

JUNE 2021

TEXO Livestream



Transform your project with a real-time remote camera stream. Using leading technology from KITE, TEXO Livestream helps you to be more efficient on-site, access instant inspection and deliver better projects.

This leading-edge technology offers fast visual inspection, improving safety, increasing training opportunities and reducing the need to travel to sites, allowing you to make quicker decisions, save time and money, and keep your project moving.

TEXO Livestream fits perfectly into our wider offering also, using our expertise to support all your project needs and ensuring you can be instantly updated on progress or contribute to solving challenges.



You can use TEXO Livestream to help move your projects on, protect your staff, and monitor your assets via a dashboard that allows you to share multiple views with multiple users:

Share and collaborate – use cuttingedge technology to share issues, report problems, collaborate on ideas and rapidly meet on-site challenges.

Identify and resolve – find out what's going on with your project or asset, resolve issues quickly and save time and money.

Capture and store – capture live images that give you the full picture and store them securely for reference and evidence. The technology and software integrates with your existing systems to add an extra layer of detail.

Monitor safety — especially critical for lone workers or remote projects, this state-of-the-art service helps you to keep track of your people, ensure their safety and sort issues without more expensive site visits.



Livestream was originally conceived to provide live support to remote workers in a real-time environment," says Colin McHardy, TEXO Livestream Commercial Director. "We are already seeing it being adopted for monitoring and inspection activities, including lifting operations, test and inspection and witness verification. It removes the need for personnel to travel to sites and also helps to improve the safety of people working in remote or hazardous areas."

"We have been heavily involved in the development, trials and testing of this technology," adds TEXO Managing Director, Chris Smith. "As we're now looking at more remote working and a demand from clients to be able to monitor and collaborate on projects from many international locations, Livestream offers high quality real-time visual access to sites, helping programmes to reduce costs significantly and save days of travel time over the course of the project."

"TEXO Livestream offers low cost, scalable and easy to deploy real-time technology across an organisation's workforce," says Colin McHardy. "Combined with enhanced worker safety it leads to issues being resolved faster and clear operational and cost efficiencies for the organisations that use it. And, by reducing the need to travel, it also allows businesses to improve their carbon footprint and contribute to a more sustainable business environment. Feedback from clients so far has been excellent, and we are looking forward to bringing this new technology fully to market."



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Case Study:

Four-way line of sight view for Royal IHC J-Lay tower

Royal IHC asked us to work with them on the installation of the newly-built, 1500-ton J-Lay tower for McDermott International Ltd, onto its converted AMAZON vessel in Rotterdam. The installation involved using the world's largest offshore crane, the Heerma Sleiplner. Operating the crane safely required clear and reliable lines of sight.

THE SOLUTION

In order to ensure that this complex operation could be conducted safely, we used TEXO Livestream cameras which allowed for an additional line of sight throughout the operation. Often, line of sight is co-ordinated by site personnel, but there are areas where it is not safe for those personnel to be when the crane is in operation. The cameras delivered this extra sightline without putting any site workers at risk.

Four Livestream cameras were placed at strategic monitoring positions. They communicated to a central wifi-enabled hub. This 'out-of-the-box' solution allowed the site manager to use their tablet to view site positions at all times during the lift project.

THE RESULT

The Livestream cameras use the latest in WebRTC technology to create an easily-accessible video stream on the user's web browser without complicated setups or the need to install software plugins. Pre-configuring the cameras to autoconnect to the site wifi enabled the user to get up and running quickly with minimum fuss.

This enabled TEXO to have 360-degree visibility throughout the installation, all of which was streamed live to a four-way split screen on an iPad held with the responsible person on-site for the operation allowing full operation co-ordination. A remote login was also set up so other personal could login wherever they were based globally to access the live stream as the operation progressed.



TEXO News

TEXO are pleased to announce that our recruitment service, TEXO Recruitment, is opening a new office in the Port of Blyth, where our Port Services division is already based.

TEXO Recruitment specialises in supporting onshore and offshore businesses with skilled, experienced recruitment, and engaging with local business to support filling positions at all levels in the engineering, fabrication, asset management and survey sectors.

TEXO has hired Kris Langley as a Senior Recruitment Consultant based in Blyth, within the TEXO facility. Kris has a solid background in recruitment across all energy sectors, including oil and gas, wind, solar and energy storage, as well as heavy industry recruitment.





There are huge opportunities for skilled people in the North East. We are expecting government investment in the area, and Port of Blyth is home to market-leading organisations that are always looking for great candidates. With our offshore, engineering and fabrication experience, we're ideally placed to bring candidates and job opportunities together, supporting the local businesses and communities in the Port of Blyth and the surrounding area."

- Kris Langley, Senior Recruitment Consultant



Opening this new office is a response to considerable market demand for expanding workforces in the area. It means we can put a dedicated local team in place to support businesses in the area, which are seeing increased project success and need a skilled and experienced workforce to help them deliver. We are expecting to have a team of between six and eight dedicated recruiters based in Blyth during the next 12 months."

- Debra Bruce, TEXO Recruitment Managing Director

TEXO Foundation

TEXO are excited to announce that our charitable foundation will be sponsoring boxer Dean Sutherland as he pursues his professional career.

Undefeated Dean Sutherland is one of Scotland's most promising boxers and joins Tyneside boxer Tommy Hodgson, also supported by the TEXO Foundation. Dean, who only became a professional boxer in 2018, and who hasn't been able to fight since March 2020 because of the pandemic, is so far undefeated in his career, with ten wins out of ten. He also claimed a title in his first full year of professional boxing, becoming the BUI Welterweight champion in 2019. Dean's next fight is scheduled for July 31st at Hamilton Football Stadium, and he has recently signed a deal with Dennis Hobson Promotions which will boost his career and ambitions to win major titles.

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.





"I absolutely love competition and I love boxing. At the moment, I'm combining my professional career with my day job as an electrician, and I hope that during the next twelve months, with the generous support of sponsors like TEXO, I can turn completely professional and focus on my training and fights. I'm confident that I can do well in this sport and I just want to keep pushing myself to see how far I can go."

- Dean Sutherland



"Dean is a tremendous talent. He really does have what it takes to be a champion – not just his natural talent, but his fantastic attitude, motivation and mature approach to his sport. We're really excited to be part of his journey and we know he has a bright future ahead."

- Chris Smith, TEXO Group Managing Director

TEXO Team Player Of The Month



Keith Olley

TEXO Asset Integrity – Fabric Maintenance Supervisor

Keith has been an integral member of the TEXO Asset Integrity team, which has been instrumental in delivering Fabric Maintenance and Rope Access work scopes for one of our major clients, VALARIS. Keith has demonstrated his leadership skills and his extensive and broadranging skillset, which has enabled TEXO Asset Integrity to provide our client with the services they require. Furthermore, Keith conducts himself in a professional manner and always performs his duties to a high standard.

Keith has been nominated as TEXO Team Player of the Month for his performance over the last six weeks. He has successfully overseen the refurbishment of the Heli Deck structure, Mud Tanks and Shakers Pits onboard the VALARIS Gorilla V.



I was impressed with Keith's attitude throughout the job, and it was managed to a high standard."

- Merk Wijnands, VALARIS Gorilla V OIM



