

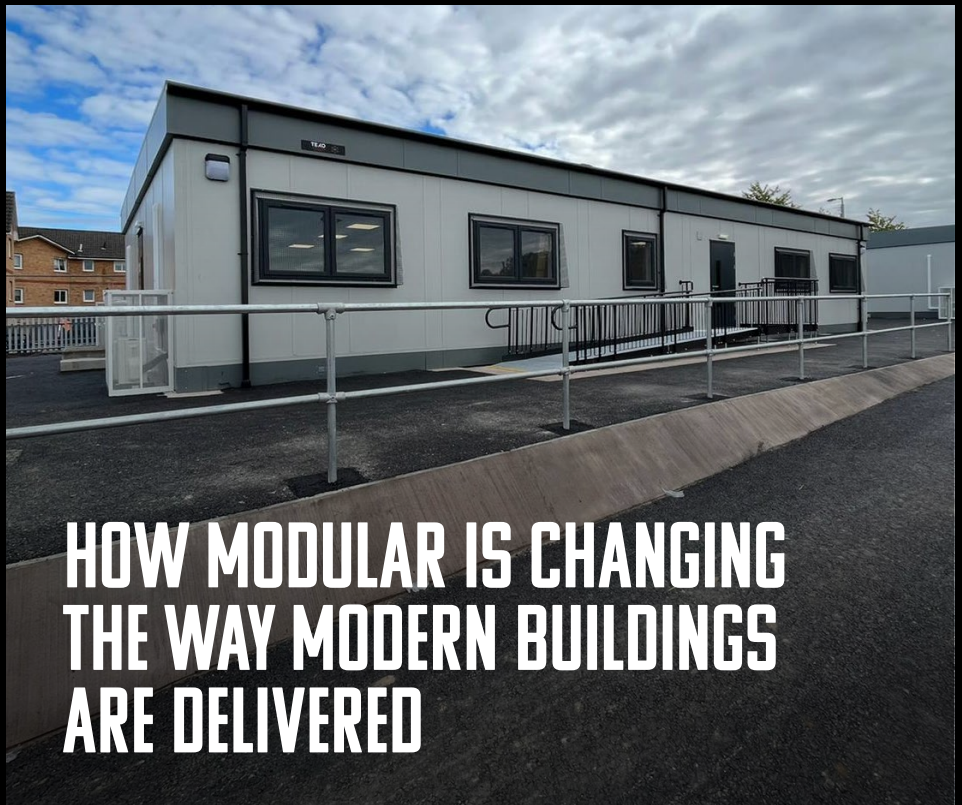
TEXOTALK

JUNE 2026

DELIVERING A MAJOR
OFFSHORE FPSO HVAC
UPGRADE IN WEST AFRICA

AIR-X ACHIEVES FULL ATEX
& IECX CERTIFICATION

KNOCKING IT OUT OF THE
PARK: THE TEXO FOUNDATION
SPONSORS LOCAL BASEBALL
STAR JAKE BEATTY



HOW MODULAR IS CHANGING
THE WAY MODERN BUILDINGS
ARE DELIVERED

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The conversation around modular construction has changed significantly in recent years. What was once often perceived as a temporary or purely functional solution is now becoming one of the most important drivers of modern workspace delivery. Across multiple sectors, expectations are evolving rapidly. Clients are looking for buildings that can be delivered faster, perform better, adapt more easily and meet increasingly demanding environmental and operational standards.

At the same time, the wider construction environment continues to face pressure from labour shortages, material volatility, programme risk and rising delivery expectations.

Against that backdrop, modular construction is no longer being viewed simply as an alternative method of building. Increasingly, it is becoming a smarter and more efficient delivery model.

At TEXO Workspace Solutions, that shift is already well underway.

The business is seeing growing demand for modular solutions that move far beyond traditional perceptions of site accommodation or temporary structures. Today's requirements are fundamentally different. Clients expect permanent, high-performing buildings that combine speed of delivery with long-term functionality, compliance and quality.

"The old perception of modular doesn't really apply anymore," says Richard Lamb, Divisional Director of TEXO Workspace Solutions. *"These are permanent structures, built to the latest regulations, designed around flexibility, performance and speed."*



That evolution reflects a wider shift across the industry.

Modern modular buildings are no longer defined by standardised layouts or restrictive formats. Instead, they are increasingly shaped around the operational requirements of the client. Offices, welfare facilities, education spaces, accommodation units and specialist operational buildings are all now being delivered through modular methods without compromising on finish, performance or user experience.

At TEXO Workspace Solutions, the process begins with the building requirement itself rather than a fixed modular template.

"Draw the building that you want and give it to us – we will modularise it."

That approach is important because it changes the role modular construction plays within a project. Rather than asking clients to adapt their ambitions to suit a predefined product, the focus shifts toward engineering efficient modular solutions around the client's operational needs.

In practical terms, that creates greater flexibility in layout, size, configuration and delivery strategy. It also creates significant programme advantages.

