SMi presents its 16th annual conference on...

MILITARY AIRLIFT AND RAPID REACTION OPERATIONS

1ST - 2ND DEC 2015

NH Collection Sevilla, Seville, Spain

Enhancing Your Capabilities And Satisfying Requirement Gaps In Airlift And Aerial Refuelling Operations

Key Reasons To Attend:
- Visit the Airbus military facility and enjoy the final assembly line for the A400M
- New for 2015: Hear from multinational commands including Heavy Airlift Wing, NATO Shape, EU Military Staff and German Air Force and learn about their pooling and sharing efforts
- Discuss with United Nations and European Commission how airlift can further enhance responses to humanitarian disasters such as the Nepal earthquake
- Panel Discussions: Debate the limits of European interoperability as well as maximising efficiency in rapid reaction and humanitarian operations

Chairman:
- Laurent Donnet, Programme Manager Airlift & Air-to-Air Refuelling, European Defence Agency

Host Nation Address from:
- Brigadier General Enrique J. Biosca Vazquez, Head of Plans and Policy Division, Spanish Air Force

Special Guest Address:
- Air Commodore Stephen Lushington, Air Mobility Force Commander & Air Officer Air Mobility, Royal Air Force

Keynote Address from:
- Brigadier General Dionigi Maria Loria, Director, Logistics Directorate, European Union Military Staff

Military Speakers Also Include:
- Colonel Ludger Bette, Wing Commander, Air Transport Wing 62, Wunstorf, German Air Force
- Commodore Marcel Halle, Assistant Chief of Staff J4, NATO SHAPE
- Colonel Jurgen Van der Biezen, Head of Functional Division, European Air Transport Command (EATC)
- Colonel Trevor Nitz, Commander, Heavy Airlift Wing
- Colonel Karsten Fledelius Jensen, Deputy Chief of Air Staff, Danish Air Force
- Lieutenant Colonel Mattias Gustavsson, Deputy Director, Movement Coordination Centre Europe

Industry Speakers Include:
- Didier Vernet, Head of A400M Product Marketing, Airbus Defence And Space
- Oleksandr Kiva, Vice President and Deputy General Designer, Antonov
- Sergii Fedorov, Deputy Chief Designer, Antonov
- James Eisenhower, Director, Sales and Marketing, C2ISR Mobility Platforms, Boeing
- David A. Robinson, Senior Manager, Sales and Marketing, Global Services and Support, Boeing
- Colin Sage, Director, International C3 & ISR Programs, ViaSat, Inc.
- Georgy Sokolov, Regional Sales Manager, Volga-Dnepr Airlines
- Sean McGovern, Managing Director, BAE Systems Regional Aircraft

In addition, this event includes...
- Post conference site visit to Airbus Military Facility, Seville on 3rd December

www.military-airlift.com

Register online, call +44 (0) 20 7827 6000 or fax your registration form to +44 (0) 20 7827 6001

REGISTER BY 30TH OCTOBER AND SAVE £100
11.00 An Update On The A400M Programme: Optimising European Collaboration For Acquisition and Support

- Providing harmonized capabilities to Military Forces
- Setting up global support to Customers
- Preparing next challenges

Nicholas Hue, A400M Programme Manager, OCCAR-EA

11.40 Boeing Defense, Space and Security – Global Power Projection

- 737-700 and C-40A Configurable Airlift Capability
- US Air Force KC-46 Tanker Program Status
- Performance Based Logistics – Cost-effective, Reliable System Performance

James Eisenhart, Director, Sales and Marketing, C2ISR Mobility Platforms, Boeing

12.20 RAF Air Mobility: Delivering the ‘Whole Force’

- Enabling Expeditionary Operations; Air mobility is the great enabler to all things expeditionary, without it the island nation of the UK would lack rapid response in support of Humanitarian Assistance and Disaster Relief (HADR) and Military Operations.
- RAF Fleet Modernisation; Exciting times with change over from legacy fleets to new highly capable platforms.
- Whole Force. Not just delivering all our Forces but delivering it in a Whole Force structure

