

# AMCO- GIFFEN

AVIATION



AIRPORT CONTRACTING AND MAINTENANCE SERVICES



## Aviation at AmcoGiffen

At AmcoGiffen, we inspire progression through collaborative infrastructure delivery. Working closely with clients and supply chain partners in a one-team approach, we provide trusted insight and innovation, alongside robust design and delivery solutions.



With an active presence in over 80 national frameworks, we bring more than 50 years of experience to projects with our localised knowledge, strengths and expertise. Our expert teams work with over 25 regional and national clients in multiple sectors including transport, energy, environment and aviation.



AmcoGiffen has a successful and well-established self-delivery model, with over 1400 directly employed team members contributing to a turnover over £300m.

## Civil Aviation



Airbus Broughton



Alderney



Bristol



East Midlands



Leeds Bradford



Luton



Manchester



Southampton

## Military Aviation



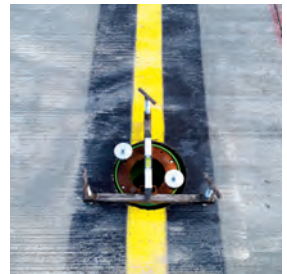
BAE Systems



RAF Barkston Heath



RAF Credenhill



RAF Shawbury



## Airport Contracting and Maintenance Services

We have extensive experience in runway maintenance and rehabilitation across the UK's busiest and most remote airports in the commercial and military sectors.

Our teams are well-placed to understand the complex and unique challenges of each airport, providing expert advice and solutions for efficient delivery. Being OHSAS 18001 accredited, whether it's landside or airside, safety is at the forefront of everything we do.

We provide safe, intelligent and technical solutions that are tailored to our client's needs. We are consistently entrusted to deliver high standards of construction and maintenance works whilst minimising disruption to client operations.



We aim to provide innovative, environmentally ethical and cost-effective services to our clients. Alongside access to our specialist equipment and expertise, meeting complex projects with robust and reliable resolutions.





AMCO GIFFEN





## Airside and Landside services

We design, construct and maintain a wide variety of infrastructure both in and around airport facilities.

Our in-house services include:

- Airfield pavement replacement and repair and maintenance
- Stand reconfiguration
- Trench cutting and duct installation for utilities
- Car parking projects
- Public realm works
- AGL installation



## Airfield Support

Our team consists of multi-skilled operatives, engineers, support staff and designers delivering specialist airfield maintenance services.

“

Our rapid reaction and specialist repairs ensure minimal disruption and a swift return to operational use.

”



## Airfield Services

### Deep Saw Cutting

- Up to 1500mm blade diameter
- Trench cutting
- Surface and buried chasing for cables
- Relief cutting for break out of damaged bays
- Pavement cutting up to 1.2m thick



### Coring / AGL Installation

- Large diameter coring
- Removal of existing AGL
- Installation of new AGL





## Joint Sealant

- Sealing of concrete bays in pavements using a fuel resistant sealant
- Sealing of AGL cables
- Used in both new construction and repair markets



## Pavement Repairs

- Concrete Bay Replacement
- Specialist pavement repairs in both concrete and asphalt
- Non compaction concrete repairs
- Extending the life of critical assets



# OUR SERVICES AT A GLANCE

Our range of capabilities  
in airfield delivery



Reactive  
maintenance



Early Contractor  
Involvement (ECI)



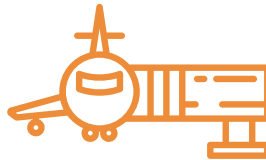
Planned Preventative  
Maintenance



Airfield Ground Lighting  
(AGL) Runway and  
taxiway lighting



Taxiway and apron  
resurfacing, refurbishment  
and extensions



Stand  
reconfigurations



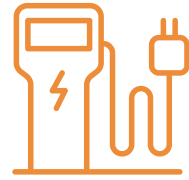
Runway resurfacing  
and extensions



Drainage and flood prevention



Inspections and ground investigations



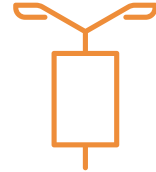
Electric Vehicle charging points



Groundworks, excavation, remediation and disposal



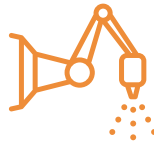
Full design and build project management



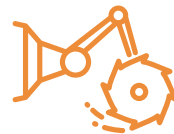
Flood tower and street lighting



Joint sealing



Painting and line marking



Cutting and coring



## OUR EXPERIENCE

### Bristol Airport

- Installation of new ducts beneath runway
- Pavement repairs to aprons and taxiways
- PQ bay replacements
- Joint sealant repairs



### Manchester Airport Hotspots

- Pavement repairs to aprons and taxiways
- PQ bay replacements
- Joint sealant repairs
- Stabilisation cores to AGL

### Leeds Bradford Airport

- Pavement repairs to runway and taxiways
- PQX bay replacements
- Joint sealant repairs
- Maxicrete repairs
- Drainage surveys and repairs



## East Midlands Airport

- Pavement repairs to taxiways
- Joint sealant repairs
- AGL removal and reinstatement
- Installation of new stop bar in PQX



## Luton Airport Maintenance Closures

- Pavement repairs to runway, aprons and taxiways
- PQ bay replacements
- Joint sealant repairs
- AGL removal and replacement

## Alderney Airport Runway Repairs

- Pavement repairs to runway
- Joint sealant repairs



## OUR AVIATION TEAM LEADERSHIP

### **COLIN ABBOTT** - Aviation Director

- Over 25 years in Civil Engineering
- Exclusively working in the Aviation Market for over 10 years
- Overseen capital delivery and maintenance projects
- Worked at Airports and military airfields across the country from Edinburgh to Gatwick

e: [colin.abbott@amcogiffen.co.uk](mailto:colin.abbott@amcogiffen.co.uk)

m: 07918 907 800



### **PHIL BROWN** - Contracts Manager

- Over 14 years in Aviation Civil Engineering
- Contracts Manager on capital delivery and maintenance projects
- Civil Airports and Military Airfields experience
- Specialist in cutting, coring, sealing and AGL installation

e: [phil.brown@amcogiffen.co.uk](mailto:phil.brown@amcogiffen.co.uk)

m: 07974 138 008





A selection of testimonials from our clients following successful project delivery:



Always providing an excellent service. Well done AmcoGiffen team.



Leeds Bradford Airport.



AmcoGiffen worked with our operations team to keep aircraft moving, while carrying out repairs in some very heavily trafficked areas.



Manchester Airport.



On behalf of the States of Alderney I would like to thank AmcoGiffen for managing to complete the works on the Alderney Airport asphalt runway ahead of the specified time which will now enable our operations to re-commence as normal.



Guernsey Ports.



Thank you for all of your efforts during the EMA March runway closures. These have been the most ambitious for some time in terms of the quantity and complexity of works being undertaken, and I'm pleased to be able to report that all planned works have been successfully completed.



East Midlands Airport.





**AMCO-GIFFEN**

W: [amcogiffen.co.uk](http://amcogiffen.co.uk) | E: [info@amcogiffen.co.uk](mailto:info@amcogiffen.co.uk)