative, displayed leadership qualities, and were also team players.
- **Sunshine of the Camp Award:** to the one learner who was enthusiastic, positive and engaged everyone at the camp.
- **Upcoming Aviator Awards:** two were awarded to learners who demonstrated the most potential to succeed in the industry.
- 3 Execujet Sponsored flights were also awarded.



AVIATION CAMP 2013

WONDERBOOM AIRPORT/www.wonderboomairport.co.za



HISTORY OF WONDERBOOM AIRPORT

During the 1930's, the City Council of Pretoria (CCP) decided to build a landing strip on the farm Wonderboom, approximately 15km north of Pretoria. This was the beginning of Wonderboom Airport and the landing strip was open for air traffic in 1937. Wonderboom Airport became the base for the Pretoria Light Aircraft Company (PLACO) and the Pretoria Flying Club. Although the property belonged to the CCP, PLACO managed the airport.

Between 1937 and 1940, PLACO was responsible for training student pilots for the government and also undertook chartered flights. When the Second World War started in September 1939, the Department of Defense took over the airport and aircraft for military purposes and the PLACO personnel joined the South African Air Force. By 1940, practically all civil aviation training was ceased and military flight training activities were moved from Cape Town, Port Elizabeth and East London to Wonderboom Airport.

During the years of war, pilots for both the Royal Air Force and SA Air Force was trained at Wonderboom Airport because it was far away from the war zone and the pilots could experience ideal weather patterns. This training ended on 8 March 1946. The Defense Force handed the airport back to the CCP in 1945. After the war, extensive extensions of the airport took place. Except for training, the airport was also used for chartered flights and maintenance of aircraft. Most of these services were managed by PLACO. Mr. Cayasas Modisa, South Africa's first black pilot, received his training at Wonderboom Airport.

The CCP took control of Wonderboom Airport during 1960. In 1965 they extended the runway, built a new terminal building, hangars and

workshops and installed landing lights. The first Boeing 737, the Pongola, landed at Wonderboom Airport in 1982. During the 1980's, the airport became the base for one of the biggest parachute clubs in South Africa. The airport became popular with business men due to its excellent restaurant and conference facilities.

During 1993, the airport was once again upgraded to be able to handle bigger aircraft and cargo, which led to the extension of the runway to a length of 1 828m.

In December 1994, with the establishment of the Greater Pretoria Metropolitan Council (GPMC), legislation determined that airport operations should be managed by metropolitan councils. As a result, the former GPMC entered into a contractual agreement with the former CCP to manage the Airport's operations on the GPMC's behalf.

A concession agreement was reached with the Pretoria International Airport Corporation (PIAC) in 2000 to manage the airport. This concessionaire was responsible for the activities at the Airport, with the Airport remaining the asset of the former CCP. However, in the late 1990s the Wonderboom Airport's international designation, as an entry point to South Africa was withdrawn, effective as from 1 January 2000.

Towards the end of 2000, the City of Tshwane Metropolitan Municipality (CTMM) was established, which resulted in the ownership of the Airport and the concession agreement was officially cancelled on 30 June 2003. The CTMM then implemented a Contingency Plan for the Wonderboom Airport with the aim of retaking possession of the CTMM's asset.

AVIATION CAMP 2013

PLATINUM SPONSOR PROFILES

EXECUJET / www.execujet.net/en/region/africa.aspx



ExecuJet Africa

ExecuJet Africa is based in South Africa at Lanseria International Airport near Johannesburg and at Cape Town International Airport, as well as Murtala Muhammed International Airport in Lagos, Nigeria.

Both South African locations offer a comprehensive range of services encompassing corporate aircraft charter (fixed and rotary wing), new and pre-owned aircraft sales, aircraft maintenance, aircraft management, fixed base operations and full concierge services. The newly built Nigerian facility offers fixed base operations and aircraft maintenance services.

ExecuJet South Africa is an approved service facility for Bombardier Aerospace and Honeywell Engine & Avionics Service Centre. In addition, ExecuJet is also an Authorised Gulfstream Warranty Repair Facility, Authorised Hawker Beechcraft Service Centre and Dassault Approved Service Centre and hold an EASA Part 145 approval. ExecuJet Aviation Nigeria is an approved service facility for Bombardier and Hawker Beechcraft. ExecuJet is qualified to work on a large number of business jets and turboprop aircraft, and

operates the only authorised Honeywell and Pratt & Whitney test cell facility in Africa.