By moving much of the manufacturing, coordination and quality control process off-site, installation periods can be dramatically reduced. Recent TEXO projects have demonstrated how complex modular buildings can be installed in days rather than months, helping clients minimise disruption and accelerate operational readiness.

In today's market, that level of certainty has real value.

Reduced time on site means fewer variables, improved programme control and earlier occupation. For many organisations, particularly those operating in live environments, speed and predictability are now just as important as capital cost.

But perhaps the most significant development is the credibility modern modular construction has established within the wider built environment.

These are no longer buildings that "feel modular" in the traditional sense. They are designed to operate as permanent, high-quality environments with the same expectations around comfort, energy performance and functionality as any conventional build.



Heating, cooling, modern interior finishes, integrated technology and compliance with current sustainability standards are no longer optional enhancements – they are baseline requirements.

That growing confidence is also opening new opportunities across the construction sector.

"There are huge opportunities," Richard says, "because not every project needs a ten-storey tower. There are schools, teaching facilities, office spaces and welfare environments that need to be compliant, fit for purpose and delivered quickly."

That flexibility makes modular particularly well suited to a market increasingly focused on speed, adaptability and lifecycle value.

At the same time, successful modular delivery still requires discipline.

Rapid growth within the sector has created challenges for some businesses, particularly where expansion has outpaced operational control, labour capability or quality assurance.

"A big order is not always a great order," Richard says.

That perspective reflects an important part of TEXO Workspace Solutions' approach to growth. Modular delivery is not simply about increasing output volume. Sustainable growth depends on maintaining consistency, quality and operational

control while continuing to invest in people, workshop capability and delivery standards. That measured approach matters because modular is becoming increasingly central to how future workspace environments will be delivered.

Across the industry, clients are under pressure to decarbonise, improve programme certainty, reduce disruption and create more adaptable operational environments. Those demands are unlikely to ease. If anything, they will continue to intensify.

As a result, the future of workspace delivery is likely to be shaped less by traditional construction categories and more by outcomes – speed, flexibility, performance and long-term value.

Modular construction sits directly at the intersection of those priorities.

"The market is opening up again," Richard says. "What clients increasingly want is confidence – confidence that buildings will do what they need to do, arrive when they need to arrive and perform the way they should."

That is where modular construction has moved beyond perception. It is no longer simply a specialist option within the construction sector.

For many workspace environments, it is rapidly becoming the preferred delivery model for organisations seeking greater certainty, greater flexibility and smarter long-term performance.



DELIVERING A MAJOR OFFSHORE FPSO HVAC UPGRADE IN WEST AFRICA

TEXO Workspace Solutions has successfully completed the engineering, manufacture and commissioning of a major HVAC and refrigeration upgrade for an offshore Floating Production Storage and Offloading (FPSO) facility operating off the coast of West Africa.

The project showcased TEXO's ability to deliver complex HVAC solutions for hazardous offshore environments through a fully integrated, in-house approach. By managing every stage of the project—from design and engineering through to fabrication, testing and commissioning—TEXO provided the client with a single point of responsibility, ensuring greater efficiency, quality control and project certainty.

Engineering for Demanding Environments

Offshore oil and gas facilities require HVAC systems that can operate reliably in harsh marine conditions while meeting stringent safety and certification requirements.

For this project, TEXO designed and supplied bespoke Zone 1 and Zone 2 HVAC and refrigeration systems to serve instrument rooms, electrical rooms and workshop spaces. Several systems also incorporated blast-resistant design criteria, adding further complexity to the engineering and manufacturing process.

An Integrated Delivery Model

The project was delivered by TEXO's multidisciplinary engineering team, bringing together mechanical, electrical, instrumentation and controls expertise under one roof.

This collaborative approach reduced project interfaces, streamlined decision-making and ensured all aspects of the design were fully coordinated from concept through to commissioning.

The scope included the design and manufacture of packaged air conditioning units, air-cooled condensing units, split systems, control panels and supporting HVAC infrastructure, alongside PLC programming, CAD modelling and technical documentation.

Quality Without Compromise

All equipment underwent independent Lloyd's design approval before comprehensive Factory Acceptance Testing (FAT) at TEXO's facilities. This rigorous process verified system performance prior to offshore installation, reducing project risk and ensuring compliance with the client's requirements.

Alongside the equipment package, TEXO produced more than 800 engineering drawings and technical documents, providing full traceability and supporting the long-term operation and maintenance of the asset.

Delivering Confidence Offshore

This project demonstrates TEXO's capability to deliver complete HVAC and refrigeration solutions for complex offshore energy projects. By combining engineering expertise, manufacturing capability and commissioning services within a single integrated team, TEXO continues to help clients reduce risk, improve efficiency and maintain the highest standards of safety, quality and operational performance.

Project at a Glance

Location	Offshore West Africa
Asset	FPSO
Scope	Engineering, manufacture & commissioning
Environment	Zone 1 & Zone 2 hazardous areas
Key Deliverables	Bespoke HVAC & refrigeration systems
Quality Assurance	Lloyd's design approval & FAT
Documentation	800+ engineering drawings & documents



AIR-X ACHIEVES FULL ATEX & IECEX CERTIFICATION

TEXO is pleased to announce that our AIR-X 24kW Packaged Air Conditioning Unit has successfully achieved full third-party certification for use in Zone 1 hazardous environments.