Air Commodore Stephen Lushington CBE, Air Mobility Force Commander & Air Officer Air Mobility, Royal Air Force

13.00 Networking Lunch

14.00 Modernising The Battlespace With Broadband Connectivity For Global Operations

- High Capacity broadband to enable multi-mission flexibility
- Rapidly-deployable SatCom for quick-reaction operations anywhere in the world
- Seamless roaming between multiple satellite networks for the best connectivity

ViaSat
Colin Sage, Director, International C3 & ISR Programs, ViaSat, Inc.

14.40 How German Air Force’s Airlift And AAR Capabilities Are Being Enhanced Through Allied Collaboration And An Overview Of Recent Operational Use

Colonel Ludger Bette, Wing Commander, Air Transport Wing 62, Wunstorf, German Air Force

15.20 Afternoon Tea

15.50 PANEL DISCUSSION:
How Can European Interoperability Be Optimised And Is There A Limit To Its Potential?

- Overcoming the key obstacles to European integration to ensure greater interoperable efficiency
- Satisfying critical European requirements without a reliance on new members to the multinational commands
- Is there a limit to interoperability in Europe?
- The potential for allied collaboration in Europe with non-European air forces

Moderator: Laurent Donnet, Programme Manager AAR and Airlift, European Defence Agency
Brigadier General Enrique J. Biosca Vazquez, Head of Plans and Policy Division, Spanish Air Force
Colonel Jurgen Van der Biezen, Head of Functional Division, European Air Transport Command (EATC)
Lieutenant Colonel Mattias Gustavsson, Deputy Director, Movement Coordination Centre Europe

16.30 Antonov Company - Military Transport and Special Aircraft

- New generation of:
  - the AN-178 – medium jet transport. Flight tests are in stage of completion
  - Serial production is being launched.
  - New generation of:
  - the AN-132 – light turboprop transport. Design engineering, assembly of the first prototype of the airplane
  - Widebody transport STOL
  - the AN-188 – conceptual researches on deep modernization, search of partners
  - Heavy transport
  - the AN-124 - conceptual researches on deep modernization, search of partners
  - Special versions on the AN-148 basis
  - the AN-148-200EM – convertible ambulance aircraft
  - the AN-148-300VP – maritime patrol aircraft
  - Cargo transportations on the AN-124/225
  - the AN-148-300MP – maritime patrol aircraft
  - Special versions on the AN-148 basis
  - the AN-148-200EM – convertible ambulance aircraft
  - the AN-148-300VP – maritime patrol aircraft
  - Cargo transportations on the AN-124/225

Sergii Fedorov, Antonov

17.50 Chairman’s Closing Remarks and Close of Day One

18.00 Networking Reception Hosted By
9.10 KEYNOTE ADDRESS: EUMS Perspective For The International Strategic Lift - Collaboration in EU CSDP Missions And Operations And Disaster Relief
- The EU Comprehensive Approach to external conflicts and crises
- EU CSDP Missions and Operations (update of current missions)
- Support to EU-led military missions/operations and EUBGs preparation
- Strategic Lift in Crisis Response
- Use of EU MS transportation assets in support of EU Disaster Response
Brigadier General DioniGli Maria Loria, Director, Logistics Directorate, European Union Military Staff

9.50 Humanitarian Civil-Military Coordination Guidelines and Beyond
- Humanitarian logistics and its interoperability with militaries
- Humanitarian civil-military guidance and policies
- Emerging recommendations from the World Humanitarian Summit (WHS) discussion
- Plugging into the humanitarian coordination mechanism
- Global standards on the use of foreign military assets
- Platforms for information sharing between humanitarians and the military
Georgy Sokolov, Regional Sales Manager, Volga-Dnepr Airlines