The ExecuJet Aviation Group is headquartered in Zürich, Switzerland, ExecuJet and has operations in six regions – Africa, Asia, Australasia, Europe, Latin America and the Middle East, embracing a workforce of over 830 experienced staff.

The Group manages 150 business jets worldwide under the most stringent safety standards. Its commercial fleet is operated under the regulatory umbrella of seven regional civil aviation issued air operating certificates (AOCs). ExecuJet has many authorised maintenance facilities throughout four regions, certified to work on most business jets. The ExecuJet Aviation Group operates 18 world-class FBO facilities worldwide.

The ExecuJet Aviation Group offers considerable experience in new and pre-owned aircraft sales worldwide and has a large inventory of business aircraft to suit all budgets with an international team of sales directors offering local knowledge and expertise.

AVIATION CAMP 2013

PLATINUM SPONSOR PROFILES

SOUTH AFRICAN CIVIL AVIATION AUTHORITY / www.caa.co.za

SOUTH AFRICAN



The South African Civil Aviation Authority (SACAA or CAA) is the South African national aviation authority, overseeing civil aviation and governing investigations of aviation accidents and incidents.

Establishment of the Civil Aviation Authority

The South African Civil Aviation Authority (SACAA) was established on 1 October 1998 following the enactment of the South African Civil Aviation Act, No.40, in September of the same year. The Act provided for the establishment of a stand-alone authority charged with promoting, regulating and enforcing civil aviation safety and security. Prior to that, these functions were performed by the Directorate of Civil Aviation in the Department of Transport. This Act was repealed and replaced by the new Civil Aviation Act, 2009 (Act No. 13 of 2009) ("the Act"). SACAA is governed and controlled by the Civil Aviation Authority Board ("the Board"). In terms of mandate, the SACAA is tasked with promoting and maintaining a safe, secure and sustainable civil aviation environment, by regulating and overseeing the functioning and development of the industry in an efficient, cost-effective, and customer-friendly manner according to international standards.

The creation of the SACAA reflected the government's then priorities of policy development, economic restructuring, addressing social inequalities and reducing the burden on the general taxpayer by expanding the application of the "user-pays" system. A further motivation for setting up a stand-alone civil aviation regulatory authority was to be in line with international trends in the aviation world, where an increasing number of states implemented this option. The government was indeed convinced that in operating at arms' length from the state, the SACAA would be more ready to meet its international obligations in relation to the International Civil Aviation Organisation's (ICAO) standards and recommended practices in order to ensure aviation safety in South Africa.

Areas of Oversight

Aircraft Safety.

The Aircraft Safety Division is concerned with ensuring that all aircraft that fly in our airspace are airworthy. Included in the Divisions mandate is the upkeep of the civilian aircraft register, ensuring that civilian aircraft are maintained in accordance with requirements, oversight of Aircraft Maintenance Organisations, the approval of aircraft modifications and Supplementary Type Certificates and to ascertain that maintenance engineers adhere to the applicable regulations.

Aviation Security.

The mandate of the Aviation Security Division relates to the security of airports, air operators, cargo, the safe transportation of dangerous goods as well as the oversight of aviation security training organizations.

Air Safety Infrastructure.

The Air Safety Infrastructure Division is responsible for ensuring that South African airports, helistops, heliports and airspace are safe. In addition this division also ensures that off-airport structures that may affect the safety of air navigation comply with all safety standards as required by the Regulations. The division is also responsible for the approval of flight procedures and the licensing of Air Traffic Controllers. Furthermore, the division is responsible for the provision of aeronautical safety information to the industry in accordance with ICAO requirements.

Air Safety Operations.

This division ensures regulatory compliance and safety oversight of all Air Operators, Aviation Training Organisations, Designated Flight Examiners, Designated Aviation Medical Examiners and Aircraft Maintenance Engineers. In addition, the Air Safety Operations Division is also responsible for Flight Inspections, Maintenance of Examinations, Testing Standards and Aviation Medical Standards in the South African aviation context. The division also certifies the safety technical compliance of Aviation Navigation Aids.

Aircraft Accidents and Incidents.

The Aircraft Accident Division's (AIID) primary focus is on enhancing safety with respect to all aviation occurrences from microlight aircraft to fare paying passengers, and in particular, those occurrences that may present a significant threat to public safety and are the subject of widespread public interest.

