




TEXO Drone

Survey & Inspection Ltd



Precision data capture and analysis for engineering and asset lifecycle applications

texodroneservices.co.uk

Proud to be working alongside  EDF

 **TEXO Drone**
Survey & Inspection Ltd

Safe – Accurate – Efficient

It's what we do, it's who we are

WHO WE ARE

We are the world's leading provider of disruptive and advanced aerial technological services to industry.

We deploy the most advanced and dynamic fleet of remote sensing aerial systems, incorporating multi-rotor, fixed-wing and long range UHS (Unmanned Helicopter Systems)

Our analytical, visual and augmented software platforms provide an enhanced, digitalised and interactive client asset integrity service.

WHAT WE DO

We capture viable, actionable data for you to make highly informed decisions. We drive cost saving initiatives for our clients and we decrease the risk and subsequent exposure to personnel in dangerous and hostile environments.

WHERE WE OPERATE

We operate and undertake missions across multiple industrial sectors, onshore, offshore, UK wide and overseas with strategic operating locations throughout 15 countries, covering all continents

SECTORS

We operate in the most demanding industrial sectors such as **Nuclear, Renewables, Oil & Gas and Maritime.**

SAFETY & COMPLIANCE

We operate under the strictest compliance procedures. As such, we have been authorised by the CAA to undertake aerial services in accordance with an expanded permissions certificate, allowing our UAV teams to undertake difficult, technical missions and operate in environments that other operators cannot.

OFFSHORE ENGINEERING & FABRICATION

As part of our expansion into the maritime and offshore renewables industries, Texo DSI Ltd recently acquired Complete Fabrication Services (CFS).

Conveniently located at the Port of Blyth, **Texo (CFS) Ltd** undertake heavy fabrication services for industry, including mobilisation and demobilisation of vessels and secondary steelwork fabrication for offshore structures.

Texo DSI Limited

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CONTACT US

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Our worldwide strategic operating locations include: Australia, Brazil, China, Dubai, France, Germany, Italy, Ivory Coast, Malaysia, Mexico, Russia, Spain, Turkey, United Kingdom, United States

AERIAL SERVICES

- 100 Mega pixel ultra high definition precision inspection with laser defect measurement
- Worlds first UAV integrated SURVEY GRADE LiDAR system for sub 3mm asset information modelling
- Advanced thermographic CSTA (Coupled structural thermal analysis)
- PILOTLESS, repeatable and automated UAV inspection for comparative analysis
- The World's first UAV integrated sky crane winch system for safe and efficient delivery of tooling and parts to personnel working at height.
- Internal UAV inspection systems – for internal turbine structure inspection of confined spaces and hazardous environments (Texo DSI Ltd achieved this world first in conjunction with EDF on 21/12/17)

EVLOS (Extended Visual Line Of Sight) & BVLOS (Beyond Visual Line Of Sight) systems

- VTOL FW (Vertical Take-Off and Landing Fixed-Wing) for remote asset inspections (No requirement for personnel offshore deployment)
- LONG RANGE UHS (Unmanned Helicopter Systems) for shore location to asset live data stream inspections (No requirement for personnel offshore deployment)