

FEBRUARY 2023

TEXO TALK

AIRPORT CAPACITY SOLUTIONS

Introducing ACS – A new service from TEXO

INNOVATION YOU CAN BUILD ON

Reduce construction times by more than 60% with our modular building solution. Built, tested and commissioned off-site and then assembled quickly, safely and in full compliance with all relevant regulations, our proven approach can also be as much as 85% cheaper than traditional construction methods.

Our integrated design team is hand-picked for each project, and works together, faceto-face to solve any problems as they occur. This makes our projects highly collaborative and enables faster decisions – one of the many ways we can cut your construction times by more than half.

The beauty of building off-site means our teams can be preparing your ground at the same time, clearing and organising the site, and managing essential works such as utility supplies. As soon as the modular units are built and tested, they are simply moved to your site and installed. 66

l am very proud of the acquisition of ACS into the TEXO family.

The integration of ACS complements our existing services, whilst providing us further opportunities into sectors like aviation. It will also allow TEXO to develop new services within events and security by utilising their modular scanning products. The whole team at ACS has integrated seamlessly into the wider narrative of TEXO and ACS will be a great asset.

The whole of TEXO welcomes them."

Chris Smith, Group Managing Director



Continued

Events

Defence

Humanitarian

Our experience across the airport and security sectors in particular has led to the development of a set of core products. Customers can choose these products or work with us to design a completely unique modular building – particularly if the building required is large or a multi-use complex.

Modular Turnkey Solutions



Innovation

Airport









Cost Effective







Collaborative











DJ





Professional



Solutions

BAGGAGE BOX



CARGO BOX



DATA BOX



BOXRAY



STATIC SECURITY MODULES





Continued 🔀

FEBRUARY

TEXO TALK

Our approach

We're innovators who believe in collaboration, problem solving and a inventive approach to solving traditional construction problems.

Our solutions, developed in response to airport sector requirements, are suitable for a wide range of applications, including in the general security, military and defence, and humanitarian arenas.

As a responsible company, we believe that the design phase of any project is our opportunity to consider the whole life cycle and impact we may have on our planet for future generations.

ACS is committed to providing intelligent solutions and the use of 'green' initiatives throughout our supply chain.

The unique design of our products enables the energy usage for a facility to be significantly reduced by containing the screening machines and controlling temperatures within. Where traditionally, the whole facility needs to be temperature controlled to maintain the optimum environment for the machines, we only heat and cool the space required for the machine to perform. The result is a huge reduction in the specification, cost and environmental impact of the equipment required to keep the machines in their operational envelope.

The design and construction of our buildings means that they are reusable, refittable and redeployable, giving our clients excellent value for money, and helping to reduce unnecessary construction waste. Even better, our approach promotes better site health, safety and wellbeing. Our work entirely removes the need for excavation or working at height, and we need fewer constructors on site, reducing downtime and ensuring we meet even the tightest of deadlines.



Case study: HEATHROW BAGGAGE RECONCILIATION FACILITY

ACS

The Challenge

Heathrow Airport had an urgent requirement to provide a stand-alone Baggage Handling Facility in the heart of its live Operations at Terminal 5. The requirement was for a building with dimensions of 120M x 40M housing 2 lines of Standard 3 Hold Baggage Screening feeding 2 flight build carousels. The timeframe available to design, manufacture, install, test and commission was 21 weeks, and this had to be completed in a live Operational environment, in very close proximity to 4 x Code F Aircraft Stands and 2 x Passenger Link Bridges that had to remain open at all times.

The Solution

By utilising our modular Baggage Handling and Building Systems, we were able to reduce the scheme and production design phases down to a total of 8 weeks. In parallel, because we use standard modular componentry, we were able to order and manufacture our long lead items to reduce delivery time to the minimum. Our patented baggageBoX system was manufactured, tested and commissioned completely off-site, meaning that the complex HBS integration issues were resolved prior to any equipment arriving on site. This offsite working allowed the complex build programme to be collapsed even further with the facility ultimately being delivered for beneficial use a full 8 days ahead of programme.



The Benefits

This Project was a brand new method of Project delivery for Heathrow Airport. It allowed the Airport to realise a fully functional Baggage Handling Facility in a fraction of the time and cost of a traditional design and build. The team was mobilised instantly and as a turnkey delivery, we were able to control all aspects of the works in the most efficient way whilst working closely with the Client team to ensure Operations were able to continue with business as usual.