AVIATION CAMP 2013

PLATINUM SPONSOR PROFILES

THE AERO CLUB OF SOUTH AFRICA / www.aeroclub.org.za



THE **AERO CLUB**
OF **South Africa**
Preserving The Flight



ABOUT THE AERO CLUB OF SOUTH AFRICA

The **Aero Club of South Africa** is the national federation for sport and recreational aviation. The ethos of the Club is to promote Sport Aviation by:

- * Encouraging the hosting of events, and by coordinating single and multi-disciplinary activities.
- * Creating awareness of aviation safety through mutual care.
- * Designing initiatives to focus on the development and transformation of Sport Aviation.
- * Acknowledging the efforts of those members who contribute to the promotion of Sport Aviation.
- * Maintaining and upholding the rights and privileges of its members through the various disciplines of flight.
- * Preserving all forms of free flight and safeguarding our right to share the South African Skies.
- * Monitoring and developing legislation through partnerships and in consultation with the authorities regarding the use of airspace, legislative requirements, aircraft registration and medical regulation to name a few.
- * Protecting the rights of all members and sections from oppressive requirements or restrictions from aviation authorities and other bodies.

AVIATION CAMP 2013

PLATINUM SPONSOR PROFILES

AUTOPAX / www.autopax.co.za



City-to-City provides a no-frills regional bus transport service to various destinations across South Africa and Mozambique in its all new modern fleet designed and built to world standards. No frills means that our bus fares are a little more economical, but certainly without a compromise on the levels of comfort and safety.

ABOUT US

Autopax is PRASA's wholly-owned subsidiary whose main objective and business is the long distance road transportation of passengers. Autopax's mandate is to consolidate its market share and operate on a fully commercial basis, support rail operations through effective feeder and distribution services and also offer services to cities and municipalities in rural areas. The company operates a fleet of 570 commuter, semi-luxury, luxury and ultra luxury buses.

Autopax employs 1345 staff and operates out of three depots situated in Pretoria, Johannesburg and Cape Town.

VISION

We're dedicated to achieving the PRASA goal of being South Africa's Number One Public Transport Operator by 2015.

VALUES

1. Fairness and Integrity

Treating our customers and our colleagues the same as we would like to be treated is how we define integrity.

2. Service Excellence

We aim to provide the kind of service that ensures that our customers leave gratified and have us top of mind every time they want to embark on bus journey.

3. Performance Driven

We're always seeking to achieve high levels of service and a world-

class travelling experience. This means that we're constantly pushing barriers and seeking to better our offering, thus creating a solid platform for breakthroughs and customers who sing our praise.

4. Safety

Safety is paramount in our business. It speaks to our commitment to our passengers and the drive we have to ensure a strong sense of comfort for them. To feel secure and assured of great safety equates to a peaceful and restful journey for every passenger.

5. Communication

The role of communication in our company is pivotal. We have learnt over the years that the essence of achieving a favourable balance with our customers and staff members lies in the ability for us to communicate with each other openly and honestly, even about the little things.

6. Teamwork

Working together with our customers to achieve a common goal and recognising each other's worth is what drives us at Autopax. Each staff member has the responsibility to help the other out in to create a seamless service offering that benefits all our passengers.

HISTORY

Autopax Passenger Services (SOC) Ltd has its origins in the passenger services provided by the former South African Road Transport Services, under the names of Transtate and Translux. During the period after 1990, these two businesses were consolidated into the Passenger Services Division of Autonet, a division of Transnet. Autonet was corporatized into the legal entity, Autopax Passenger Services (SOC) Ltd.

AVIATION CAMP 2013

GOLD SPONSOR PROFILES

SA EXPRESS / www.flyexpress.aero



about sa express

SA Express is a domestic and regional, passenger and cargo carrier established on 24 April 1994. SA Express has since become one of the fastest growing regional airlines in Africa. As a regional airline with route networks covering major local and regional cities, SA Express plays a significant role in the country's hospitality, travel and tourism industry and is vital contributor to the country's socio-economic development. The airline's head office is based at OR Tambo International Airport in Johannesburg. SA Express has a growing fleet of aircraft and implements self-technical maintenance for all its fleet types at OR Tambo International Airport.

we fly for you

SA Express Airways prides itself on aiming to offer incomparable service standards. In addition to building on our motto to express excellence and consistently striving to provide the best service, we know that "you" is the most important word in our airline. The new proposition "We fly for you" is set to position SA Express as a premier intra-regional African brand. The main objective of the re-brand is to ensure that SA Express is distinctive yet still aligned to the country's mainline carrier. With our consistent and seamless service, our customers can be assured of stellar customer service that will exceed their expectations.