10.30 Humanitarian And Peacekeeping Air Logistics - A Proven Response To International Disasters
- Aid & relief missions: challenges and benefits of air logistics operations
- Fighting Ebola
- SALIS - peacekeeping and security missions
Moderator: Laurent Donnet, Programme Manager AAR and Airlift, European Defence Agency

10.50 Morning Coffee

11.20 PANEL DISCUSSION: How To Maximise Efficiency In Rapid Reaction Operations And Humanitarian Relief Operations
- Overcoming the consistent challenges in rapid reaction operations
- How to optimise the humanitarian response and the importance of planning for the unique challenges faced
- How cooperation can be improved to maximise the response time
- Lessons learnt from recent rapid reaction and humanitarian reactions
Moderator: Laurent Donnet, Programme Manager AAR and Airlift, European Defence Agency

12.00 How Emergency Response Coordination Centre (ERCC) Has Utilised Airlift In Response To Recent Humanitarian And National Disasters
- Role of the ERCC
- EU MEDEVAC of Ebola Patients
- Nepal Earthquake Disaster Relief
- Consular support
Moderator: Laurent Donnet, Programme Manager AAR and Airlift, European Defence Agency

13.20 Networking Lunch

14.20 Allied Movement Coordination Centre – Lift in Crisis
- Operational context
- Multi-national deployment planning and execution
- Multi-modality
- Future
Commodore Marcel Haile, Assistant Chief of Staff J4, NATO SHAPE

15.00 An Update From The European Air Transport Command (EATC) On Current Capacities And Further Expansion
- The EATC’s fleet and current capabilities following the accession of Spain and Italy
- An update on the goals and timelines of the EATC
- Is there a limit to the pooling and sharing of assets under the EATC?
- How the EATC can expand its’ assets and capabilities further without reliance on new nations joining
Colonel Jurgen Van der Biezen, Head of Functional Division, European Air Transport Command (EATC)

15.40 Afternoon Tea

16.10 The Evolution Of The Heavy Airlift Wing
- The Strategic Airlift Capability Program
- SAC Partners
- HAW Organization
- Advancements
- SAC Facilities
- IT Systems
- The Evolving HAW Mission
- Transition Out of Afghanistan
- The Demand in Africa
- Exercises
- Increasing Airdrop Capabilities
- Future Opportunities
- SAC Program Expansion
- Expanding Partnerships
Colonel Trevor Nitze, Commander, Heavy Airlift Wing

16.50 How Denmark Maximises Airlift Resources By Redressing The Balance Between Tactical And Strategic Airlift
- The Danish Military Air Transport capabilities – an overview
- The history of Danish Air Transport – from tactical to strategic and back
- What has happened regarding Strategic Airlift after the Prague Summit in 2002
- Future capability bottlenecks
Colonel Karsten Riedellus Jensen, Deputy Chief of Air Staff, Danish Air Force

17.30 Filling The Airlift And AAR Gap In Europe
- Developing more capability through the European Defence Agency
- European cooperation to increase interoperability
- Cost-effectiveness through the European Air Transport Fleet partnership
Michele Rega, Fixed Wing Officer, European Defence Agency

18.10 Chairman’s Closing Remarks and Close of Day Two

18.15 Networking Reception Hosted By Boeing
POST CONFERENCE SITE VISIT TO AIRBUS MILITARY FACILITY, SEVILLE ON 3RD DECEMBER

OVERVIEW

Following a welcome and briefing by Major General Jesus Pinillos Prieto, Military Advisor to the Airbus Military Aircraft Presidency, there will be a tour of the facilities. This will include an exclusive opportunity to see the A400M Final Assembly Line. This exclusive site visit also gives you the unique chance to see their Light and Medium Aircraft Final Assembly line for their C295 and CN235 aircraft. Overall this site visit is designed to provide delegates with a complete insight into new developments at Airbus and their range of airlift related capability.

