

interFACe

The magazine of the Farnborough Aerospace Consortium



NEWS, INFORMATION AND
EVENTS FOR FAC MEMBERS

Member Introduction by Alan Fisher, CEO

No sooner do we get over the Farnborough Airshow and our inaugural Golf Day, then we are in the full throes of organising our Conference. This year like last year it will be held at the Brooklands Museum in Weybridge, Surrey on the 12th September, with the opportunity, on a first come first serve basis, to have a tour around Concorde.



We already have some major key speakers who you will have seen being posted on our social pages with more to follow. They will pass on their views on subjects which will delve into strategies for companies to enhance their bottom line, with a particular focus on:

- Productivity, Sustainability & Innovation
- Innovation Opportunities
- Market Opportunities

Don't miss out on the opportunity to attend. Contact the membership team to find out how to sponsor the event, register or exhibit at the conference.

We are also following up on membership enquires received at the show, so watch out for future announcements.

The membership team is always here and should you need any support or help in anyway, please do not hesitate to contact us direct. If you wish to contact Alan Fisher, please email him [HERE](#).

FAC continues to identify topics that are of interest, but if you have a particular topic you wish to be shared, please email kim.yeomans@fac.org.uk.

Onwards and Upwards

Alan



On the 2nd August 2024, FAC and Owen Daniels hosted a charity Golf Day for Aerobility. It was a fantastic day attended by over 60 guests.

There was a BBQ networking lunch, a raffle, goody bags and a silent auction. There were prizes for Nearest The Pin, the Longest Drive, and the best team.

It was an enormous success and we raised a massive £4560.05 for Aerobility! This donation will enable Aerobility to continue their incredible and vital work, making the skies accessible and providing education to those in the industry.

We'd like to extend a massive thank you to everyone who participated. We couldn't have done it without the generosity of our players and sponsors.





On 3rd September FAC and Owen Daniels met with Aerobility to present them with the cheque for £4560.05.



If you missed our Golf Day this year, don't worry we will do it again next year 😊



Aerobility is a UK based, registered charity. Founded in 1993, we change lives by providing anyone, with any disability with access to the magic and wonder of flight.

We do this because taking the controls of an aircraft drives a focus on capability and encourages our flyers to ask the question 'If I can fly an aeroplane, what else can I do?'

This makes everything else in life feel that little bit more achievable, whilst offering the ultimate feeling of freedom and escape from restrictions of disability.

Aerobility represents the needs of those living with disability into aviation and is recognised as the leading expert in disabled flying.

From humble beginnings back in 1993 to our current fleet of 4 aircraft with a head office at Blackbushe and operations from Tatenhill as well, we support nearly 1,000 disabled people per year with access to the magic and wonder of flight.

For some, just that amazing first flight is enough to change their outlook on disability forever.

"If I can fly an aeroplane, what else can I do?"

Others, realising that the fantasy of flight is truly in their grasp, decide to continue flying, with some securing their Private Pilot Licence and other even looking toward commercial aviation.

Aerobility provides once in a life-time 'Experience Flights' to as many terminally ill and disabled people as possible as well as subsidised flying for individuals and other disability charities.

A user lead organisation, Aerobility is run largely by disabled aviators, for disabled people. Through various fundraising initiatives and careful management strategies we allow disabled people to fly for a fraction of the commercial rate.

Aerobility also provides advice, knowledge and advocacy for disabled people who wish to fly and is the representative body for disabled aviation within the UK.

[Contact – Aerobility](#)



Aerobility Aviators Ball 2024

Fairmont Windsor Park

Saturday 23rd November 2024

18:00-01:00

An evening not to miss! The Aviators Ball is the highlight of the aviation social calendar

Ticket Prices

Adult Ticket: £160

Table of 10: £1600

Concession: £110 (Disability Rate) - Purchase of this ticket is for the disabled community ONLY. If you are being accompanied by your carer, they also will need to purchase a CONCESSION rate ticket at £110. You must purchase two separate concession tickets, one for yourself and one for your carer.

[buy your ticket now](#)

Please email deborah@aerobility.com to discuss Disabled or Carer rate ticket requirements prior to purchase.

For more information and to book your ticket please click [HERE](#)

Welcome to our new members

yazaroo®



Finecast



CarboNetZero Ltd
Aviation Operations | Carbon Solutions | Renewable Energy



FAC EVENTS SCHEDULE 2024

FAC EVENTS SCHEDULE 2024		
FAC Annual Conference	12th September 2024	To book your place email rachel.abethell@fac.org.uk
ATI Conference Dinner	7th October 2024	Contact FAC for more details.
ATI Conference	8th & 9th October 2024	FAC will be exhibiting
Pro-Logist Webinar	13th November 2024	To book your place email rachel.abethell@fac.org.uk
Advanced Engineering	30th & 31st October 2024	Note the Date
Paris Airshow	16th to 22nd June 2025	Note the Date
WEBINAR - Aerospace in Italy	TBC	To book your place email rachel.abethell@fac.org.uk
PLANNED EVENTS		
Valuechain Webinar	Date to Be Confirmed	To register your interest email rachel.abethell@fac.org.uk
SSTL Site Visit		
Gulfstream Site Visit		
Team Tempest Event		



FAC Annual Conference
12th September 2024
@ Brooklands Museum
With Optional "Concorde Experience"

To Register Email
rachel.abethell@fac.org.uk

BOOK YOUR PLACE NOW!
Just over a week to go.

**For all the details including sponsorship details,
please see below:**





FAC ANNUAL CONFERENCE

THURSDAY 12TH SEPTEMBER 2024
BROOKLANDS MUSEUM

Following on from the hugely successful conference of 2023, the 2024 FAC Annual Conference will enable members to hear **Strategies for Companies** to enhance their bottom line from industry leaders, with particular focus on: **Productivity, Sustainability & Innovation, Market Opportunities and Innovation Opportunities.**

To register please email rachel.abethell@fac.org.uk or call 07903 998058.

Look out for our speaker announcements!