The airline's onboard service is unique and offers passengers a variety of meals or snacks on all flights. The airline pioneered its unique meal box concept and meal choices are frequently updated and designed using balanced food criteria – appearance, taste and nutritional value. Passengers can also enjoy a wine and malt service on specified flights as well as refreshments on all flights. Our customers can expect a comfortable, quality air travel experience, with the added benefits of frequency, reliability, on-time departures and unmatched value for money.

route network

SA Express provides an extensive feeder network in support of its alliance partnership with South African Airways to the majority of destinations in South Africa and regionally. The airline's relationship with SAA has always been one of close cooperation which provides numerous benefits for both local and international visitors. Not only does the SAA alliance partnership entitle customers to Voyager benefits, flight schedules are coordinated to provide hassle-free services, which include ticketing, check-in facilities, mutual branding and flight codes.

AVIATION CAMP 2013

GOLD SPONSOR PROFILES

KHUMO BATHONG HOLDINGS / www.khumo-bathong.co.za



KHUMO BATHONG HOLDINGS

Khumo Bathong means “Wealth to the People” – a dream shared by all the Directors of this relatively new company, established in 1999, with interest mainly in the gold mining sector.

The new era brought with it new business opportunities for black business people. KBH found itself a new player in the mining industry, an industry previously controlled by well-known magnates, some spanning a history of at least a century. Having entered this exciting and difficult industry, it is our wish to translate challenges met in the different spheres of our operations into successes that will influence and change the lives of ordinary South Africans.

To provide our people with the necessary tools that will afford them an improved and sustainable standard of living, enabling them to reclaim their pride and dignity by becoming meaningful contributors to the economy at large. This truly realising the meaning of our name, which would be to return the “wealth to the people”.

BACKGROUND

The company was established as a (Pty) Ltd. under the name of Skyprops in 1998. It was later acquired and converted by Khumo Bathong Holdings (Pty) Ltd, on the premise of creating a Black Economic Empowerment company, a process that would not only ensure, but sustain black economic development and create wealth for the people.

VISION

Khumo Bathong's vision is to create and nurture a calibre of young black professionals in business with ethics founded on the same principles as our new value system of human dignity, equality and freedom.

We also believe in the empowerment of previously marginalised communities and are committed to the translation of the political gains by the majority black population in South Africa into meaningful economic opportunities.

MISSION

We are therefore development, growth and profit orientated to ensure continuity of our business through pro-active management, expansion and diversification.

To realise our Vision, our Mission is therefore informed by strategic alliances with mature partners in our field to ensure skills transfer, training, and daring in empowerment.

VALUES

We are socially and politically responsible and strive for a better life for our society and care for the environment in which we live. As already

stated, our value system is consonant with that which founded the new South Africa and these values are a living testimony to the way we conduct our business and throughout the relations we have build so far.

OBJECTIVES

As a result, we strive to create partnerships between ourselves, government and workers in all our operations to ensure success in a stable environment.

Our main objective is to create a company that practises what it preaches, i.e. in positioning ourselves to advance growth, comply with government's policies and build strategic partnerships and alliances and empower our workforce.

SOCIAL RESPONSIBILITY

As pointed out earlier in the profile, Khumo Bathong Holdings is still an infant in business and this opens it to many possibilities of doing things differently because it does not suffer from the handicap of legacy.

Social responsibility is a subject that all politically correct businesses want to be associated with, or at least pay lip-service to. However, since the advent of social responsibility in South Africa in the late seventies and early eighties, it has eluded many businesses who have always touted themselves as exemplary in their commitment to uplift the communities where they operated.

Therefore there is a wide variety of interventions from different players all entitled social responsibility.

Khumo Bathong Holdings, on the other hand, has opted to focus on the people directly involved in its business particularly at operational level. That means, Khumo Bathong Holdings' social responsibility is also founded on the same constitutional normative values of freedom, equality and human dignity of their social upliftment in the areas they call home.

Thus, for those whose homes have become informal settlements on mining land, there has been direct interest and involvement in finding alternative safe land, but also co-ordinating the proper resettlement of those communities.

