
INVITATION

SEMINAR : INDIA, AERO & RELATED HIGH TECH INDUSTRIES

Date: Monday September 10th

Venue: Husa President Park Hotel, 44, blvd du Roi Albert II, 1000 Brussels

Dear Madam,
Dear Sir,

In only a couple of decades India grew to a world player in different industries. The Indian aeronautics and space industry is one of the fastest growing markets in the world and brings opportunities for specialised companies. At the occasion of the visit of a delegation of Siati (Society of Indian Aerospace Technologies and Industries www.siatl.in) a round table is being organised in cooperation with Flag www.flag.be, Skywin www.skywin.be, FIT www.flandersinvestmentandtrade.be and Awex www.awex.be

Take advantage of this opportunity to get in touch with this industry and establish direct contacts with the Indian companies representatives who are part of the aerospace delegation. Please keep in mind there will be a FIT-Awex group participation in the Aero India show in Bangalore from 6-10 February 2013.

Program:

17h00	Welcome by Baron Philippe Vlerick, Chairman BICC&I
17h10	Mr. Jayant Nadiger, Trade Commissioner FIT and Awex Indo Belgian Aerospace Cooperation – A perspective
17h25	Mr. Arunakar Mishra, CEO Siati Presentation of the Indian Aerospace Industry
17h55	Mr. Guy Putman, FLAG What's next between Flanders and Indian Aerospace
18h10	Mr. Vincent Marchal, Skywin Presentation Skywin Wallonie
18h25	Testimonial
18h40	Networking cocktail

We hope to see you there ,

Baron Philippe Vlerick
Chairman

Registration form

To be returned by e-mail (bicci@bic-belgium.com) or by fax (+32 56 25 76 30)

Please reply before September 5th

Company:

Name:

Function:

Address:

Telephone: Fax:

E-mail:

☐ I will attend the seminar "India, aero & related high tech industries" .

Thank you for transferring the participation fee to the BICC&I bank account before the event:

BICC&I/Flag/Skywin members : 80.00 euro/pp - non-members : 100.00 euro/pp

- IBAN: BE70 3101 1422 1125 ; BIC: BBRUBEBB
- Mentioning: "India & aero " + name of participant.

A debit note will be sent as soon as possible after the confirmation of your presence.

In case of no-show or last-minute cancellation we regretfully must charge 100% of the participation fee. Thank you for your understanding.

☐ I cannot attend, but please keep me informed on the activities of BICC&I

Date: / / 2012

Signature

HUSA PRESIDENTPARK



ACCESS MAP TO THE HOTEL HUSA PRESIDENT PARK



Public transports

Subway: North station
Train: North station
Bus: North station
Airplane: train from Brussels National airport to North station or taxi

Google map

<http://maps.google.com/maps/ms?ie=UTF8&hl=en&msa=0&msid=110199801793935633490.00047322605eb92e29071&ll=50.858573,4.36625&spn=0.017094,0.045362&z=15>

Directions

- **From Liege and Germany**

Follow the E40 motorway till the end. At the end of the motorway, take the tunnel direction centre. Going out of the tunnel follow the road (rue de la Loi) till the major crossroad crossing the small ring of Brussels. Turn right and take the small ring direction centre/Rogier. Take the tunnel and exit Rogier then follow the boulevard (boulevard Botanique) till the round about. At the round about turn right into the boulevard du Roi Albert II. Follow the boulevard till the end; the hotel is located on the left hand side.

- **From Namur and Luxembourg**

Follow the E411 motorway till the East ring. Turn right to take the ring direction Antwerp/Liege. Exit the ring to take the E40 motorway direction Bruxelles. At the end of the motorway, take the tunnel direction centre. Going out of the tunnel follow the road (rue de la Loi) till the major crossroad crossing the small ring of Brussels. Turn right and take the small ring direction centre/Rogier. Take the tunnel and exit Rogier then follow the boulevard (boulevard Botanique) till the round about. At the round about turn right into the boulevard du Roi Albert II. Follow the boulevard till the end; the hotel is located on the left hand side.

- **From Antwerp and The Netherlands**

Exit the E19 motorway to follow the East ring direction E40 Liege and Bruxelles. Exit the ring to take the E40 motorway direction Bruxelles. At the end of the motorway, take the tunnel direction centre.

Going out of the tunnel follow the road (rue de la Loi) till the major crossroad crossing the small ring of Brussels. Turn right and take the small ring direction centre/Rogier. Take the tunnel and exit Rogier then follow the boulevard (boulevard Botanique) till the round about. At the round about turn right into the boulevard du Roi Albert II. Follow the boulevard till the end; the hotel is located on the left hand side.