**We also have several sponsorship opportunities available.
Contact FAC now to sponsor us!**



Sponsorship Opportunities

**BROOKLANDS
MUSEUM**

Sponsorship Opportunities	GOLD £5000 1 available	SILVER £2500 2 available	BRONZE £1000 4 available
Opportunity to address delegates at conference and promote your company	✓	✓	-
Promotion of your sponsorship on conference pages on the FAC website	✓	✓	✓
Promotion of your company on homepage of the FAC website for a month	✓	✓	✓
Your company branding in the venue	✓	✓	-
Your logo on all publicity material	✓	✓	✓
Complimentary delegate tickets	3	2	1
Company branding at registration desk	Pop up banner or similar	Pop up banner or similar	-
Exhibition table in break-out area with a single banner (banner supplied by you)	✓	✓	✓
Literature distribution	✓	✓	-
Corporate gift distribution	✓	✓	-
Listing in conference programme	Full page advert	¼ page advert	Your logo
Company logo on conference agenda slides during conference	✓	-	-

The above rates are subject to VAT and apply to FAC members only.
Non-members, please contact FAC.

Sponsorship Opportunities

**BROOKLANDS
MUSEUM**

	LUNCH £1500	Tea and Coffee £250
Promotion of your sponsorship on conference pages on the FAC website	✓	✓
Table-top adverts with 'lunch or Tea & Coffee sponsored by'	✓	✓
A4 company branding in the venue on the tables	✓	✓
Your logo on all publicity material	✓	✓
Complimentary delegate tickets	2	-
Literature distribution	✓	-
Listing in conference programme	¼ page advert	¼ page advert
Company logo on conference agenda slide during lunch	✓	-



The above rates are subject to VAT and apply to FAC members only.
Non-members, please contact FAC.



Registration rates (per delegate)

• FAC Member Company	£275.00
Extra Delegate	£200.00
• Member of partner organisation	£300.00
<small>(ADS, AWF, MAA, NWAA, WEA)</small>	
• Non-Member Company	£325.00



Exhibition Table

If you take an exhibition table this entitles you to 1 x table, 1 x Delegate place, and enables you to bring a 1M banner stand.

• FAC Member Company	£350.00
• Member of partner organisation	£400.00
<small>(ADS, AWF, MAA, NWAA, WEA)</small>	
• Non-Member Company	£495.00

The above rates are subject to VAT

AGENDA

- 8.30-9.00 Arrival and Registration
- 9.00-9.10 Welcome Address
Graham Chisnall – Chairman FAC
- 9.10-9.25 Keynote Speaker
Paul Griffiths – Head of Aerospace and Defence Team, Department for Business and Trade
- 9.25-9.40 Keynote Speaker
Steven Cowan – Vice President of Supplier Development & Strategic Dual Sourcing GKN Aerospace Services Limited

SESSION 1: Productivity, Sustainability & Innovation

- 9.40 Introduction to Session 1
Alan Fisher, CEO, Farnborough Aerospace Consortium (FAC)
- 9.40-9.45 Introduction to Session 1 - Productivity, Sustainability & Innovation
Alan Fisher – CEO FAC
- 9.45-10.00 Developing a Culture of Sustainability first
Cathy Davis - Technology and Innovation Sustainability Director - BAE Systems
- 10.00-10.15 Emphasising continuous improvement to optimise operational efficiency
Melanie Davies – Global Sourcing Compliance GE Aviation
- 10.15-10.30 Addressing energy usage reduction and CO2 reduction mapping for a more environmentally conscious manufacturing process
Paulina Mielech - Head of Programmes - Beagle Tech Group
- 10.30-10.45 How to measure your success in decarbonising your supply chain
Paul Foster/Richard Nanton – Auditel
- 10.45-10.55 Q&A Session
- 10.55-11.25 Networking and refreshment break – Teas and Coffee's sponsored by XXXX
Take the opportunity to walk around the Exhibition Tables!

Continued...

SESSION 2: Innovation Opportunities

- 11.30-11.45 Learn about the brand new (2024) SME funding scheme from the Aerospace Technology Institute for your R&D projects
Jacqueline Castle - Chief Technology Officer - ATI
- 11.45-12.00 Understand how you can apply for funding from MoD/DASA for your novel idea that has defence applications through the Defence Supplier Capability Development Program
Duncan Levesley - Director, Major Programmes (Business Support and Economic Growth - Grant Thornton)
- 12.00-12.15 Learn about funding and collaboration opportunities for SMEs (SCS) to develop innovation projects
Harriet Wollerton - ADS Services Director - ADS
- 12.15-12.30 The role of DASA and MOD and how it will develop technology across the defence ecosystem
Dr Mark Helliker - Innovation Partner - South East Region - DASA
- 12.30-12.40 Q&A Session
- 12.40-13.40 Lunch Break

SESSION 3: Market Opportunities

- 13.40-13.45 Introduction to Session 3 - Market Opportunities
Alan Fisher - CEO FAC
- 13.45-14.00 Uncovering and capitalising on emerging opportunities in the ever-evolving market landscape. business growth opportunities in a range of industries markets that could be attractive to your company -civil, defence, space
Matt Eagle - Senior Manager - Fixed Wing Supply Chain - Boeing
- 14.00-14.15 The Airbus Community for Space Prosperity (CUSP) initiative and its benefit for FAC Members
Joseph Bray - Business Development: UK & Key Markets Airbus UK Space Prosperity Co-ordinator (CUSP) - Airbus Defence and Space
- 14.15-14.30 The development of Gulfstream in Europe and growing MRO market and the opportunities this presents to the UK supply chain
Mark Bates - General Manager - Gulfstream, Farnborough
- 14.30-14.45 Opportunities for the UK supply chain to support HyFIVE the UK consortium spearheading hydrogen fuel system development
Nick Goss - Senior Project Manager - Parker Meggit
- 14.45-14.55 Q&A Session
- 14.55-15.10 Wrap up and Closing Remarks
Graham Chisnall - Chairman - FAC
- 15.10 -16.00 Tea and Coffee Networking Break and time for you to look around the Museum and then depart
- 16.00 IF YOU HAVE PREBOOKED THE CONCORDE EXPERIENCE THIS WILL COMMENCE AT 4.00PM

Please note that this agenda could be subject to change.

CONCORDE & TOUR

**BROOKLANDS
MUSEUM**

After the FAC Annual Conference has finished we are offering the opportunity for you to take the Brooklands Concorde Experience and Museum Tour. See inside the world's most famous aircraft. Re-live the excitement of the supersonic age in this fascinating 25-minute tour.

Explore airplanes, racing cars and buses at the world's first purpose-built racetrack. See classic vehicles, and the aircraft designed and flown at Brooklands.