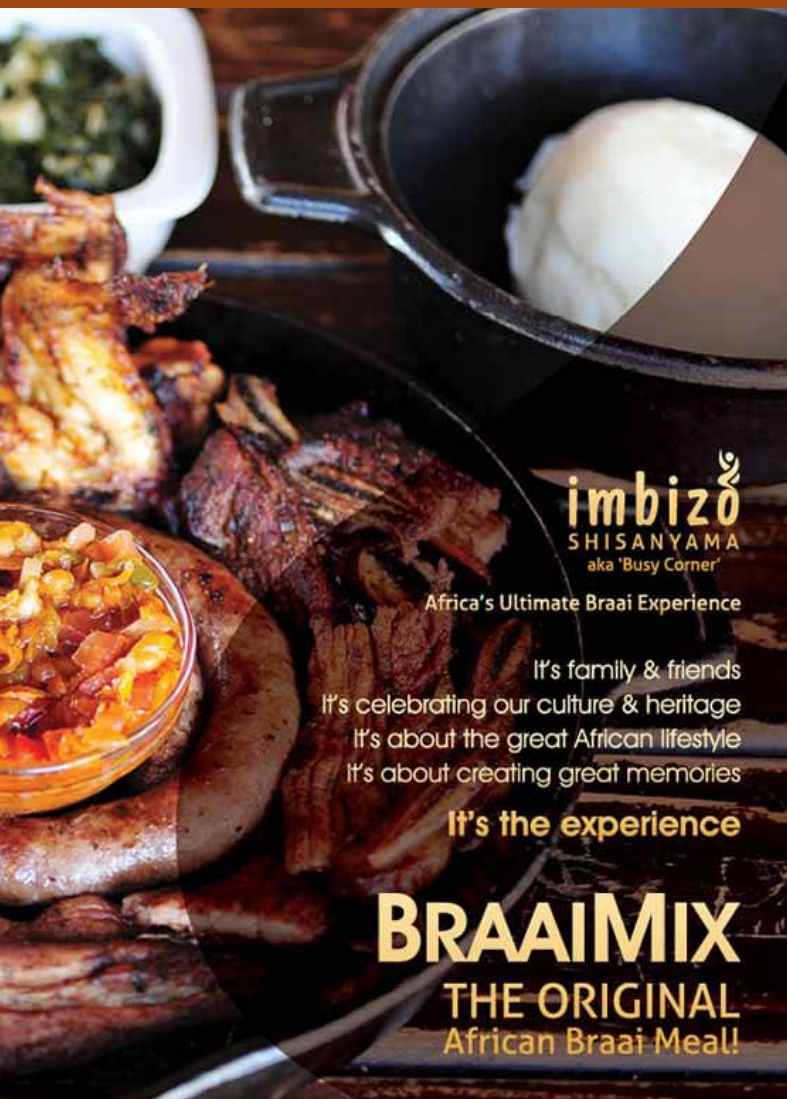
On the rural front, which have always been the labour sending areas, Khumo Bathong Holdings has taken up the challenge posed by the Minister at one of the Mining Summits to transform and engage the Teba structures in the development of infrastructure in rural areas. A meeting has been held on how Khumo Bathong Holdings and Teba may partner in this process.

Social upliftment is a continuous process that will require commitment from all stake holders as well as role-players. Khumo Bathong Holdings is hoping to make its contribution in this front, so that for the first time in the history of mining in this country, labour sending areas also benefit as much from sustainable development as cities where the mining is conducted.

AVIATION CAMP 2013

SILVER SPONSOR PROFILES

IMBIZO SHISANYAMA / www.imbizoshisanyama.co.za



ABOUT US

An Authentic African Braai Experience

Since its establishment in 1997 Imbizo Shisanyama aka 'Busy Corner' prides itself in the history of Africa and draws inspiration from the great African identity and traditions. Historically for South African families it has always been culture to braai meat on an open fire while celebrating important occasions and performing traditional ceremonies uniting family and friends. This tradition steeped in the African culture has been practiced across all racial lines and class.

At Imbizo Shisanyama you will have the chance to enjoy Africa's Ultimate Braai Experience, at a restaurant that has earned an enviable reputation over the past 15 years for its Original BraaiMix, quality service and a culture steeped in the great African lifestyle, culture and heritage.

Our Services

The restaurant caters to both social and corporate patrons in both the public and private sectors, and is visited by an increasing number of national and international visitors. Premium services for social and corporate patrons include:

- Social and private functions
- Special occasions such as birthdays, anniversaries, wedding receptions
- Corporate functions
- Corporate Christmas or end-of-year functions
- Brand activations or company promotional events
- Company; product and launches and media events
- Team building functions

AVIATION CAMP 2013

BLUE SPONSOR PROFILES

EUROCOPTER/ www.eurocopter.co.za



ABOUT EUROCOPTER

Eurocopter Southern Africa (Pty) Ltd (ESAL) was formed in 1994 and has its headquarters at Grand Central Airport (Gauteng). It is a wholly owned subsidiary of its parent company, Eurocopter S.A.S.

