

Aero Inspection

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BULLETIN

THE NEWSLETTER FROM AERO INSPECTION

**OUTSTANDING CONTRIBUTION
TO AVIATION AWARD**

**NEW BSI APPROVALS AND
CAMO SERVICES**

SINGAPORE NEW OFFICE

MIAO ZONG IN THE SPOTLIGHT

ESG - FEMENG IN BOTSWANA

NEWSFLASH

**NEW HIRES
TO THE TEAM**

EASA IE.145.051, FAA No. I2QY338Y,
EASA 21J.534,
EASA IE.21G.0004
EASA IE.CAMO.101

"Aero Inspection is expanding"



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CELEBRATING EXCELLENCE!



Outstanding Contribution to Aviation Award

AT IRISH AVIATION INDUSTRY AWARDS

Aero Inspection founder and CEO Mr Liam Bagnell was honored at the Aviation Industry Awards in Dublin with an award for outstanding contribution to the aviation industry. Liam has worked in the industry for nearly 50 years and has vast experience in every aspect of aviation. The award has only been given 4 times previously and past winners include Ryanair founder Tony Ryan and Avolon Founder Dómhnaíl Slattery. The award was presented to Liam at a gala event in the Crown Plaza, Dublin Airport on the 30th of November 2023. Liam's visionary approach and commitment to excellence has not only elevated Aero Inspection to where it is today but has also contributed to shaping the landscape of aviation. Liam said in a recent interview "this industry has given me the career of my dreams, so it is really something to be honoured in this way". This prestigious recognition is a testament to Liam's exceptional leadership, dedication, and significant impact on the aviation industry.

Business Jets

New BSI Approvals

Aero Inspection has achieved EASA & FAA Borescope Inspection approval on the Rolls Royce BR700 series engines. This was achieved after our certifying staff attended Borescope training with Rolls Royce in the USA, and with an onsite audit by the Irish aviation authority. This move is part of Aero Inspection's strategic plan to support business jet operators and owners. Aero Inspection now holds EASA and FAA approval on the below business jet engines and APUs.



Aircraft Type

- Gulfstream G800
- Gulfstream G700
- Global 6500
- Global 6000
- Global 5500
- Global 5000
- Gulfstream G650/G650ER
- Beechcraft King Air 360ER
- Beechcraft King Air 360
- Beechcraft King Air 260
- ACJ 320 Family
- ACJ Two Twenty
- CL650
- CL605
- CL604
- CL601
- CL600
- BBJ

Installed Engine Type

- BR700-730B2-14 (Pearl 700)
- BR700-730B2-14 (Pearl 700)
- BR700-710D5-21 (Pearl 15)
- BR700-710A2-20
- BR700-710D5-21 (Pearl 15)
- BR700-710A2-20
- BR700-725A1-12
- PT6A-60A
- PT6A-60A
- PT6A-52
- CFM56-5B / LEAP-1A
- PW1500G
- CF34-3B MTO
- CF34-3B
- CF34-3B
- CF34-1A/3A1/3A2
- ALF502L-2/C
- CFM56-7B / LEAP-1B

APU Type

- RE 220
- RE 220
- RE 220
- RE 220
- RE 220
- RE 220
- RE 220
- -
- -
- -
- 131-9
- 131-9
- 36-150 (CL)
- 36-150 (CL)
- 36-150 (CL)
- 36-100
- 36-100
- 131-9



Aero Inspection Issues ARC Recommendation

As part of our CAMO services Aero Inspection has recently delivered a Boeing 737-800 CAMO project for a prominent Irish lessor. The aircraft which was operated by an African airline was returned to the Irish lessor. The aircraft underwent maintenance while on the 2 Reg, and was transitioned on to the EASA Registration all while under Aero Inspection's CAMO. The aircraft is now operating for a European airline on the EASA reg. Aero Inspection carried out the review of the aircraft and issued an Airworthiness Review Certificate (ARC) recommendation for the aircraft.

"This project is another step forward in our CAMO services." said Robert Zimmerman, Compliance and Safety Manager for Aero Inspection's CAMO. "Having our CAMO fully up and running and having ARC recommendation approval enables us to offer total package solutions for our customers" he added.