This experience **MUST** be pre-booked with FAC.

FAC Members Concorde Experience - £39.95
Non-Members Concorde Experience - £49.95



The above rates are subject to VAT

Please email rachel.abethell@fac.org.uk regarding the FAC Annual Conference.



PRO-LOGIST
GLOBAL SOLUTIONS

**WEBINAR ON
MODERN LOGISTICS CHALLENGES**

13th November 2024 from 2pm

Supply chain disruption is unavoidable.
It's not a matter of if, but when it will occur!

Join us for an upcoming webinar on adapting swiftly to supply chain disruptions, from natural disasters to political instability, and discussing sustainable practices that benefit the environment and your bottom line.

REGISTER
Email: rachel.abethell@fac.org.uk

**ADVANCED
ENGINEERING**

30 & 31 October 2024
NEC, Birmingham

Click [HERE](#) for the
Advanced Engineering
website



16-22 JUNE 2025

Click [HERE](#) for the Paris
Airshow website

FAC and Italian Trade Agency webinar

Date TBC

Opportunities in Italian Aerospace: Piedmont

The Italian Aerospace industry is one of the largest in the world - with a rich tradition, leading in civil helicopters, regional aircraft and propulsion.

The skills of Italian engineers, combined with innovative production processes, have led to sustained growth in this sector.

Piedmont region is home to the largest aerospace cluster in Italy.

Hear from Erika Manis, Aerospace supply chain specialist, and Leonardo Piani, Investment specialist on the strengths of the Piedmont Aerospace Sector and opportunities for UK businesses

In terms of agenda, please see below:

- Welcome (Farnborough Aerospace Consortium)
- Introduction (ITA London - Aster Thackery, Investment Director)
- Introduction to Piedmont Region (Piemonte Agency for Invest & Export - Leonardo Piani, Project Manager, Investment Promotion)
- The Strengths of the Piedmont Aerospace Sector and Opportunities for UK Businesses (Piemonte Agency for Invest & Export - Erika Manis, Division Manager, Strategic Development & Aerospace)
- Q&A (FAC or ITA London moderating)
- Conclusion and next steps (ITA London)
- Close (FAC)
- Duration: 50 minutes

To book your place please mail rachel.abethell@fac.org.uk



Dementia is the UK's biggest killer. My mother died with dementia and my brother-in-law and best friend both have frontal load dementia which is a horrible thing to experience! Even today someone develops dementia every three minutes and currently there is still no cure. We know it is scary, but we must confront the biggest health and social care challenge of our time.

To support I will be taking part in the **SURREY MEMORY WALK** on 14th September 2024 to raise money to fund key research into this horrible condition.

If you can support me by donating - even just a small amount will help.

Thank you
Alan

[DONATE HERE](#)

<https://www.justgiving.com/page/alan-fisher-1719318586095?newPage=true>

Alan Fisher
FAC CEO





Exciting news!

[Ally and Mo Media](#) are proud to announce that they have achieved JOSCAR certification! This recognition validates their commitment to excellence and compliance in the aerospace, defence, aviation and security sectors. They're thrilled to join the ranks of trusted suppliers and look forward to delivering even greater value to their clients.

Congratulations from the FAC Team!





CarboNetZero Ltd: Leading the Charge in Carbon Accounting

In an era where environmental consciousness and regulatory demands are rapidly increasing, businesses worldwide are actively seeking ways to manage and reduce their carbon footprints. CarboNetZero Ltd is at the forefront of this movement, offering comprehensive carbon accounting and consultancy services designed to help organisations transition towards sustainable operations.

Headquartered in Portsmouth, UK, CarboNetZero Ltd was founded with a clear mission: to assist organisations in making meaningful, measurable, and verifiable changes in their approach to carbon management. Operating as a management consultancy, the company focuses on providing tailored support to businesses across various industries.

Strategic Partnership with Auditel

A cornerstone of CarboNetZero Ltd's success lies in its strategic partnership with Auditel. This collaboration combines CarboNetZero's expertise in carbon accounting with Auditel's robust cost management and procurement capabilities. The partnership allows CarboNetZero to draw upon Auditel's extensive network of over 120 associates, providing substantial support from a diverse group of professionals. Together, they leverage a wealth of carbon experience to deliver comprehensive solutions that address both environmental impact and economic efficiency, ensuring cost-effective implementation for clients.

Focus on Aviation and Logistics

CarboNetZero specialises in assisting organisations within the aviation and logistics sectors to tackle Scope 3 emissions. These sectors face unique challenges with indirect emissions resulting from activities such as supply chain operations and customer travel. By focusing on these industries, CarboNetZero aims to develop targeted strategies for reducing these complex emissions, providing bespoke solutions to meet their sustainability goals.

Expertise in Regulatory Compliance and SME Support

In the ever-evolving regulatory landscape, CarboNetZero is particularly skilled at helping organisations navigate changes in carbon regulatory requirements. The company provides expert guidance to ensure clients remain compliant with the latest mandates, minimising risks and maximising sustainability opportunities. Additionally, CarboNetZero commits to offering cost-effective support to small and medium-sized enterprises (SMEs), empowering them to manage carbon emissions alongside operational costs. This dual focus helps SMEs achieve their environmental objectives without compromising financial viability.

The Role of Carbon Accounting

Carbon accounting is the foundation of any effective sustainability strategy. It involves the methodical process of measuring, tracking, and reporting greenhouse gas (GHG) emissions. CarboNetZero Ltd specialises in assisting organisations to identify their carbon footprint by conducting thorough carbon audits. These audits are crucial for understanding the sources and scale of emissions across Scope 1 (direct), Scope 2 (indirect from purchased energy), and Scope 3 (other indirect) categories.



Customised Carbon Solutions

CarboNetZero Ltd prides itself on offering bespoke carbon solutions tailored to the unique needs of each client. Their holistic approach addresses everything from energy efficiency improvements to supply chain emission reductions. By leveraging advanced tools and methodologies, CarboNetZero ensures the carbon accounting process is accurate, transparent, and aligned with international standards.

Driving Cost Management and Compliance

A primary challenge for organisations is balancing sustainability with business viability. Through its partnership with Auditel, CarboNetZero Ltd not only focuses on reducing carbon emissions but also advises clients on cost management. By identifying opportunities for energy savings and optimising resource use, the company aids businesses in achieving financial benefits alongside environmental ones.