Established in 1992, the Franco-German-Spanish Eurocopter Group is a division of EADS, a world leader in aerospace and defense-related services. The Eurocopter Group employs approximately 22,000 people. In 2012, Eurocopter confirmed its position as the world's No. 1 helicopter manufacturer with a turnover of 6.3 billion Euros, orders for 469 new helicopters and a 44 percent market share in the civil and parapublic sectors. Overall, the Group's helicopters account for 33 percent of the worldwide civil and parapublic fleet. Eurocopter's strong international presence is ensured by its subsidiaries and participations in 21 countries. Eurocopter's worldwide network of service centers, training facilities, distributors and certified agents supports more than 2,900 customers. There are currently more than 11,780 Eurocopter helicopters in service in 148 countries. Eurocopter offers the most comprehensive civil and military helicopter range in the world and is fully committed to safety as the most important aspect of its business.

ESAL, which currently has a staff complement of 80 employees mainly based at Grand Central Airport but also at its Cape Town branch, generated a turnover of 383 million in 2012.

In Southern Africa the Eurocopter fleet consists of some 150 turbine helicopters, and in the past few years, the company has successfully introduced the latest Eurocopter products to the South African market. Among these are the smooth and quiet EC120, the AS350 B3 "workhorse", the spacious EC 130 B4, the twin engine EC145, the world's reference in EMS and Police missions.

ESAL is also a supplier to the South African Air Force and the South African Police Services which operates Eurocopter helicopters in significant quantities, and more recently the Botswana, Namibian and Kenyan Police who have all acquired AS350 B3's for their air-based police operations.

THE GALAXY

A galaxy is a massive, gravitationally bound system consisting of stars, stellar remnants, an interstellar medium of gas and dust, and dark matter, an important but poorly understood component. The word galaxy is derived from the Greek galaxias, literally "milky", a reference to the Milky Way. Examples of galaxies range from dwarfs with as few as ten million (10⁷) stars to giants with a hundred trillion (10¹⁴) stars, each orbiting their galaxy's own center of mass.

Galaxies contain varying numbers of star systems, star clusters and types of interstellar clouds. In between these objects is a sparse interstellar medium of gas, dust, and cosmic rays. Supermassive black holes reside at the center of most galaxies. They are thought to be the primary driver of active galactic nuclei found at the core of some galaxies. The Milky Way galaxy is known to harbor at least one such object.

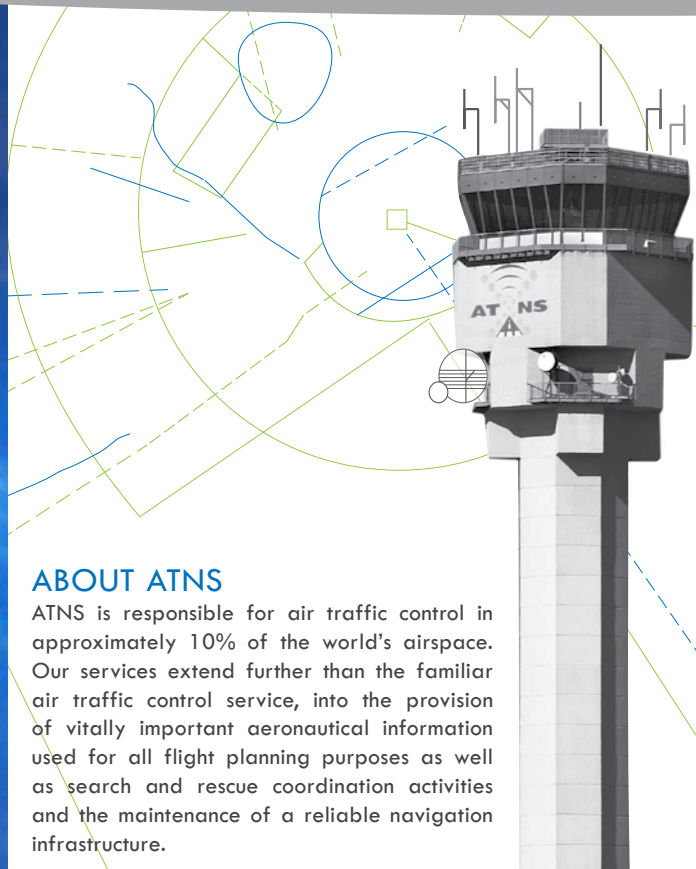
ARTICLE SOURCE: <http://en.wikipedia.org/wiki/Galaxy>

IMAGE SOURCE: <http://www.wallpapersdown.biz/wp-content/uploads/2013/05/Red-Galaxy.jpg>

AVIATION CAMP 2013

EXHIBITING COMPANY PROFILES

AIR TRAFFIC & NAVIGATION SERVICES (ATNS)/ www.atns.co.za



ABOUT ATNS

ATNS is responsible for air traffic control in approximately 10% of the world's airspace. Our services extend further than 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, demonstration flights, etc;
- The implementation and maintenance of a terrestrial-based navigational structure;
- The training of licensed air traffic controllers and technical staff through the Aviation Training Academy (ATA).