SITE VISIT ITINERARY

9.30
Arrival
A welcome and corporate presentation by Major General Jesus Pinillos Prieto, Airbus Military Aircraft Advisor

10.00
Visit To The Training Centre

10.30
Networking Break
Delegates will be provided with a morning coffee and refreshments

11.00
Visit to the Facilities
An opportunity for delegates to see the A400M final assembly line

12.00
Visit to the Facilities
The light and medium aircrafts (C295 & CN235) will be on display

13.30
End of Site Visit

All delegates who wish to attend the site visit must confirm this with SMi Group in advance and bring their passports to the visit as proof of identification for security purposes.
Airbus Defence and Space is one of the three divisions of the Airbus Group. It is Europe’s number one defence and space company, the second largest space business worldwide, and within the top ten defence enterprises globally. It employs some 38,600 employees generating revenues of approximately €13 billion per year. [www.airbus.com](http://www.airbus.com)

ANTONOV is a leading enterprise of the aero industry of Ukraine. The enterprise, existing about 70 years, is one of several enterprises having the whole cycle of creation of modern aircraft – from pre-project scientific researches to construction, tests, certification, serial production and after-sale maintenance. ANTONOV Company created more than one hundred types and modifications of passenger, transport and special-purpose aircraft. ANTONOV specializes in development of cargo planes – the class for which the enterprise is renowned. High altitude airfields with any kind of surface, and first of all for the widest range of cargoes they can carry, allow present in the market the enterprise presents freighters with payload rate from 2.5 to 250 tons. Besides, ANTONOV is engaged in airflii activity with its fleet of 7 An-124 Ruslan and the world biggest An-225 Mriya. [www.antonov.com](http://www.antonov.com)

BAE Systems Regional Aircraft are a commercial support organisation Headquartered in Prestwick on the west coast of Scotland. Under the umbrella of BAE Systems MAI, Regional Aircraft hold the type certificate for a number of aircraft types (BAe146/Avro RJ, ATR, Jetstream 41, Jetstream 31/32 and HS748) and provide total support to over 540 aircraft worldwide. Key to Regional Aircraft’s success is its retained whole aircraft design and engineering capability, coupled with a premier supply chain offering an extensive in-service support. In having a unique capability of holding both EASA Part 21J & G approvals combined with AS9100 approval, Regional Aircraft can offer integrated solutions for any aircraft; of any type and of any size. Regional Aircraft’s capabilities extend to aircraft conversions for passenger, VIP and multi-role configurations, together with special role aircraft, including airlift, surveillance, humanitarian aid, medevac, military and fire fighting. Optional within these conversions have been defensive aid solutions, Successor Identification Friend or Foe (SIF) systems, armoured flight decks, fuel tank insertion, communication systems and freight handling systems. In November 2013, Regional Aircraft was awarded the prestigious Minister Acquisition Award for its part in the conversion of two BAe146–200QC aircraft to military configuration for the Royal Air Force. BAE Systems Regional Aircraft have extensive integration capabilities whether on their own or third party aircraft platforms and have worked with many aircraft manufacturers to deliver bespoke solutions. With proven long term support capabilities, over 3 million flight hours of rotatable support to a worldwide operator base and with many aircraft in operation BAE Systems Regional Aircraft are an ideal partner to maximise the availability and versatility of the assets you fly. [www.regional-services.co.uk](http://www.regional-services.co.uk)

Boeing Global Services & Support is the world’s largest aerospace company and leading manufacturer of commercial jetliners and defense, space and security systems. A top U.S. employer, the company supports airlines and U.S. and allied government customers in 150 countries. Boeing products and services include commercial and military jetliners, defense, space and security systems, and proprietary advanced materials. Boeing has operations in 70 countries, employs some 38,600 people worldwide and is a global partner in the aerospace industry. [www.boeing.com](http://www.boeing.com)