Furthermore, as regulatory landscapes evolve, CarboNetZero supports its clients in navigating compliance requirements. This includes preparing for anticipated reporting mandates and implementing practices that ensure adherence to environmental laws and guidelines.

Innovative Partnerships and Future Outlook

CarboNetZero Ltd understands the importance of collaboration in driving large-scale change. Beyond its partnership with Auditel, the company has forged alliances with specialists in digital twin capabilities, weather forecasting, and analysing supply chain impacts due to weather changes. These collaborations enhance operational capability and resilience, addressing the challenges posed by climate variability and extreme weather events. Additionally, CarboNetZero has engaged with experts in insurance protection to safeguard offset investments, ensuring comprehensive risk management solutions for their clients.

These partnerships enable CarboNetZero to continuously enhance its service offerings and deliver cutting-edge solutions to their clients.

As global pressure mounts to address climate change, the role of carbon accounting becomes increasingly vital. CarboNetZero Ltd remains committed to empowering organisations to achieve their sustainability targets, paving the way towards a net-zero future. With a strategic combination of expertise, technology, and client-focused service, CarboNetZero—drawing on its carbon experience alongside Auditel and with a special focus on the aviation and logistics sectors—is indeed leading the charge in transforming how businesses manage their carbon footprints.

Conclusion

In conclusion, CarboNetZero Ltd is proving to be a key player in the field of carbon accounting and sustainability consultancy. Their dedication to providing meaningful and documented changes for organisations showcases the critical role they play in the broader movement toward environmental responsibility. Through an innovative approach and expert guidance—strengthened by its partnership with Auditel, alliances with specialists in digital twins, weather forecasting, and supply chain impact, as well as insurance experts—CarboNetZero Ltd is shaping a more sustainable future for businesses of all sizes, with a distinct focus on aviation, logistics, and the unique needs of SMEs worldwide.

For more information click [HERE](#)



Peregrine MLS Limited is a specialist engineering company that offers products and services to high value markets including the motorsport, automotive, defence and aerospace industries. Peregrine provides its customers with a comprehensive 'one-stop-shop' offering which covers concept generation and in-house detailed design through to finished production ramp-up and volume manufacturing.

With our Motorsport heritage, Peregrine-MLS is dedicated to providing bespoke rapid and responsive solutions. We specialise in fast make, ensuring that products are delivered swiftly to support urgent demands. Our expertise in reverse engineering and re-design allows us to optimise existing components, improving both performance and cost effectiveness. We also offer robust New Introduction (NPI) support, guiding clients from concept to market with precision and speed. With a strong emphasis on fast turnaround and lead time reduction, we streamline production timelines whilst maintaining the highest standards of quality, enabling our clients to stay ahead in competitive markets.



Product

Peregrine offers in-house capabilities to allow for the design and manufacturing of complex electro-mechanical assemblies. Our design and manufacturing team have vast experience of designing and manufacturing parts to all standards of IPC and customer specifications.



With the extensive knowledge our Electro-Mechanical team possess, at Peregrine MLS we pride ourselves in providing the electronics market with an on-time assembly service. Based in Alton, Hampshire we strive to provide our customers with exactly what they need with emphasis on a responsive and adaptable service.

Our experience in serving diverse industries, including Motorsport and Automotive, allows us to easily adapt our processes to meet unique specifications and requirements. With all production done in-house, we are able to offer reduced lead times, maintain high quality standards, and provide cost-effective solutions including our expertise in weight loss re design & Electrical Box Build.

We are a new company with capacity that is hoping to expand further into Aerospace with our Engineering, Fast Make and design capabilities and we are Members of the Farnborough Aerospace Consortium.

We strive to achieve efficiency and excellence in everything we do.

OUR MISSION: To provide the highest quality technology products in the most efficient manner, using our facilities as a showcase for manufacturing excellence. **OUR VISION:** To establish a high-tech manufacturing business based on operational excellence, that can deliver complex products at speed, underpinned by industry leading customer service.

Contact Peregrine MLS [HERE](#)
[Peregrine MLS Website](#)

Sustainable Transport Solutions

At Peregrine, we offer **sustainable packaging solutions** that not only drives down **transportation costs** but considerably improves **sustainability** with a reduction in **environmental impact** by utilising the following offerings.



Lightweight Protective Bags:

- **Weight reduction from 3kg to 1kg** for the steering wheel shown above, using recycled foam and a lightweight bag.
- With Peregrine's engineered foam, the move to lightweight bags has no effect on impact protection in most cases
- A range of finishes including a **waterproof** exterior.



Recyclable Foam Material

- **27kg weight reduction** per 1m³, against the typical alternative.
- **100% recyclable.**



Part-Recycled Foam Material

- **25kg weight reduction** per 1m³ against the typical alternative.
- Up to 25% **recycled** content.
- **100% recyclable.**



Lightweight Polypropylene Flight Cases:

- **Weight reduction from 60kg to 20kg** for a 1m³ flight case compared with traditional plywood cases.
- Robust construction, option of **waterproofing**.





Polar Technology awarded multi-year contract to support BAE Systems in the development of the Striker® II fighter-pilot helmet for the UK Royal Air Force.

In a strategic collaboration, Polar Technology Management Group will work with BAE Systems in a contract awarded by the UK Ministry of Defence, supporting in the development of the structural elements of the Striker® II Helmet-Mounted Display for the Royal Air Force's Typhoon fleet. This fully digital solution is poised to revolutionise situational awareness for Royal Air Force Typhoon pilots, ensuring their safety in the ever evolving and contested airspace.



Developed at BAE Systems in Rochester, UK, the Striker II is one of the world's most advanced fighter pilot helmets, which uses the latest technologies to integrate its all-digital night vision system and daylightreadable colour display. Striker II transforms the pilot's helmet visor into an augmented reality interface, overlaying mission-critical data onto the real-world environment.

Utilising the in-house expertise at their specialist, Oxfordshire-based site, Polar Technology supported BAE Systems in the design and development of the high integrity composite structure and 3D printed optics frame assembly. This is central to the functionality of the advanced capabilities of the Striker II, as it allows the cutting-edge optical sensors and associated software to function as intended throughout the product lifecycle.