- **From Mons and France**

Take the West ring around Brussels and follow it till the crossroad Bruxelles (Koekelberg) – Ostende –

Mons. Take direction Bruxelles (Koekelberg) exit 10. Follow the main road (avenue Charles Quint) till the end facing the basilica of Koekelberg. Take the tunnel direction city centre and exit centre. Follow the boulevard till the round about, turn around and take left (boulevard du Roi Albert II). Follow the boulevard till the end; the hotel is located on the left hand side.

The hotel has an underground private garage for up to 40 vehicles.

Hotel Husa President Park

Boulevard du Roi Albert II, 44

B – 1000 BRUXELLES

Tel : +32(0)2 203 20 20

Fax : +32(0)2 203 24 40

E-mail : info.president@husa.es

VISIT OF INDIAN SIATI DELEGATION TO BELGIUM
(9 – 12 September 2012)

PARTICIPANTS' LIST

BAeHAL Software Ltd.

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HAL Estate
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T: +91-080-25221499
F: +91-044-2522 0915
M: +91 9845041227
www.baehal.com
email: venkat@baehal.com

Delegate:



Mr H. Venkatesh, Head-Business Development

Company profile:

BAeHAL established in 1993 is a Joint Venture of BAE SYSTEMS, UK and Hindustan Aeronautics Ltd. India
We provide total integrated end-to-end solutions in the area of aerospace and defence from concept to certification.
BAeHAL is eligible for Indian Defence Offsets.
Certifications: ISO 9001-2000, AS 9100, ISO 27001 and CMMi Level 3 Company.

Is looking for:

Opportunities in the following:

- **Engineering Solutions:**
System Development of Real time embedded Systems, Avionics LRU Design and Development, Development of Training Simulators for air, land and sea based platforms, Independent verification and validation of mission and safety critical software confirming to DO-178 B and MIL Stds.
Mechanical & Electrical Design services including Structural design of aircraft Wings, Fuselage, Empennage, Stress and Design concessions of aircrafts, Installation Design, Casting and Forging Design and Simulation, Reverse engineering, etc.
Development of Technical Publications comprising of Authoring and Illustrations, IETM as per ATA and S1000D standards, Computer Based Training / e-learning packages as per SCORM standard, etc.
- **Business Solutions:**
Design, Implementation of ERP, Product Life Cycle Management, Data warehousing, Business Intelligence, Integration of ERP and PLM solutions, Design and Deploy Enterprise IT services like 24x7 Support, Virtualisation of Servers & Desktops, System Integration of Enterprise Softwares, Migration & Re-engineering of Enterprise Applications to latest platforms, Testing of Enterprise Software, Implementation of Document Management System, Customised Business Application Development, Development of Supply Chain Management software, Web-hosting, etc.

Bashi Aerospace Pvt. Ltd.

F-58, INDUSTRIAL ESTATE, RAJAJI NAGAR

Bangalore – 560010 - Karnataka, India

Tel & Fax : +91-80-23153472

E-mail:- bashi_aerospace@yahoo.com

Delegates:

- Mr Akhil Khanna, Managing Director



- Mr Kesavan Vasudevan, Executive Director, Sales

**Company profile:**

Manufacturer of fasteners and intricate components for the Aerospace sector currently catering to clients like HAL, DRDO, Indian Air Force, GOODRICH, etc.

Currently Bashi is a manufacturer of the following groups of parts :

- Screws
- Bolts
- Clamps
- Gas charging Valves and non return valves
- Electrical Braids
- Shut-Off Valves and Dump valves
- Quick Release Pins
- Quarter Turn fasteners
- Rivets/ Blind rivets
- End Fittings - Both Threaded & Sewage Fittings for Pneumatic, Hydraulic & Fuel lines.
- Pipe Lines for Pneumatic, Hydraulic & Fuel lines
- Washers.

Manufacturing facilities are AS 9100 Rev C approved.

Surface Finish to Aerospace standards (NADCAP Approved for Chemical Processing - Cadmium Plating & Stainless Steel Passivation).

Is looking for:

Strategic partnerships to supply fasteners and small precision components for aerospace

Chivaro Technologies Pvt. Ltd.

Embassy Icon Annexe

2/2, Infantry Road

Bangalore 560001 - Karnataka, India

T: +91 80 42474047

F: +91 80 42474048

info@chivarotech.com – drm@chivarotech.com

www.chivarotech.com

Delegate:

Mr Dataram Mishra, Chairman & Managing Director

**Company profile:**

CHIVARO Technologies, CHIVARO Group company is a leading Product Design and Development Organization, focusing on high technology Product Design & Development for the Aerospace & Defence Industry. CHIVARO team has been part of both CIVIL & DEFENSE programs in India and also various global programs. The senior management team of CHIVARO comprises a group of dedicated, experienced leaders and technocrats who draw upon their years of Experience in Aerospace and Defence industry.