This approach to project delivery has gone on record as being one of the most successful example of project delivery in the history of Heathrow Airport and is something we are extremely proud of.







February Results

Aberdeen 1 - 3 St Mirren Wed 1 Feb, Pittodrie Stadium

Aberdeen 3 - 1 Motherwell Sat 4 Feb, Pittodrie Stadium

Celtic 4 - O Aberdeen Sat 18 Feb, Celtic Park

Aberdeen 1 - O Livingston Sat 25 Feb, Pittodrie Stadium



Fixtures in March

Sat 04 Sat 18 Home

Away

v Dundee United 18.00 v Heart of Midlothian 15.00

FOUNDATION

TEXO TALK

Emphatic Return for Dean Sutherland

Aberdeen boxer Dean Sutherland, sponsored by TEXO, secured a 60-54 defeat of Nicaraguan Ramiro Blanco in Glasgow earlier this month. The impressive defeat of Blanco was secured despite fighting for all six rounds with a shoulder injury.

(66)	

Sutherland said: "I have some major plans for this year. Getting that win was important but it was more important to get back under the bright lights and enjoy myself again. I felt totally in control and was able to practise on a number of things that I have been working on in the gym. The best place to see if they work is in a fight. It was a performance I enjoyed and I felt really relaxed throughout. You know you are pretty relaxed when you can hit someone with six right hooks in a row."

24-year-old Sutherland will now headline at the Beach Ballroom, Aberdeen on Saturday 3rd June 2023.



TEXO TALK

Archie's March Big Band Ball!

TEXO are very proud to be sponsoring The Archie Foundation's Big Band Ball – an evening of dining, fun and dancing at Invercarse Hotel, with special guest Fred MacAulay and live performances from Woodlands Dance Orchestra and Abandon. Book your tickets today for a great night out, and raise funds to make a real difference for local babies, children and families in Tayside.

Find out more information: https://archie. org/events/archies-big-band-ball/ Book a table by emailing: hello@archie.org

Archie's August Disco Ball!

We are delighted to be sponsoring Archie's Disco Ball, taking place on 26th August at The Chester Hotel, Aberdeen.

lt's set to be a fantastic evening with an 80's playlist, 80's inspired menu and other entertainment to take you back!

In 2022, 176 families relied on The Archie Foundation for support when they lost a loved one, 639 parents stayed in their free family centre at Royal Aberdeen Children's Hospital and £300,000 was given out in grants to families and NHS services – the need this year is even greater.

ARCHIE'S Friday 17th March 2023 Invercarse Hotel Dundee Live le for 10 guests AUCTION With Special Guest £600 Fred Music by MacAulay Woodlands Dance Orchestra & Abandon For more information, please visit: www.archie.org/events/archies-big-band-ball or to book your table email hello@archie.org und here for yo **FOS** Visit us at www.archie.org

Email Lynne.brooks@archie.org for more information or to book a table/tickets.



TEXO TALK

TEXO TEAM PLAYERS OF THE MONTH



OFFICE BASED

IOANNIS ZAFEIROPOULOS

TEXO Technologies Software developer

Johnny joined TEXO Technologies in July 2022 as a junior software developer. Although, relatively new to TEXO, Johnny brings a wealth of knowledge in software development and has a particular interest in creating user friendly software applications that run on the Web.

Currently he has been working on our Graduate Training Programme and has been a key player in developing the technical material for this course. Never one to say 'no' or 'it can't be done', Johnny's positive attitude and work ethic has made him a great contribution to the team.

In his spare time his passion is flight simulators and all things to do with flying model planes. He's certainly flying at TEXO!



IN THE FIELD

BIBIANA MALAWAKULA

TEXO Survey & Inspection Junior Surveyor & UAS Pilot

Since joining TEXO Bibi has developed a wide range of skills from the operation of our industry leading LiDAR unit and scanning structures in high resolution for detailed REVIT modelling, right through to the manipulation of point cloud data into digital terrain models and topographic drawings.

She has shown enthusiasm towards the work we do for our varied client base and is always keen to learn new techniques, Bibi has become a valued and trusted member of the TEXO Survey & Inspection team, with great feedback from clients and her peers for her friendly, approachable and hardworking attitude.