Paul Janes, Managing Director at Polar Technology, said: "This collaboration represents a flagship programme for our team and we're incredibly proud to be supporting BAE Systems' efforts to ensure that the Striker's capabilities remain at the forefront of innovation."

Nigel Kidd, director for helmet-mounted displays at BAE Systems in Rochester, said: "Striker II is a critical programme, set to provide Typhoon pilots who defend the nation and our allies with battle winning capabilities and enhanced safety. This collaboration will help us to deliver on our commitments to the UK RAF and continue to innovate for those who protect us."

For more information, please visit the Polar Technology website: <https://www.polartechology.co.uk/> or email George.Brown@polartechology.co.uk

Online EACP Global Market Information Day

International Clusters from the GACP are invited to introduce their markets to EACP clusters and their companies. The main target audience will be on companies but cluster managers are free to attend the event as well. The event will be structured into two dedicated sessions for the eastern and western part of the GACP respectively. Both sessions will happen on the same day – one in the morning and one in the evening.

Each region will have 10 minutes to pitch their region. A 5-minute Q&A session is planned after each larger market presentation. Due to the limited time, presenting clusters should keep it very concise and only inform about concrete business opportunities and important market characteristics. An online event series will be planned for the future giving each cluster more time to introduce more in detail their region as well as to announce important international business events in the region.

Before the event on September 24, EACP coordination will provide a template with some key questions and topics that should be addressed in the presentation.

Proposed Structure/Timetable

Tuesday, 24th September 2024

Morning Session

Time (CEST)	Topic	Regions	Cluster
9:00	Welcome & Introduction		
9:10	The Chinese Aerospace Market	Mainland China	IASC
9:25	The South-East Asian Aerospace Market	Malaysia Singapore	MAIA AAIS
9:50	The African Aerospace Market	Morocco South Africa	Aerospace Moroccan Cluster CAMASA
10:15	Thank you & Farewell		

Afternoon Session

Time (CEST)	Topic	Regions	Cluster
17:00	Welcome & Introduction		
17:10	The Brazilian Aerospace Market	Brazil	Brazilian Aerospace Cluster
17:25	The Québec Aerospace Market	Québec, CA	Aéro Montréal
17:40	The Washington State Aerospace Market	Washington State, US	PNA
17:55	The Mexican Aerospace Market	Querétaro Chihuahua	Aeroclúster Querétaro Chihuahua Aerospace Cluster
18:20	Thank you & Farewell		



EACP
EUROPEAN AEROSPACE
CLUSTER PARTNERSHIP



**GLOBAL AEROSPACE
CLUSTER
PARTNERSHIP**
by EACP

GLOBAL MARKET INFORMATION DAY

Online Event

24 September 2024

9:00 – 10:30 AM | 5:00 – 6:30 PM



REGISTER HERE





SAUDI

Airport Exhibition

THE WORLD'S NEW AVIATION HUB

11 - 12 November 2024

Riyadh International Convention and
Exhibition Center (RICEC), Riyadh, Saudi Arabia

Platinum Sponsor



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www.saudiairportexhibition.com



2024 FACTS & FIGURES



7500+
Global
Attendees



250+
Exhibitors



70+
Participating
Countries



250+
Saudi Buyers



2500+
Pre-scheduled
Meetings



200+
International
Speakers

EXHIBITOR PROFILE

- Airport Build & Maintenance
- Airport Operations
- Airport Security
- Airport Technology & IT
- Air Traffic Control & Field
- Aviation Support Services
- Government Organization
- Ground Handling
- Ground Support Equipment
- Retail & Duty Free

