



TEXO TALK

JANUARY 2022





MD Summary

Welcome to the first TEXOTalk of 2022 – a year where we're planning big things for TEXO. Last year saw us strengthen our service offering, with TEXO Recruitment hiring new consultants and significantly exceeding its targets, whilst TEXO Livestream's real-time imagery continues to create a buzz and fill a gap in the market for customers who want to reduce travel to sites across the world.

We're also introducing a HSEQ consultancy service where we will work with clients to improve their Health & Safety, Environmental and Quality processes and inspections, and we continue to expand our other core services to allow us to work on multi-scope projects – you can read about one of these in this issue.

Finally, it's extremely important to us that our business becomes more sustainable, with as little negative impact on the planet as possible. That's why we're currently working with Carbon Neutral Britain to manage our current carbon footprint and putting a range of new initiatives in place to help us reach Net Zero by 2032 – we'll update you on these plans throughout the year.

I'm excited about what we can achieve together in 2022 and I look forward to working with clients on a wide range of projects as the year progresses.

– **Chris Smith**, Managing Director



Multi-scope packages the way forward for 2022

We are seeing increasing demand for our full breadth of expertise, as clients look to source wider project capability that enables them to use a single-source supplier rather than bring a number of disparate contractors on site.



ENGINEERING & FABRICATION



WORKSPACE SOLUTIONS



ASSET INTEGRITY



SURVEY & INSPECTION (DSI)



PORT SERVICES



LIVESTREAM

A great example of this at work for TEXO is a recent project for the design, fabrication and installation of an interface between a north sea drilling asset and production platform. This project, some of which we had to conduct under strict Covid restrictions, involved all of our specialist skills in one way or another, resulting in a smooth project that benefitted from a single project manager, clear client communications and on-time delivery.

The work was completed in three phases – starting with a survey conducted by **TEXO DSI**, our specialists in 3D laser scanning and unmanned aerial vehicle survey. Our **Engineering & Fabrication** teams then conducted a feed study, looking at all the elements involved in the basis of design: structural, pipework, mechanical and electrical requirements. This study was used to inform the preliminary engineering design, which moved to a detailed design plan with approval from the client.

With engineering and design in place, we were able to start fabrication, which was done at our facilities at the Port of Dundee and the Port of Blyth. Part fabrication was carried out at our Port of Blyth facility by the **Port Services** division. This was then moved and transported to the quayside where it was loaded onto a coaster vessel by the Port Services team using their experience in boat mobilisations and complex lifting operations, the coaster then set course for the Port of Dundee.



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Final fabrications were carried out in TEXO Engineering & Fabrication's facility in the Port of Dundee, where all dimensional and quality control was handled. With the client's asset in port, we were able to prepare for and carry out a trial fit, so that we could plan for the final fit offshore.

During the docked fitting process, internally we used our revolutionary **Livestream** technology to deliver real-time images from the asset to the dock, helping us to demonstrate Livestream's significant capability for improving installation processes, reducing the number of people needed on-site during the fitting process and delivering clear and useful images direct to the customer.

Our **Asset Integrity** team was closely involved with the trial fit process, carrying out NDT Inspections, and utilising our rope access capability for offshore fitting and supporting the trial fit. At the same time, the **Workspace Solutions** team procured and installed the cladding package for the interface construction, and also designed a VSD module for installation on board the asset.

Once offshore, TEXO Engineering & Fabrication managed all the construction – all the units were designed to drop into place and be immediately supported and secured. We also ensured that the design was flexible in relation to the fixing point between the two assets.

Working across our divisions, we devised various rigging and lifting plans, choosing to forgo scaffolding and use rope access instead. We were looking for the most efficient, safest way to install the units whilst keeping the project efficient at all times.

Despite significant changes in design parameters, resulting in a tower redesign during the project, we achieved project finish without any significant delays.

This was a fantastic project that showcased our ability to deliver across our complete range of services – including our recruitment division, which ensured we contracted the best people to work with our team both onshore and offshore. The final part of the project was overseen by Liam Matheson our Construction Supervisor.



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As the Construction Supervisor, Liam has successfully managed a multitude of work scopes and demonstrated exemplary safety leadership throughout the project when leading toolbox talks, making appropriate interventions and driving continuous improvement. He has worked closely with the client and drilling contractor to understand the key offshore challenges and he has often

developed cost efficient solutions to optimize operations and reduce HSE risks. In addition, his contributions have helped to deliver the correct levels of preparedness for executing our forthcoming project when the rig sets sail from Dundee and interfaces with the platform for the first time.

– **Client**, Senior Drilling Supervisor





A professional dropped objects survey could save your people – and your business

Steve Ure, Operations Manager
– TEXO Asset Integrity

In November 2014, a man was killed on a construction site in New Jersey, USA, after a tape measure dropped on him from 50 storeys above. The measure had become dislodged from a worker's belt, and the victim hadn't put on a hard hat.

This, and the many stories like it, demonstrate just how critical it is for companies to regularly assess their sites for potential drop hazards and have mitigation measures in place that protect both workers and civilians.

