



SOUTH AFRICAN JOINT AIR DEFENCE SYMPOSIUM (SAJADS 2011) 27 & 28 SEPTEMBER 2011 INFORMATION GUIDE

1. Aim

The aim of SAJADS is to provide a forum where members of the Air Defence (AD) fraternity have the opportunity to exchange information and ideas on requirements, technology and solutions, both on a formal and an informal basis.

2. Symposium Theme

The theme of SAJADS 2011 is “*South African Joint Air Defence: Air Border Safeguarding*” in keeping with the South African Government’s strategic objectives and priorities to provide support to the people of South Africa. This is a clear manifestation that the focus is shifting from defence against aggression toward operations other than war (OOTW). The theme of SAJADS 2011 aims to stimulate discussion on the role and contribution of the Joint Air Defence (JAD) capability toward safeguarding the South African air border. Discourse is invited on this subject, focusing on three sub-themes namely Realities, Homeland Defence and Innovation.

- Homeland Defence. The move toward OOTW necessitates a new look at the nature of operational missions and the need for integration with other government departments, such as Civil Aviation, Customs and Excise, South African Police Services and the like, as well as other regional defence forces. Aspects to be addressed include:
 - Concepts of operation for Joint, Inter-agency, Inter-departmental and Multi-national (JI²M) operations.
 - Command and Control (C²) concepts and structures to support JI²M operations.
 - Doctrine and Rules of Engagement (ROE) suitable for JI²M operations.
- Realities. Employing systems optimised for defence against aggression (war) missions in OOTW necessitates careful consideration of the operational and physical environments, as well as the threat characteristics, associated with OOTW missions with the view to determine:
 - How well is the current JAD capability, in terms of personnel, organisation, sustainment, training, equipment, doctrine, facilities, information and technology suited for OOTW?
 - What adaptations and enhancements are required to ensure that the JAD capability can be effectively applied in OOTW?
- Innovation. Dwindling funding and resources place a high premium on innovative solutions for the challenges the South African National Defence Force (SANDF) face to establish and sustain effective capabilities for the wide range of missions. These challenges apply also to JAD, which should seek to:
 - Employ the latest Information and Communications Technology (ICT) to support suitable C² solutions for JI²M operations.
 - Accommodate the impact of the increasing dependency on military-off-the-shelf (MOTS) and commercial-off-the-shelf (COTS) products, for example obsolescence management in reaction to shortening product and technology life cycles.
 - Ensure safety and effectiveness of JAD systems in the JI²M environment, with particular reference to employing the Interoperability Development Environment (IDE) Facility to verify and validate systems-of-systems interoperability and doctrine.

3. Target Audience

The aim is to attract people interested in the subject of Air Defence, with specific emphasis on Defence officials, Government officials, Defence Institutes and the relevant Defence Industries.



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4. Programme Outline

Approximately 16 papers will be delivered over two days, 27th and 28th September 2011. A light finger lunch will be served on both days. A formal symposium function will be held on the evening of 27th September 2011. Dress Code: Mess Dress for military personnel and dark suit for civilians.

5. Symposium Venue

The symposium will be held at the Council for Scientific and Industrial Research (CSIR) Conference Centre in Pretoria. A road map to the venue, which provides ample secure parking, can be found on the SAJADS website <http://www.sajads.co.za>.

6. Symposium Fee

The symposium fee includes registration, proceedings, meals, refreshments, and the formal dinner on the evening of 27th September 2011.

- The symposium fee for non-military delegates is **ZAR 3 000.00** (VAT inclusive). **Register and pay before 19th August 2011 and qualify for a discount of R500.00.**
- The symposium fee for military personnel is **R1 200.00** (VAT inclusive).
- Presenters may attend the symposium free of charge.

7. Registration

Delegates and presenters can register online by completing the Registration Form, or by faxing or mailing a printed copy of the Registration Form to the Symposium Organisers. A pro-forma invoice and a delegate registration number will be forwarded upon registration (via e-mail, fax or mail depending on method of registration). Registrations will be confirmed upon receipt of payment.

Registration can take place until the first day of the symposium. Note that registration and payment **before 19th August 2011** to qualify for a discount.

Delegates and presenters will receive a Symposium Pack, including the final Symposium Programme and the Symposium Proceedings on CD-ROM, during check-in on the first day of the Symposium.

8. Payment

Payment can be made by Cheque or Traveller's Cheque written in South African Rand currency, payable to "Armscor", or by Bank Transfer to the following account (**confirmation of such transfers must be faxed to the Symposium Organisers at +27 12 428-3429**):

Bank:	ABSA Bank, Menlyn, Pretoria
Branch Number:	33-56-45-18
Account Number:	2310-143-807

Payment will be acknowledged in the form of a tax invoice, which will be available for collection at the registration desk during the symposium.

9. Exhibits

Companies, organisations and institutes are invited to exhibit their products and services. A total of seven indoor display spaces (D1 to D7) are available in the foyer of the Conference Centre at a price of **R7 500.00** (VAT inclusive) per space. The exhibition space floor plan may be viewed on the SAJADS website.

Each display booth, comprising a 3m (width) x 2m (depth) shell scheme and fascia with company name, is supplied with a power point (50Hz, 240V, 15A), 2 spotlights, a table and two chairs.

Display booths may be booked on-line by completing the online Exhibitor Application Form or by mailing a printed copy of the Exhibitor Application Form to the Symposium Organisers. Bookings and payment must be made by **19th August 2011**.



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10. Application to Present a Paper

Provision is made for approximately 16 papers, which will be limited to 25 minutes in order to allow time for questions and answers. The SAJADS 2011 Paper Guidelines must be used to submit “close-to-final” draft papers of approximately 8 pages (including graphics). Papers will be adjudicated on a number of parameters, including applicability to the theme, technical content, structure, and adherence to the prescribed format and length. Papers will be published in Symposium Proceedings (CD-ROM), which will be provided in the Registration Pack upon check-in on the first day of the Symposium.

The draft paper and Curriculum Vitae not exceeding 100 words must be submitted in electronic format to the Symposium Organisers by **30th May 2011**. **Papers must be submitted using the prescribed format and template** available on the website <http://www.sajads.co.za>. Successful applicants will be notified by **13th June 2011**. Final papers must be submitted by **19th August 2011**.

11. Symposium Proceedings

Delegates and presenters will receive the Symposium proceedings on CD-ROM, the cost of which is included in the registration fee. Additional copies of the proceedings may be ordered by completing the relevant section of the Symposium Registration Form.

12. Accommodation & Transport

Delegates are responsible for their own accommodation and transport, which are not included in the symposium registration fee. Assistance can be obtained from the AB Logistics travel bureau, tel. +27 12 428-2034 and fax +27 12 347-0903, or by viewing the links under “Travel & Accommodation” in the SAJADS website <http://www.sajads.co.za> menu.

13. Symposium Organisers’ Address

The Symposium Organiser
c/o Armscor Command & Control Division
Private Bag X337
0001, Pretoria
Republic of South Africa

Contact	Administration Office
Tel:	+27 12 428 2653
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