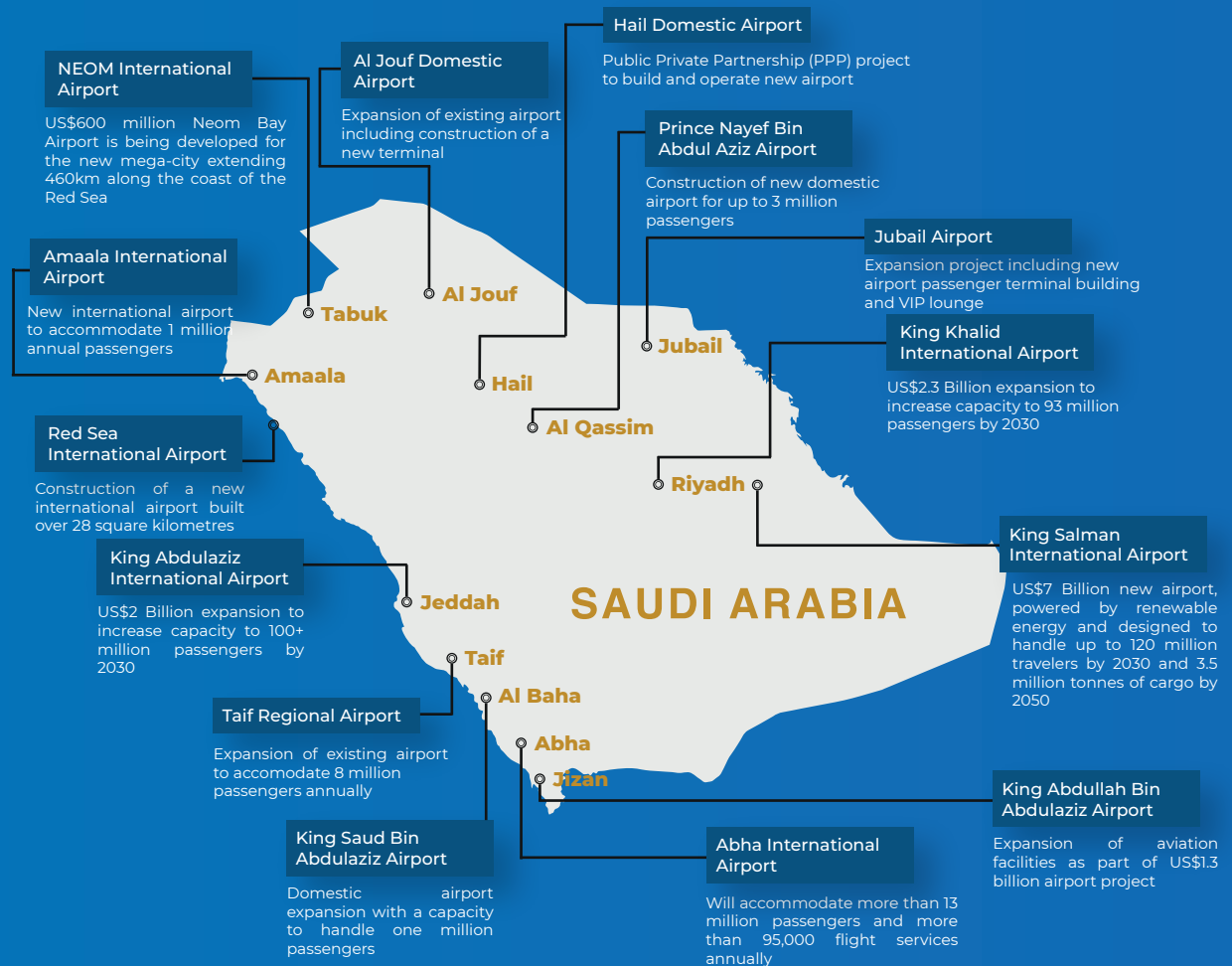
VISITOR PROFILE

- Air Cargo & Logistics
- Airport Planners & Developers
- Airport Security
- Contractors & Consultants
- Ground Handlers
- Passenger & VIP Service
- Air Navigation Service Providers
- Airport Operators
- Airports
- Customs
- Immigration
- Airlines
- Airport Retail & Catering
- Civil Aviation & Transport
- Facilities Management
- Military

US\$100 BILLION SAUDI AVIATION INVESTMENT

SAUDI ARABIA leads regional aviation development with a vision to triple airport capacity by 2030, linking passengers across 250+ destinations. Investment in transport related projects exceeds US\$130 billion, including the new King Salman International Airport, with a 120 million passengers capacity by 2030 and 185 million by 2050 and the US\$39 billion new national carrier, Riyadh International Airlines (RIA).

Major Saudi Airport Projects





SAUDI
Airport Exhibition

JOIN THE WORLD'S LEADING AVIATION COMPANIES ACROSS A COMPREHENSIVE EVENTS PROGRAMME



Exhibition



Conferences



Seminars &
Workshops



Hosted Buyer
Programme



Metaverse
Experience



Airport
Excellence
Awards



Entertainment
Square



News
Center

CONTACT OUR TEAM TO BOOK YOUR STAND TODAY

Andrew Clark

Email: andrew.clark@eton-events.com
Tel: +44 845 467 3303/+44 780 128 4038

Arun Veetil

Email: arun@saudiairportexhibition.com
Mobile: +971 52 4994488

Daksha Patel

Email: daksha@nicheideas.net
Mobile: +971 56 6907668

Organised by



www.saudiairportexhibition.com

MAA Annual Black Tie Dinner 2024
The Grand Hotel, Birmingham
17 Oct 2024



The premier black-tie dinner of 2024 in the Midlands will see members of the aerospace and defence industry gather for an evening in the company of colleagues and partners. With leading companies well represented it is an opportunity not to be missed.

Book your place [HERE](#)

WEAF

Headline Sponsors

Making a Difference Awards

Presented at the Annual Gala Dinner 2024

28th November 2024 | Bristol Harbour Hotel

Awards now open for nominations!!

*Is a colleague of yours M.A.D?
Celebrate your employees and
showcase your organisation at our
most prestigious event of the year*



—  —

WEAF have recently launched our all new Making a Difference (MAD) Awards for 2024 that will take place at our Annual Gala Dinner. We would love it if you could share the details of this prestigious event with your networks.

Full details of the awards and nomination links can be found here: <https://www.weaf.co.uk/weaf-making-a-difference-awards-2024/>

Full details of the dinner and online bookings can be found here: <https://www.eventbrite.co.uk/e/weaf-annual-gala-dinner-making-a-difference-awards-2024-tickets-909690738487?aff=oddtcreator>

The Department for Transport and the Civil Aviation Authority are excited to announce the launch of the Reach for the Sky Challenge Fund.

The £750,000 fund has been made available for a third year to ensure young people from underrepresented groups will be able to pursue a career in aviation.

Organisations can from today apply for a share of £750,000 that will help them deliver outreach programmes which will provide events, taster days, mentorship schemes and educational initiatives with schools and universities to young people – building on the government's promise to secure the long-term future of aviation and give young people the opportunities they deserve.

Further information about the announcement can be found [here](#), and the application can be found on the [link](#).

The closing date for application is the 27th September. Any successful recipients will be notified in Autumn for January funding.

Please let us know if you have any queries at skillschallengefundteam@caa.co.uk.

BBGA Close Brothers Aviation and Marine Christmas Networking Event

27th November 2024 - London

7pm to 9pm



BBGA Annual Conference and AGM 2025 - New Location

11th March 2025

All day event with Evening Reception in a new central London location following a hotel refurbishment.

If you are interested in becoming an Event Sponsor at our events please email rachael@bbga.aero for details on our packages.



2024 Aerospace Events

Explore the events of 2024 below!



BAHRAIN INTERNATIONAL AIRSHOW, 13-15 NOVEMBER 2024

Bahrain International Airshow will return in November 2024! Known as the Gateway to the Gulf, BIAS2024 presents a unique chance for businesses targeting new opportunities in the Middle East and is the perfect platform to explore new connections, as well as high level delegation engagement and conversation.

[Learn More](#)

GET IN TOUCH: If you'd like to learn more about any of this year's aerospace events including how to get involved, please reach out to the team today.

[Contact Us](#)



Defence Supplier Capability Development Programme

An exciting new programme funded by the Ministry of Defence to provide business improvement support to UK based Small and Medium enterprises and Mid-tier suppliers in the defence sector supply chain.

Background to programme

In the Defence and Security Industrial Strategy and the Defence Command Paper Refresh, the Ministry of Defence (MOD) committed to support the development of a more productive and competitive UK defence sector. As a result, the MOD has launched the Defence Supplier Capability Development Programme to provide business improvement support for SMEs and mid-tier suppliers in the defence sector supply chain.

The programme will offer UK based suppliers growing in the sector up to £200,000 worth of customised support over the course of a year, tailored to their specific developmental requirements. This support will be funded by the MOD, with companies being required to demonstrate matched resource commitment through the time they spend on improvement activities.

The support will be based on an initial diagnostic assessment conducted to evaluate each organisation's capabilities and needs, ensuring that every business receives the appropriate assistance to address their unique requirements. This will lead on to a tailored package of support delivered by a range of experts in each critical area that participants need to develop.