JBT, is a global leader in the design and manufacture of cutting edge ground support equipment including loaders, loaders and tow tractor, baggage handling and aircraft ground support equipment including JetPower® ground power, JetAire® preconditioned air, JetFlo® portable water cabinets, BagBuddy® luggage lift, Apron Management, and more. [www.jbtcorporation.com](http://www.jbtcorporation.com)

National have mastered the art of freight forwarding, be it military emergencies, business deadlines, medical supplies or a token of affection. With worldwide presence, National specializes in Charters and time-sensitive freight movements. National also owns the FAA 121 certified National Airlines which has a fleet of 3 B747-400F, 2 B737. [www.nationalaircargo.com](http://www.nationalaircargo.com)

Thales Whenever critical decisions need to be made, Thales has a role to play. In all our markets (aerospace, space, ground transportation, defence and security) our skills help customers to make the right decisions at the right time and act accordingly. World-class technology, the combined expertise of 61,000 employees and operations in 56 countries have made us a key player in keeping the public safe and secure, guarding vital infrastructure and protecting the national security interests of countries around the world. Thales is the only company in the world with leadership positions in both on-board equipment for the cockpit and the cabin and ground equipment. We provide advanced hardware and technology, plus extensive support and training, for all types of aircraft and we are a “first-tier” partner for the world’s leading aerospace manufacturers. Thales is a global leader in cockpit electronics, avionics, navigation, and communication systems for both commercial and military aircraft manufacturers. Thales provides award winning in-flight entertainment and connectivity systems to airlines around the world and is at the cutting edge of satellite communications, ensuring effective communications for passengers and crew. Our expertise also includes air traffic management, where we are the number one worldwide provider. [www.thalesgroup.com](http://www.thalesgroup.com)

The TLD Group is the leading industrial company specializing in GSE. Aside from the commercial lines of GSE, many of which meet military application requirements, TLD also offers a wide range of specialized military GSE including High Pressure Air Conditioners, Liquid Chillers, Military Transporters/Loaders, Ammunition Loaders, and Multi Purpose Units, all designed for the most stringent military applications. [www.tld-gse.com](http://www.tld-gse.com)

ViaSat, Inc. arms airborne missions such as VIP transport and ISR with true broadband via satellite for timely delivery of data-rich content around-the-world. ViaSat’s secure mobile broadband satcom enables airborne operators to send full-motion video, make phone calls, conduct video conferences. [www.viasat.com](http://www.viasat.com)

Volga-Dnepr Group Since 1990, humanitarian and peacekeeping operations have represented one of Volga-Dnepr Group’s main areas of activity as well as one of its core competencies. Using the unique operating and technical capabilities of its transport aircraft fleet, and by working with customers, Volga-Dnepr Group is often first on the ground in disaster areas with urgently-needed humanitarian aid and is now a vital component of the relief effort because of its speed of response and independent air logistics services. The Group’s customers include NATO, various United Nations’ agencies, European Union, The Red Cross, U.S. Federal Emergency Relief Management and UK Department for International Development. Volga-Dnepr Group provides a unique package of logistics solutions using its unique fleet of AN-124-100, IL-76TD-90VD, B747Fs and B737. [www.volgadnepr.com](http://www.volgadnepr.com)

SPONSORSHIP AND EXHIBITION OPPORTUNITIES

Swi offer sponsorship, exhibition, advertising and branding packages, uniquely tailored to complement your company’s marketing strategy. Prime networking opportunities exist to entertain, enhance and expand your client base within the context of an independent discussion specific to your industry. Should you wish to join the increasing number of companies benefitting from sponsoring our conferences please call:

Sadia Malik, Director on +44 (0) 20 7827 6748 or email: smalick@smi-online.com

MARKETING OPPORTUNITIES

Are you interested in promoting your company or targeting specific niche segments of the industry sector? Swi can tailor marketing packages so that your association/publication can gain access to a global market and make the right decisions in the defence market. Contact Sonal Patel on +44 (0)20 7827 6106 or email: spatel@smi-online.com