VISION

To be the preferred supplier of Air Traffic Management solutions and associated services to the African Continent and selected international markets.

MISSION

To provide safe, expeditious and efficient Air Traffic Management solutions and associated services.

AVIATION CAMP 2013

EXHIBITING COMPANY PROFILES

DENEL DYNAMICS / www.deneldynamics.co.za



ABOUT DENEL DYNAMICS

Denel Dynamics is a division within the Denel Group and is a leader in systems technology. The core business covers tactical missiles, precision-guided weapons and unmanned aerial vehicles. The business is situated in Irene; near Pretoria and employs approximately 800 people (70% of its employees are technically highly qualified). Denel Dynamics has successfully developed, produced, integrated and supported electronic and mechanical engineering systems since 1963, establishing a sound technology base and infrastructure along the way.

As a leader in systems technology, the business has extensive experience in developing tactical missiles and precision-guided weapon systems for South Africa and the international market. A major milestone achieved in 2009 was the successful flight trial of the 5th generation short-range A-Darter air-to-air missile; a joint development programme with Brazil. The genuinely inclusive nature between the teams of these two countries to develop this missile is highly commended by the leadership of both countries. Denel Dynamics is also dedicated to the domain of unmanned aerial vehicles (UAVs). In revealing its more advanced Seeker 400 in 2008, the company reinforced its position as a leader in the area of tactical UAVs.

A wide range of products along with world-class facilities, excellent customer support record and a formalized quality control system (e.g. ISO 9001 and 14000), add up to an impressive capability in the design, development, manufacture, supply and provision of services.

DTI / www.dti.gov.za

NATIONAL AEROSPACE CENTRE / www.wits.ac.za/nac



ABOUT THE NATIONAL AEROSPACE CENTRE

The National Aerospace Centre (NAC) is a national aerospace-focused programme supported by the Department of Trade and Industry (the DTI), and managed and hosted by The University of the Witwatersrand, Johannesburg (Wits).

Recognising the need for greater innovation and skills development in line with the needs of the South African aerospace industry, the NACoE was launched in 2006. The centre engages with government, industry, academia and research institutions, locally as well as internationally, in promoting sector competitiveness and developing human capital. Additionally, the centre has a sound project management function, and enjoys partnerships with the Aerospace Industry Support Initiative (AISI), the Centurion Aerospace Village, and the Advanced Manufacturing Technology Strategy (AMTS), as well as the Universities of Cape Town, Stellenbosch, The Witwatersrand, Pretoria and the Cape Peninsula University of Technology. Internationally, the NAC has established a sound partnership with Airbus as well as participating in AeroAfrica-EU, and African and European Union aerospace initiative involving five countries.

RELEVANT SKILLS FOR A RELEVANT INDUSTRY

The NAC runs an extensive human capital development programme, which includes human capital sponsorship, providing support for course development, a bursary programme and targeted training initiatives. **Some specific projects include:**

DRIVING INNOVATION & COMPETITIVENESS THROUGH RESEARCH

The NAC facilitates research in key areas such as advanced materials and aeronautical dynamics, simulation, and control and aerospace design by fostering partnerships and funding projects, producing new technologies aligned with industry and government's vision and strategy for the aerospace industry. Research is organised at the NAC in three thematic areas. In addition to conducting in-house research, the NAC funds projects and facilities at universities throughout South Africa. The thematic areas are: Aerospace Manufacturing Processes and Materials (AMPM), Aeronautical Dynamics Simulation, Modelling, and Control (ADSC), based at the Centre of Excellence in Autonomous Flight at the University of Stellenbosch Aerospace Design Capability (ADCap).

BUILDING AEROSPACE AWARENESS

The NAC also undertakes a number of discretionary projects and awareness initiatives, such as hosting a student day at IASSA, a Youth Development Programme at the D Exhibition and participating in the Sci-Bono Aerospace Week for school learners. The key to the NACoE's success lies in its extended networking capabilities, allowing best practice to be incorporated and participation in forward-looking strategies.