The programme aims to:

Support the development of a more productive and competitive UK defence sector by providing improvement support to UK based defence suppliers.

Improve productivity and competitiveness of UK defence supply chains

Increase domestic resilience and improve companies' ability to win export opportunities.

The Defence Supplier Capability Development Programme is managed by Grant Thornton UK LLP on behalf of the MOD.

Click [HERE](#) to register your interest





The largest regional space cluster in the UK
Maximising our collective regional strengths in space for the benefit of the UK

- Catalysing investment
- Delivering missions and capability
- Championing space

About Us

Space South Central is the largest regional space cluster in the UK covering Surrey, Hampshire and the Isle of Wight. We are a partnership between industry and academia accelerating space business growth and contributing to national prosperity. We are a partnership between industry and academia, designed to; accelerate space business growth, foster an environment of innovation, grow the reputation of the south-central region and contribute to national prosperity. Working closely with our partners, we help, support and guide, both those looking to break into the space industry and those already established within it.

We are able to

- Develop collaborative projects
- Link expertise,
- Identify and attract funding,
- Share information and;
- Provide network opportunities

Whatever the challenges or opportunities ahead for your organisation, we can help.

Orbit South Central: September 2024

Wednesday, 18 September 2024

11:00 12:30

Surrey Space Centre Stag Hill Guildford

On Wednesday 18th September 2024, Space South Central is delighted to host our monthly networking event, Orbit South Central at Surrey Space Centre.

Created with the aim of connecting key players in the UK space industry and providing an opportunity to discover the region's space-related activities, whilst discussing the sector on both a local and national level. Our monthly networking events are an occasion in which we can meet to share our knowledge and skills. A chance to hear the latest news, and funding opportunities whilst listening to experts across the sector share their thoughts and ideas.

[Orbit South Central: September 2024 – Space South Central](#)

Click [HERE](#) for upcoming events

[The Space South Central Website](#)

NATEP

SME FUNDING FOR AEROSPACE DEVELOPMENT

The National Aerospace Technology Exploitation Programme (NATEP) is aimed at small and medium sized suppliers to help them develop their own innovative technologies to enhance their capabilities and increase their ability to win new business with higher tier companies.



- Supported by Major Aerospace Primes
- Programme delivered in 18 months
- Mentored by a Technology Manager

Over the course of the NATEP programme over 40 SMEs in the region have been funded

The projects have been supported by all the major regional primes including Airbus, BAE Systems, GKN, Leonardo and Safran

Up to £300k is available to cover total project costs and SMEs can claim 70% of their costs as a grant.

NATEP is unique in that every applicant is supported by a Technology Manager who provides help throughout the application and delivery phases and is a free resource.

Applications now being accepted for future calls.

For more information contact FAC's NATEP Technology Manager:
kim.yeomans@fac.org.uk

Women in Aviation & Aerospace Charter



The UK's aerospace and aviation sectors have come together to work towards gender equality in the industry through the Women in Aviation and Aerospace Charter.

Members of the Charter include aerospace manufacturers, airlines, airports, trade bodies and others. The Women in Aviation and Aerospace Charter reflects the aspiration of the industry to see gender balance across all levels.

FAC are proud to not only be signatories of this Charter from the beginning but, our Operations Manager Kim is part of the Charter's leadership.

What is the Charter?

- A commitment for organisations to support the progression of women into senior roles in the aviation and aerospace sectors by focusing on the executive pipeline and the mid-tier level;
- A recognition of the diversity of the sector and that organisations will have different starting points – each organisation should therefore set its own targets, where appropriate, and implement the right strategy for their organisation; and
- A requirement for organisations to publicly report on progress to deliver against any internal targets to support the transparency and accountability needed to drive change.

For more information or if you wish to become a signatory email kim.yeomans@fac.org.uk



Get in touch with FAC [HERE](#) at any time,
for any reason.



DTEP – Defence Technology Exploitation Programme

DTEP is a £16m technology development programme that seeks to improve the competitiveness of the UK Defence supply chain. It is overseen by the Industrial Programmes team in the Directorate of Industrial Strategy and Exports (DISE) and delivered by the Defence and Security Accelerator (DASA) supported by Innovate UK. From August ADS is taking on the Project Review Panel element of the process.

About DTEP

The programme aims to inspire SMEs across the UK to win new business, develop industrial capabilities and provide new cutting-edge answers to defence problems at home and abroad. Following the NATEP model of mentoring, DASA Business Relationship Managers help companies develop their proposals and can also provide guidance on collaboration agreements and intellectual property protection.

Eligible proposals:

- are in Technology Readiness Levels 3 to 7 and [align with MOD's current and upcoming equipment capabilities and technology priorities.](#)
- are a collaboration between a lower tier supplier and a higher tier partner. The sponsoring higher tier supplier (not just primes) will be expected to contribute their time, effort and resources to work with the SMEs to undertake these collaborative research and development projects
- have a compelling route to market – demonstrated by having a higher tier supply chain partner with a linkage to a new or existing MOD capability.

Funding

DTEP offers companies grant funding of up to 50% of a total project expenditure. There is no lower limit to project cost, however, it is expected that most project totals will be between £100K and £500K. The competition will have a maximum allowable project value of £1M (i.e. maximum grant award of £500K). Projects must plan to start within 6 months of Innovate UK grant award and run for a maximum duration of 18 months. The Higher Tier Supplier must contribute a minimum of 15% of the grant value through their own resources, e.g. staff time, equipment, facilities, expertise etc. This in addition to (not part of) the total project value. This should be detailed within the full proposal.

DTEP Application Cycle

There is one application entry point at the outline proposal stage. Engage with DASA at idea stage to support your idea formation. Once your application is submitted, outline proposals are reviewed by an industry review panel which will include experts from industry, across a range of defence organisations. The application process includes feedback points and a capability alignment assessment before a grant is awarded.

View the [full guidance document on the gov.uk website.](#)

Speak to a DASA Innovation Partner with your idea, please [submit a Contact DASA Form.](#)

EOIs invited for Regional Project Review Panels

ADS is looking for panel members to join regional Project Review Panels (PRPs) to provide industry feedback to the Defence Technology Exploitation Programme (DTEP) applicants.