CHIVARO Technologies has capabilities in Engineering Product Design & Development, Embedded System Development & Enterprise application and implementation. By seamlessly integrating the Mechanical, Electronic and Enterprise systems, CHIVARO Technologies brings a unique value proposition to the Aerospace customers, based on Engineering projects, R&D and Consulting services with highly efficient business models. CHIVARO Technologies has full product engineering lifecycle capabilities, best of breed delivery models, and cutting-edge collaborative R&D methods & processes and partners with some of the leading organizations to foster innovation and reduce time-to-market.

CHIVARO Technologies is **ISO9001:2008, AS9100C and ISO/IEC 27001:2005** certified. CHIVARO Technologies has also been certified by **CEMILAC (Centre For Military Airworthiness Certification)** - Design and Development services for Aircraft, Helicopter, Gas Turbine and UAVs for military airborne applications.

CHIVARO Technologies has full product engineering lifecycle capabilities, best of breed delivery models and cutting-edge collaborative R&D methods & processes. We partner with some of the best organizations to help them foster innovation and reduce their time-to-market.

CHIVARO Technologies is headquartered in Bangalore India and has operations in USA, Europe and Asia Pacific region.

Is looking for:

Possible business collaboration & strategic relationship in the Areas of Engineering design & development projects in Aerospace and also setting up dedicated Engineering and product development centre for customers in Belgium/Europe for value based outsourcing and offset based business.

Areas of interest : Design, Analysis, Validation, Simulation, technical publication of Aero structures, composites and other Mechanical system.

Genser Aerospace & Information Technologies Pvt. Ltd.

4/3 Crescent Road, High Grounds,

Bangalore-560001 - India

T: +91-80-22370417/418/420

F: +91-80-22370420

arunakar.mishra@genser.com

www.genser.com

Delegate:

Mr Arunakar Mishra, Managing Director & CEO

**Company profile:**

Genser, focused in aerospace, has been delivering **consulting and engineering services across the cycle of “design-manufacturing-aviation”** for over a decade, to its clients globally.

Quality: AS9100C and ISO 9001:2008; Adapted processes from aerospace leaders

Representative Clients: Curtiss Wright, E2S Suppliers of Airbus, Liebherr Aerospace, LORD Aerospace, HAL, Hamilton Sundstrand, Pratt & Whitney (Canada), Mahindra, NAL, UKTI, State of Victoria (Australia), Titan

Genser Advantage

- Deep experience in aerospace industry
- Affiliations and strategic tie-ups with leading aerospace organizations
- Global network & logistics
- Lean & flexible
- Quality & Processes derived from Aerospace leaders of the world.

Typical Projects :

- **Work transfers in Aerospace Design Engineering Services** (*Systems Integration, Flight Test Analysis & Simulations, Electrical Load Analysis, External CFD analysis on wing-body-nacelle configurations, Specification coding for FCS/FWS, simulations*)
- **Document Engineering conforming to S1000D; Creating Overhaul Manual for ALH from basic design data**
- **Setting up Manufacturing Supply Chain:** for US, Canadian, European Aerospace leaders
- **Contract Manufacturing** of complex aeronautical planetary gears for Airbus Programme
- Flight data analysis of 600 flights per day
- **Consulting on creation of a work transfer enabling system & IT enabled platform.**

Is looking for:

- Creating aerospace opportunities together, multilateral cooperation in Genser's niche engineering & consulting services, across the cycle of “design-manufacturing-aviation”
- Strategic partnerships and rendering services in the following areas:
 - **Manufacturing:** Manufacturing Programme management, Contract Manufacturing, Supply Chain Development (including Special Processes); Third Party Quality Surveillance.
 - **Design Engineering:** Design Analysis & Support, Aircraft & Systems Design Specifications and simulations, Project Transition and Engineering Change Management; Document Engineering
 - **Aviation:** Flight Data Analysis; STC implementation; Specialty Product Support.
 - **Consulting** across above areas

Gowra Aerospace**(Gowra Engineering Technologies Pvt. Ltd. – Aerospace Engineering Services)**

1-8-384/385, #401, 4th Floor,
Gowra Grand, SP Road, Begumpet
Secunderabad - 500003, India
T: +91-40-27902792 / 82 Ext.200
nagarjun@gowra.com
www.gowra.com

Delegate:

Mr Nagarjun Gowra, Director

**Company profile:**

GETPL is part of the Gowra Group, a 120 year old successful diversified family business. GET-AES serves the aerospace and defence community in four core offerings: Engineering Design & Drafting, Stress Analysis, Manufacturing Support, Technical Support.