AVIATION CAMP 2013

EXHIBITING COMPANY PROFILES

ENEEGMA



Lead - Grow - Thrive

"Never underestimate the power of dreams and the influence of the human spirit. We are all the same in this notion: the potential for greatness lives within each of us."

Wilma Rudolph

Who we are

Eneegma Unlocked facilitates personal and leadership developmental training through various master classes, life coaching and team building events. The company caters to a diverse array of clientele including learners, facilitators, artists, entrepreneurs, organisations and individuals who aspire to maximize their quality of life, productivity and performance. The skills taught during these events reinforce and augment the individual's proficiency to think creatively, collaborate effectively and to produce winning strategies.

Our Philosophy

Eneegma is an evolution of the word enigma which represents mystery, potential, magic and intrigue. The company's mission is to provide individuals with the tactics and strategies that enable them to unlock their potential, achieve their dreams and experience true fulfilment. Communication, self-development, and building exceptional relationships are the key notes touched upon throughout our presentations.

Connect with us @

Enquiries: info@eneegma.co.za

Facebook: <https://www.facebook.com/eneegma>

Twitter: @Eneegma



www.campaignforgirls.co.za

ABOUT CAMPAIGN FOR GIRLS

Campaign for Girls is one of South Africa's biggest online youth information centres! As a Khulisani Foundation initiative, **Campaign for Girls** mobilises high school girls in helping them find their passion in order to nurture it into a fulfilling livelihood, while being active members of the community, working towards social change.

In just 3 short years, Campaign for Girls has expanded its presence to learners from various schools across the country, playing their part in accessing and assisting young girls from various communities with their holistic development.

CAMPAIGN FOR GIRLS AIMS TO:

- Instil a sense of dignity and pride into young South African women.
- Create a network of inspiring and inspired individuals.
- Actively participate in community development.
- Build strong characters in young women to become better members of society.



MAKRO MANAGEMENT TRAINEESHIP PROGRAMME 2013

Makro is offering an exciting opportunity to matriculants to study towards a sponsored Bachelor of Commerce degree, specialising in management whilst gathering essential workplace experience and developing a career in retail through a structured development programme.

MTN GRADUATE PROGRAMME

MTN SA seeks to acquire and develop key specialists' skills to meet their business requirements through the graduate program. The focus will be on developing graduates with a focus towards scarce and/or specialist skills. All graduates that have completed their degree in a specialist field specific to MTN requirements may apply to participate in the program.



AVIATION CAMP 2013

EXHIBITING COMPANY PROFILES

JOINT AVIATION AWARENESS PROGRAMME (JAAP)



transport

Department:
Transport
REPUBLIC OF SOUTH AFRICA



SOUTH AFRICAN



SOUTH AFRICAN POLICE SERVICE AIR WING

AVIATION PLAYS A MAJOR role in the world's economies, not only in transport but in many other fields, it brings people together from all the corners of the globe and has been reaching into space for almost a century. Civil aviation in this country is regulated by the South African Civil Aviation Authority (SACAA).

Aviation, or the aerospace industry, may be divided broadly into: Flight operations; Airport management; Air traffic and navigation services; Aviation maintenance and repair; Passenger and freight services; Ground handling and emergency services; Weather services; Design and construction; Aviation law; Communication; Legislation and enforcement; Aviation administration; Ancillary services; Aviation safety; and Aviation Medicine.

JOINT AVIATION AWARENESS PROGRAMME (JAAP)

JAAP is a state initiated entity that brings together aviation role players to pursue and achieve transformation of the aviation industry by ensuring that previously disadvantaged youth have access and play a part in initiatives aimed at education, awareness and career development.

Organisations that form part of JAAP are:

1. Airports Company South Africa (ACSA) www.airports.co.za
2. Air Traffic and Navigation Services (ATNS)
3. Department of Transport
4. South African Air Force
5. South African Airways
6. South African Civil Aviation Authority (SACAA)
7. South African Police Services Air Wing.

PROJECTS & OUTREACH

CELL C: 'TAKE A GIRL CHILD TO WORK' DAY

SAWIA partnered with FTS Flight School and SACAA for Cell C's 'Take a Girl Child to Work' day in May 2013.



PROJECTS & OUTREACH

'CAMPAIGN FOR GIRLS' & WIPHOLD CAREER WORKSHOPS

SAWIA attended 'Campaign for Girls' and WIPHOLD Career Workshops around South Africa. The keynote address in Thaba Nchu, Free State was by Former Deputy President of South Africa Ms Phumzile Mlambo-Ngcuka.





SOUTHERN AFRICAN WOMEN IN AVIATION & AEROSPACE

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