Industry representatives from across the defence supply chain meet on a quarterly basis under the DTEP banner to discuss and review the latest technology ideas being proposed – prior to the projects' submissions for funding. The feedback from these meetings adds enormous value to the project applications for the technology scope, understanding of the market and route to exploitation.

As DTEP continues to grow, additional reviewers on our panels are needed to broaden the panels' expertise to match the increasing diversity of the technologies being proposed.

These regional Project Review Panels (PRPs) are a great and informal way for representatives to network with industry colleagues from across the UK, be at the forefront of emerging technologies and see what makes a successful proposal.

If you come from a defence background and would like to get involved, please contact Nancy Jardine for more information.

nancy.jardine@adsgroup.org.uk Tel: 020 7091 4543 M. 07860 853348

HAMPSHIRE-SURREY JET ZERO CLUSTER

This year will be when net zero for aviation, or ‘jet zero’, takes off according to a regional cluster along the M3 corridor. It is a collaborative effort between trade bodies, local government and academia to accelerate decarbonisation in the aerospace sector.

Farnborough Aerospace Consortium (FAC) and Enterprise M3 LEP are among the organisations involved in the pioneering project.



The ambition is to achieve net zero aviation by 2050 and further develop technology to make the wider industry cleaner.

Alan Fisher, chief executive officer of FAC, said:
“The move to a greener future is happening and we want to be at the forefront. Our country’s aerospace sector is centred in the south and south-east and we must make efforts to decarbonise.

“FAC represents many companies in the aerospace and aviation sectors, but also many in their supply chains.

“The rush to ‘jet zero’ includes many different types of business, from those making the planes and infrastructure to those making small components. Fuel is one area that is being studied closely in an attempt to reduce the emissions it produces. The weight of components and the processes and chemicals being used are all under scrutiny.

“Next year will be hugely important in the development of this new tech. Having emerged from the pandemic lockdowns, industry is now fully focused.

“The cluster involves different types of organisation who have embarked on a collaborative approach which will be the best way forward. Our aim is to help the industry prosper by going where governments, and the public, want it to go.

“This year Gulfstream completed the world’s first trans-Atlantic flight using sustainable aviation fuel. So we know it can be done.”

Involved in the cluster are 25 organisations including trade bodies, local authorities, universities and colleges. FAC

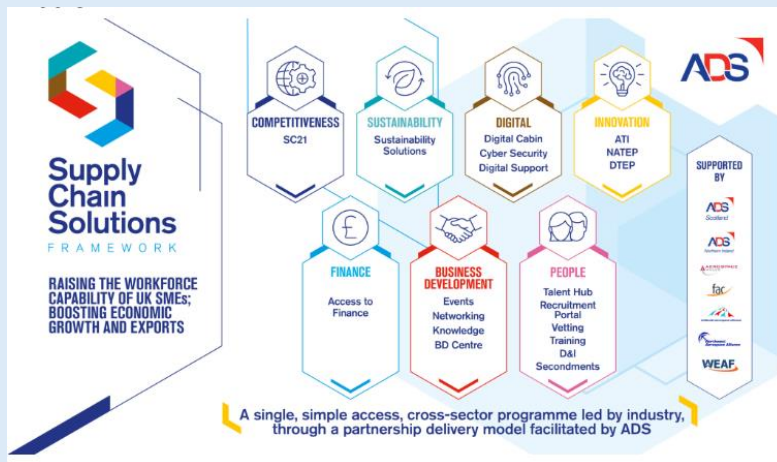
Farnborough Airport hosted the Hampshire/Surrey Jet Zero Task Force, the event was chaired by Alan Fisher, CEO – Farnborough Aerospace Consortium. The Task Force is committed to increase economic growth, inward investment, private and public sector financial investment by collaboration through building an effective network, boost research and innovation activity.

Attendees at this event included industry, academia and government stakeholders.



For more information click [HERE](#)

Supply Chain Solutions Competitiveness (SC 21)



The UK's aerospace, defence, security and space sectors are world-leading, generating well-paid jobs, high-tech exports and sustainable growth across the country. Through continuous investment in innovation and performance small and medium enterprises can increase productivity and capability.

The newly-launched Supply Chain Solutions (SCS) Framework is a single, simple access, cross sector programme led by industry through a partnership delivery model,

facilitated by ADS on a not-for-profit basis in partnership with the Regional Aerospace Alliances. The framework provides a comprehensive set of services to support all companies in all their development needs. The framework will enable suppliers to improve their competitive performance, highlight opportunities to invest in innovation and digitalization, as well as helping them understand their current emissions profile and simple steps to make progress towards their sustainability goals and demonstrate advancement towards net zero.

BASELINE ASSESSMENT TOOL

It all starts with a [Baseline Assessment Tool](#) to assess your position. You can complete the tool [here](#). Created by Value chain Technology Limited and designed by industry Supply chain experts from the Aerospace, Defence and Automotive sectors, together with input from national and regional partners under the SC21 Competitiveness pillar of the SCS Framework, this free to use Baseline Assessment Tool (BAT) should give an initial holistic report of your benchmark, recommendations on how and where you can improve your business and where to find help to improve your competitive performance. The BAT can be used by either as a self-assessment by businesses or in conjunction with one of the qualified SC21 Practitioners.

How to take part in the programme

If you are interested in the Supply Chain Solutions programme or would like to find out more, please [complete the enquiry form](#) and a member of the team will contact you. For more information click [HERE](#)

How future fit is your Business?

SC21 remains the leading continuous improvement programme in the UK aerospace and defence sectors. Over the last 17 years it has helped over 1000 businesses improve their competitiveness and their bottom line.

It is now part of a wider Supply Chain Solutions Framework, a cross sector programme led by industry and facilitated by ADS on a not-for-profit basis in partnership with the Regional Aerospace Alliances (RAA) and Devolved Administrations.

We have a comprehensive library of improved tools and techniques and a new free to use Baseline Assessment Tool, offering an initial holistic report of your benchmark performance and recommendations on how you can improve your competitiveness and where to find help.

[Complete this short form to find out more.](#)

All personal data will be collected and processed in accordance with the Data Protection Act 2018 and ADS' privacy policy which can be found at <https://www.adsgroup.org.uk/privacy-policy/>

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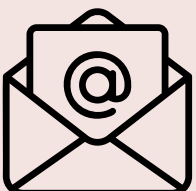
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