Aero Inspection Part CAMO holds EASA, 2 Reg (Guernsey), and Cayman CAMO approvals.



A STRATEGIC MOVE TO SELETAR AEROSPACE PARK IN SINGAPORE

Aero Inspection has relocated its Singapore office to the Seletar Aerospace Park. Located in the Bombardier facility, Aero Inspection is nestled in the heart of Singapore's aerospace hub.

The facility provides state of the art classrooms, auditoriums, and conference centers and will have capacity to support Aero Inspection growth plans over the coming 5-10 years.

“This move gives our expanding team room and state of the art facilities to work together, all while being at the heart of Singapore’s thriving aviation industry” said Peter Bagnell, Managing Director – Asia.



A BIGGER SPACE FOR THE GROWING TEAM

The new Seletar office provides Aero Inspection with a spacious and modern environment capable of accommodating up to 25 professionals.

Aero Inspection is enthusiastic about becoming an integral part of the Seletar aerospace ecosystem. Surrounded by like-minded industry professionals, we are eager to contribute and thrive within this dynamic environment.



In the Spotlight!

In every issue, we unveil the stories and talents that make up the heart of Aero Inspection. Join us as we spotlight the exceptional individuals who contribute to our success.

MIAO ZONG

Powerplant Engineer &
Borescope Inspector

Location: China
Years in Aviation: 13yrs
Years in Aero Inspection: 2yr



1. What inspired you to pursue a career in aviation?

I feel that working in the aviation industry is something to be proud of. It's an exciting and fast paced industry. I thoroughly enjoy meeting new people from different cultures.

2. Can you tell us about your role and responsibilities within Aero Inspection?

I hold the role of Powerplant Engineer & Borescope Inspector. My primary duties include Borescope Inspections, Shop Visit Management, Technical Records Reviews, and administrative paperwork to maintain our Part 145 Approvals.

3. How long have you been working with Aero Inspection, and what initially attracted you to this position?

I have been with Aero Inspection for more than a year. Being part of an international company has provided me with opportunities to acquire new skills and enhance my personal growth.

4. Where do you see yourself in the next 5 years?

My goal is to continually expand my knowledge in areas such as Borescope inspections and Shop Visit Management. I aspire to further develop expertise in Boreblend techniques and expand into Aircraft Technical Services.

5. Describe some of the challenges you have faced at this company. How did you overcome them?

I've experienced many "firsts" since joining Aero Inspection. My overseas training was my 1st time travelling outside China. This is also my first exposure to a workplace where English was the exclusive means of communication. I overcame these challenges by hard work and seeking assistance from my team when needed. My family is also very supportive of my career paths which helps me face challenges.

6. What advice would you give to someone who is considering joining the company or a similar role in the industry?

Keep learning. The aviation industry is always developing, and we need to be competitive. Embrace the team around you. Success doesn't come from individual efforts; it is the team who is your biggest support.



7. Are there any upcoming projects that you are excited about?

Since joining I have managed several Shop Visits in China. I am excited to manage more Shop Visits and expand the Powerplant team in the region.

8. Can you describe a memorable experience or moment you had while working with colleagues or clients?

Within the last year we had a very interesting Shop Visit Management task. It was after an In Flight Shut Down. The HPT and the LPT module was severely damaged. I was the onsite manager in China for an Irish lessor. It was an interesting project as this type of damage is rarely seen. We are still working with CFM on the root cause of the IFSD.



FEMENG IN BOTSWANA PROJECT 2023

Aero Inspection sponsors

FemEng in Botswana is a student-led project focused on inspiring young girls to pursue a future in STEM fields. The project involved eight female engineering students from Glasgow University who travelled to Francistown, Botswana to deliver interactive engineering workshops to Senior Secondary Schools hoping to encourage female students to explore their opportunities within engineering and technology.

FemEng delivered workshops to over 1,000 students. These sessions allowed the students to get to know the team and learn about several different engineering disciplines. Many students shared that they felt more confident after the workshops. Students were fully engaged throughout the workshops, and it has allowed students to be more creative and build teamworking and problem-solving skills.

"Reaching over 1,000 students is an excellent milestone for this project"

Aims of the project :

1. To encourage female students to pursue a future in engineering through interactive workshops.
2. Strive to give students a comprehensive introduction to Engineering.
3. To boost students' confidence by making them aware of their abilities and skills.