Following completion of the certification programme with CSA Group, AIR-X is now fully certified to both ATEX and IECEx standards, marking a significant milestone in the development of one of the industry's most advanced portable hazardous area air conditioning systems.

Designed specifically for the world's most demanding industrial environments, AIR-X provides 24kW of reliable cooling while operating safely within Zone 1 classified areas. Its robust IP66-rated enclosure, global power compatibility and certified operating range from 0°C to 50°C make it ideally suited to offshore platforms, refineries,

LNG facilities, chemical processing plants, mining operations and pharmaceutical sites.

Unlike conventional temporary cooling solutions, AIR-X is purpose-built for hazardous locations, allowing it to be deployed directly where cooling is required. The fully self-contained, plug-and-play design minimises installation time while supporting critical operations including shutdowns, turnarounds, maintenance campaigns and emergency response.

Achieving full certification demonstrates TEXO's commitment to engineering excellence, product safety and delivering innovative solutions that help customers maintain productivity while meeting the highest standards of operational compliance.

With certification now complete, AIR-X is available to support projects where safe, reliable cooling is essential and downtime simply isn't an option.



BUILDING THE FUTURE OF AIRPORT INFRASTRUCTURE

At TEXO Aviation, we're proud to be delivering high-quality modular building solutions across regional and international airports throughout the UK.

Our approach is built on collaboration, technical expertise, and intelligent construction. We work closely with airport operators and design teams to deliver fast, flexible, and future-ready solutions – even within live operational environments.

From concept through to completion, we prioritise safety, certainty, and quality, ensuring every project is delivered to perform from day one.

By combining innovative modular methods with a deep understanding of aviation standards, TEXO Aviation enables airports to respond to growth,

evolving demands, and operational challenges – all while minimising disruption and maximising long-term value.

We build with purpose. We deliver with confidence.

"TEXO has been exemplary in meeting the needs of the airport, providing tailored design solutions and efficient manufacturing and delivery to supply two high-quality modular welfare units. Throughout the project, TEXO were easy to work with, highly responsive, and proactive in addressing requirements, while consistently meeting the unique and rigorous standards of an aviation environment."

Surface Access – Sponsorship Lead
Heathrow Airport



KNOCKING IT OUT OF THE PARK: THE TEXO FOUNDATION SPONSORS LOCAL BASEBALL STAR JAKE BEATTY

The TEXO Foundation is thrilled to announce its sponsorship of Jake Beatty, a phenomenal 15-year-old baseball talent from Blyth. This exciting partnership perfectly aligns with our core values of youth development, sporting excellence, and grassroots community engagement.

A Rising Star with Local Roots

Jake is currently a Year 10 student at Bede Academy and plays at a high-performance senior level as a catcher for the Newcastle Nighthawks Senior Team:

- **History-Maker:** At just 14 years old, he became the youngest Rookie of the Year in the history of the Newcastle Nighthawks.
- **Regional Pioneer:** Jake holds the distinct honour of being the first and only baseball player from Northumberland and the wider North East region to represent Team GB at any level.
- **Giving Back:** Despite his demanding training schedule, Jake serves as a coach for the Newcastle Nighthawks Youth U13s team, helping incorporate them into a competitive league.

Making Waves on the International Stage

June has already been a massive month for Jake. Representing the Team GB U15 squad, he travelled to Sweden for a 5-game international series against the Swedish National Team. In a stunning international debut, Jake's exceptional performance earned him the Most Valuable Player (MVP) award.

Next Stop: The World Series in the USA!

The TEXO Foundation's support comes at a crucial pivotal point in Jake's career. This August, he will be crossing the Atlantic with the British Lions to compete in the prestigious Babe Ruth U16 World Series in Branson, Missouri. As one of the most competitive youth baseball tournaments globally, it provides massive international scouting exposure.

Looking further ahead, Jake's ultimate ambition is to secure a US college scholarship by 2029 and eventually play professionally in the States.

We are incredibly proud to welcome Jake into the TEXO Foundation family. We look forward to watching him fly the flag for Blyth, the North East, and Great Britain as he takes on the world!



TEAM PLAYERS OF THE MONTH

OFFICE BASED



Zak Elbadri

Zak was extremely helpful, going above and beyond to support the team with preparations for an important project. His collaborative approach, willingness to help, and dedication played a significant role in ensuring everything was completed successfully.

Zak's contribution will be instrumental in helping maintain the Leeds facility as a safe and compliant working environment. Thank you for all your hard work and support, Zak!

IN THE FIELD



George Garland

George is a true team player who is always focused on the success of the wider team. He is quick to share credit and would much rather the team receive recognition for the positive feedback we receive from clients.

However, George should be proud of his own contribution, as his commitment, expertise, and consistently high-quality output play a significant role in that success.

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