It's an issue that's not confined to construction sites, of course. Everyday working environments present potential dropping hazards from a variety of sources – from human error to poorly maintained catches, rope arrangements or component failure. Many companies have a 'standard' risk assessment for this area, which often does not go far enough either in terms of in-depth inspection of all areas of potential hazard, or in repairing and maintaining equipment to prevent drop issues in the future.

The DROPS scheme

The Dropped Object Prevention Scheme is an industry-wide initiative focused on preventing damage and injury caused by dropped objects. A Global Work Group, DROPS is represented by 200 operators, contractors, service companies and industry bodies, all sharing a commitment to preventing accidents caused by dropped objects, which remain a leading threat to both personnel and operations across many industries.

Here, we answer the most common questions about dropped objects, and demonstrate why it is in the interests of everyone in – or visiting – your organisation to ensure that a regular dropped object survey is carried out as part of your standard Health & Safety programme.

What is the definition of a dropped object?

A 'dropped object' is any item that falls from its previous position. This covers all items, materials or objects of any size, mass or density. As a rule, dropped objects are usually classified as static or dynamic:

- A static dropped object is any object that falls from its previous position under its own weight [gravity] without any applied force. As an example, a static object may drop because it is poorly secured, because it has been dislodged with vibration in the environment, or because its casing or fixing has failed.
- A dynamic dropped object falls because it has had force applied to it. It may have been dislodged by other operations, by a collision, or being snagged or moved by other machinery. For outdoor locations, the object may also have been dislodged in poor weather conditions.

Are you confident that you are covering this risk properly? Failing to understand, note or mitigate against potential drop risks could result in:

Injury to personnel – as we saw from the story at the start of this article, dropped objects can kill. They can also cause life-changing injuries. It is the company's responsibility to ensure that this cannot happen. Part of your dropped object assessment is to make provision for objects that are over walkways, pavements, public areas and more, helping you to reduce the risk to anyone using your site.

Damage to equipment – expensive and with potential downtime if something critical is damaged, most companies want to avoid anything that will damage equipment. Attention to detail in a dropped objects survey will help you to protect your assets.

Disruption to your business – having to shut part of your production line, or halt a particular team while you sort out a dropped object problem is costly. By mitigating these risks and having clear plans and procedures in place, you can minimise downtime and keep your business running smoothly.

On-site inspections – certain accidents or incidents have to be reported to external bodies, who will then send a team to conduct a full inspection. This can result in fines, prosecution and business shut-down – and even if an inspection is clear, it will cause considerable disruption to your business.

Damage to your safety reputation – for many businesses, health and safety records are vital to reputation and client relationships. Any indication that you are not taking your H&S responsibilities seriously could result in losing business and long-lasting damage to your reputation in your industry.

Poor staff retention – people don't want to work somewhere they don't feel safe. If you're not checking the safety of your working environment and providing the right safety equipment to your staff, you are likely to experience people leaving and trouble recruiting.

Losing an existing contract – if you are responsible for a dropped objects incident on a client site, or even at your own site where you are working on client products, you may find that you lose the contract. Customers will have high health and safety standards and will not want to be associated with a company that doesn't protect people and equipment.

Choosing a DROPS survey specialist

Our clients have found that it is more efficient and effective to bring in trained dropped object specialists. You can be confident that all areas are properly surveyed, considered, reported on and mitigations suggested, and it also gives you an opportunity to see which areas need better maintenance or repair in order to meet H&S requirements.

TEXO – a dropped object specialist. We provide detailed inspection of your asset, conducted by rope access and drone inspection where needed. Our surveys highlight and remove current drops risks. We also install any safety equipment required to remove drop risks and deliver an easy to follow, level by level follow up pack with clear photographic reference detailing all items. If you think your business would benefit from our dropped objects expertise, contact us to find out more.

TEXO Team Player of the Month



Kenny Greig

Senior Project Engineer
TEXO Workspace Solutions

What can we say about our Kenny that he hasn't said already! Known to us all for his ability to talk and provide extensive emails no matter the subject, you really couldn't find a nicer chap who would do anything to help anyone and at the end of the day, that really is the TEXO way.