Is looking for:

Joint Venture partner in aerospace, preferably in Aero structure tooling and Precision Machining of Aero components at green field Aerospace facility in Special Economic Zone (SEZ) in Hyderabad.

Rangsons Electronics (company representatives have to leave on Monday evening 10/09 because of their participation in ILA-Berlin)

No. 104/105, I Floor, Parvathi Plaza

Richmond Circle, Bangalore

560025, INDIA

T: +91-80-4125 4701 - Dir: +91-80-4152 3804

F: +91-80-4125 4704

ajayacharya@rangsons.com

www.rangsons.com

Delegates:

- Mr Ajay Acharya Kunjibettu Venkataki, Senior Manager Business Development



- Mr Ahmed Ali Khan, Manager Business Development



Company Profile:

- Rangsons Electronics is a leading player in the Aerospace & Defence domain catering to the Electronics manufacturing requirements of our customers.
- Based in Mysore, India it was established in 1993. We are the first company in this domain of Indian origin and our focus is on the High-Mix/High-Tech segments.
- Through our state-of-the-art facilities, we offer Systems, Modules & Product Builds, Cable Harnesses and Printed Circuit Board assembly services for our customers in the Medical, Industrial, Aerospace, Defense and Telecom segments.
- With a proven experience of having executed multiple Offset programs for many Global Defense & Aerospace players, Rangsons is your perfect partner for all your Electronics Manufacturing requirements.

Products & Services:

- System, Modules & Product Builds for various Aerospace & Defence applications
- High-Mix, High-Tech PCB Assembly facility in-line with IPC Class-III
- Cable Harness & Assemblies for various applications
- State-of-the-art Testing facilities to provide In-Circuit Testing, JTAG, Boundary Scan, X-Ray, Flying Probe Testing & HASS
- High-tech RF & Microwave Lab
- Aviation Hoses & Tubes (under a subsidiary JV company).

Standards & Certifications: ISO 9001:2008, OHSAS 18001:2007, ISO 14001:2004, AS 9100 C, ISO 13485:2003, ISO 27001:2005 ISMS* & NADCAP Accreditation*, IPC-610-E Class-III

Is looking for:

Exploring business opportunities, Alliances and Expanding our Customer Portfolio.

Vision: "To become the Preferred Partner to our customers by providing complete solutions required in order to enable Defence & Aerospace primes fulfill their local market Obligations".

Super Auto Forge Ltd.

TS-82/2, Mettu Street,
Ganapathy Nagar, Ekkattuthangal,
Chennai – 600032 - India
T: +91-044-22252546
F: +91-044-22252547
ravishankar@superautoforge.net
www.superautoforge.net

Delegate:

Mr S. Ravishankar, Director

**Company profile:**

Leader in Aluminium Precision Forging Technology in both Cold & Warm Forging
Largest manufacturer of Cold & Warm Forged Steel components in India.
Precision Machining, Heat treatment, Surface treatment, Assembly & Testing

In house State of art modern Tool Room with extensive use of CAD/CAM
Dedicated Forging R&D Division with high level Simulation capability
Fully equipped Metallurgical & Metrology Lab meeting International standards

More than 50% of sales is exported with Office/Warehouse in America & Europe
Mainly Catering to Automotive OEM & Electrical Industry

Aluminium product forging range from 0.1kg – 20kg
Steel products forging range from 0.1Kg – 3Kg
Forging Press Range from 100 tons – 2500 tons

Is looking for:

To enter the aerospace industry as an Aluminium Precision Forged & Machined component supplier.

SIATI

AeSI Building, Suranjandas Road,
Bangalore, 560 025 - Karnataka, INDIA
T: +91-80-25275262 / 2519951
F: +91-80-25292440
arunakar.mishra@genser.com
www.siatl.in

Delegate:

Mr Arunakar Mishra, Member of the Managing Committee of SIATI (see company Genser)

Profile:

Society of Indian Aerospace Technologies and Industries (SIATI) facilitates and promotes the growth of Aerospace industries, technologies and education in India, academia – industry and R&D Industry interactions and international co-operation. SIATI also works closely with Aeronautical Society, FICCI, CII and such other industry associations for Government policy formulations / modifications for the growth of Aerospace Technology and business.

Founded in 1991, SIATI is the major Industrial Association of Aerospace Companies in India with the patronage of leading aerospace organizations such as Hindustan Aeronautics Ltd.(HAL), Indian Space Research Organisation (ISRO), DRDO Labs, Aeronautical Development Agency (ADA), National Aerospace Laboratories (NAL), Civil & Military Airworthiness Quality & Certification Agencies.

Currently SIATI has membership of around 300 industries from both public and private sector. SIATI is a professionally managed non-profit, non-commercial organization.