2023 NEWSFLASH

Nacelle Inspections

We are excited about the enhanced capabilities of our Nacelle Inspections. Aero Inspection has hired an additional nacelle inspector to keep up with the demands from Aircraft Lessors and Operators. The nacelle inspections help aircraft lessors and airlines with detailed inspections during the transition of aircraft.



AERO INSPECTION TRIUMPHS WITH MRO ACHIEVEMENT AWARD 2023!

We are thrilled to announce that Aero Inspection has won the MRO achievement award for the 3rd time in a row. Aero Inspection's dedication to the highest standards of aviation maintenance has again been recognised at the Aviation Industry awards during a ceremony in Dublin, Ireland.

Winning the MRO Achievement Award reaffirms our position as a leader in the industry. This award is a testament of the dedication to delivering top-tier MRO services that Aero Inspection is known for.

The whole team are rightly proud of this achievement and maintenance manager Duncan Duffield said "Winning the MRO Achievement Award fills us with pride as we excel in delivering top-notch aircraft maintenance services. This recognition inspires us to continue pushing boundaries in the MRO services." The team will continue to deliver the highest level of MRO services and are hopeful of 4 in-a-row at the next awards.

New component shop in Shannon, Ireland



Aero Inspection proudly announces the opening of its new Component Shop in Shannon, Ireland. This facility holds EASA, FAA, and UK CAA Part 145 C5 approvals for NiCad battery maintenance. The facility has created three fulltime jobs in Shannon, Ireland. Customers include Aer Lingus and Emerald Airlines.

NEW HIRES TO THE TEAM

We welcome on board

GROWING EXTENSIVELY

Nicola DiLucia

Nicola is the Operations Manager EMEA based in our Shannon office. She is responsible for coordinating operations in EMEA and liaising with customers, engineers, and Inspectors across the globe.



Nicola DiLucia
Operations Manager

Reagan Leri

Reagan is an aeronautical engineering graduate with a love for design and production. He is working in the Part 21 J and Part 21 G divisions. He is passionate about all things aviation and greatly enjoys seeing aircraft parts going from inception to certification.



Reagan Leri
Design Engineer

Jim Collins

Jim is a Aircraft Battery Maintenance Technician based in our Shannon office. He is an experienced aviation industry professional with 36 years airline experience with Aer Lingus in different areas such as Customer Service, Inflight Bonded Stores, and seventeen years experience as an approved Goods Inwards Inspector in Technical Stores in the Maintenance Department.



Jim Collins
Aircraft Battery Maintenance
Technician

Ankit Parma

Ankit is a CAMO engineer who reports to Singapore office. Ankit is an aviation professional with over 16 years of experience in Aircraft Maintenance, Planning and Technical Records. He started working with Air Sahara in 2006, then joined Jet Airways in 2007 and has served in Air Vistara for more than a period of 4 years.



Ankit Parma
CAMO Engineer

NEW HIRES TO THE TEAM

We welcome them onboard

GROWING EXTENSIVELY

Wayne Lim

Wayne is a Powerplant Engineer based in our Singapore office. Wayne first started his career in the aerospace industries through Singapore Aero Engine Services Private Limited (SAESL) as a trainee Technician. After Completing his OJTs, Wayne has been trained in Engines Gas-path Borescope Inspection where he gained BSI experience.



Wayne Lim
Powerplant Engineer

Adnan Goolamabbas

Adnan is a Powerplant Engineer based in our Singapore office. Adnan started his aviation career with Singapore Airlines Engineering Company (SIAEC) as an Aircraft Technician, and was assigned to an Engine change team, specialising in aircraft engine removal and installation. He is now part of our EASA/FAA Part-145 team of Engineers.



Adnan Goolamabbas
Powerplant Engineer

Jeremy Choo

Jeremy is a Nacelle Inspector based in Singapore. Jeremy brings over two decades of expertise in Nacelle repair and inspections. His aviation journey began in 1986 as an Aircraft Technician at Singapore Aerospace Manufacturing, progressing to specialise in Nacelles repair and inspections at Goodrich Aerostructures Singapore and Lufthansa Technik Middle East in Dubai.



Jeremy Choo
Nacelle Inspector