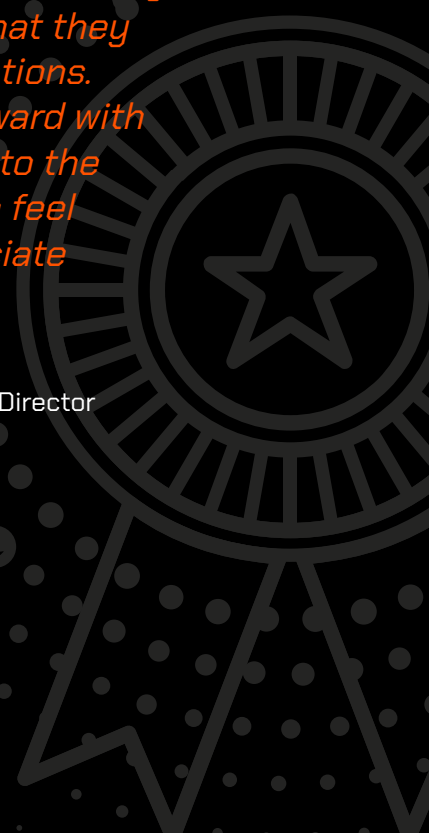
Kenny has vast experience in the offshore sector and is known to most of the North Sea workforce within the accommodation upgrade sector for his attention to detail and attentive nature. It is these skills that have been instrumental in the success of our land-based modular projects, and Kenny has played a key role in a number of projects from our COP26 Police Force modules, Teesside & Heathrow Airport ROV Control Vans to Egypt and switchgear modules for LPG storage terminals. Kenny has applied his skills and supported the team within TEXO to ensure everything moves through the build process in the most efficient manner whilst aligning with our safety and quality procedures at all times.



Kenny is quite simply what this business is all about – attention to detail and putting our clients at ease not only with the ultimate delivery, but the communication throughout the process which sets us apart.

Kenny immerses himself in all of his projects, and connects well with the workforce to ensure they are well-informed and that they understand the expectations. The same is carried forward with detailed daily reporting to the clients where they get a feel for progress and appreciate the clarity.

– **Richard Lamb,**
Workspace Solutions Divisional Director



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An Exciting Start to 2022 for Rising Star Tommy Hodgson

25-year-old Tommy Hodgson from North Shields is currently preparing for his fourth professional fight – taking place at Ponds Forge in Sheffield on 12th February.

Currently unbeaten, Tommy is keen to follow this up with a title fight at St James' Park – the home of his beloved Newcastle United. Represented by renowned promoter Dennis Hobson, Tommy has a bright future ahead of him.

TEXO are extremely proud to be sponsoring Tommy, and look forward to following his journey throughout 2022.



I said after he boxed on our show in Sheffield that it was probably the best debut I've seen, and I've been in the game for 30 years. This kid excites me, he's got a bit of everything – spite in his punches, he's agile, has a great boxing brain and was a top amateur. He's also got a big fanbase. We've signed a great kid and with our blueprint of manoeuvring fighters into titles – Tommy's a great bet to win something major."

– **Dennis Hobson**



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TEXO Foundation Allows Aberdeen Boxer to Realise Professional Dream

TEXO is very pleased to announce a new deal with Dean Sutherland, allowing him to become a full-time professional boxer.

Dean has dreamed of being a professional athlete since the age of 5, is so far undefeated in his career, and claimed a title in his first full year of professional boxing, becoming the BUI Welterweight champion in 2019. Further success in 2021 saw him win WBO Youth World Title and the WBC International Silver title.



When we signed our initial three-year deal to sponsor Dean last year, we knew he was something special. Since then, we have been blown away not just by his natural talent, but by his incredible work ethic and the atmosphere he creates around him. We know he's got star potential – he's already demonstrated that in his latest fights – and so we wanted to give him the opportunity to concentrate on his boxing full time.

– **Chris Smith**, Managing Director



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Dean started Taekwondo at the age of just four, and moved to kickboxing at nine, winning world titles at five different weights as he moved through his teens. At 19, he took the decision to move straight into professional boxing, and has been called “One of the most promising Scottish boxers for a long time,” by Gary Jacobs, Former British, Commonwealth and European Welterweight Champion.

“It’s been a fast-paced year since TEXO first came on board,” says Dean. “This support means I can now concentrate on training with world-class coaches and boxers, surrounding myself with the talent and experience to push me on to the next level and finally achieve the things I have always wanted.”

“It feels unbelievable to be in this position,” he continued. “I’m coming to this new stage with a lot of momentum from last year’s title wins, and with a great team behind me.

Making boxing the ‘day job’ means I will have much more time to devote to training and recovery, which will improve my technique, skills and conditioning.”

Dean is also taking part in a world-first research project. The project, based at Abertay University in Dundee, means that Dean will also be travelling to the university two or three times a week as a volunteer to help researchers understand more about boxing physiology.

“I can’t wait to put Scottish boxing on the map,” adds Dean. “We have some brilliant home-grown talent in Scotland, and it’s really important to me that people see what a great set up we have – not just in Glasgow and Edinburgh, but further north in Aberdeen too. I’d love to be part of something that inspires others to see, support and take up boxing across the country, and I’m very excited about the next chapter in my professional life.



Steve Ure to Run Edinburgh Marathon for Local Special School

Steve Ure, Operations Manager at TEXO Asset Integrity is running the Edinburgh Marathon with his brother Doug on 29th May to raise money for local special school, St Andrews.

St Andrews is close to Steve's heart as his nephew Jack has been attending this school since the age of 5. Jack was born with a global learning delay and is now in his final year of this amazing school, so it's a great time to say thank you and raise important funds before Jack turns 18 and begins his next chapter.

St Andrews teach pupils from 3-18 year of age, and its' environment, expertise and ambition all play a part in making it a truly special place for pupils, parents and staff.





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