

Waygate Technologies presents best-of-breed industrial inspection solutions for superior quality management at Control 2023

HUERTH, Germany, March 29, 2023 – Waygate Technologies, a Baker Hughes business and world leader in non-destructive testing (NDT) solutions for industrial inspection, will take part in the international trade exhibition for quality assurance, Control, in Stuttgart, Germany to showcase its newest selection of premium hardware, software and services offerings including international product premieres. For the first time, Waygate Technologies will be present with two booths at the fair.

Industrial X-ray and Computed Tomography (CT) for fast, precise and reliable inspections

In hall 3 on stand 3404, Waygate Technologies will show its state-of-the-art industrial X-ray and CT inspection solutions for the electronics, battery and automotive industry among others. Visitors will learn about the high-speed microCT system Phoenix Speed|scan HD, designed for inline inspection with fully automated robotic loading of a dual manipulator and double airlock, allowing 24/7 operation. A Phoenix Nanome|x will be on display at the booth as well. This high-performance nanofocus system is particularly suitable for electronic inspection and combines high-resolution 2D X-ray technology, PlanarCT and 3D CT in a single system. An international product premiere from the Phoenix portfolio that meets the global demand for increased scan envelop and sample weight will round off the presentations on the show.

Highly versatile ultrasonic testing solutions, powerful imaging with remote visual inspection and advanced robotic inspection

In hall 7 on stand 7423, Waygate Technologies will present its latest additions to the Krautkrämer family for high-performance ultrasonic testing. These are designed to detect even the smallest flaws in a wide range of materials like metals, plastics, and composites. A special highlight is the Krautkrämer USM 100 Pro edition with advanced connectivity and analytics features that increases operator confidence in inspection results and helps improve asset management and predictive maintenance. Additionally, the Krautkrämer Spotvision combines a phased array probe and the Mentor UT phased array flaw detector for comprehensive insights at the highest level. Developed in collaboration with automotive manufacturers, it is the fastest, easiest, and most accurate phased array solution for spot weld inspection. Another member of the Krautkrämer family on display at Control, is the USIP xs CV. It is the all-industrial purpose, multi-channel conventional ultrasonic instrument for the easy integration into any automated and semi-automated inspection system. A special highlight for visitors will also be a product with new patented technology that has not been announced yet at this time.

On the same stand Waygate Technologies will also feature its high-end Everest Mentor Visual iQ (MViQ) VideoProbe™ for remote visual inspection. The advanced video borescope with built-in artificial intelligence (AI) and superior accuracy even in harsh environments, serves various industries such as aerospace, energy and petrochemicals. Besides the Mentor Flex combines portability with military-grade durability allowing for faster and more accurate inspections.

Another highlight at the booth is the mobile inspection and maintenance robot BIKE. The magnetic wheeled robot is capable of inspecting hard-to-reach areas and confined spaces in power plant facilities and multiple applications in the oil and gas as well as chemicals industries.

Supporting the digitization journey of industrial customers

To leverage the massive data produced by asset inspections over their entire lifecycle Waygate Technologies additionally offers customers its comprehensive data management and analytics suite InspectionWorks. The hardware-agnostic interface acquires inspection data from all critical components of an asset or a plant. This contextualized data provides customers with automatic defect detection, predictive maintenance, and advanced analytics that are optimized with artificial intelligence and machine learning capabilities.

With its rich heritage and more than 125 years of experience and excellence in NDT, Waygate Technologies nowadays offers the broadest portfolio of premium NDT solutions and technologies in the market. Its solutions enhance productivity, boost competitiveness and provide peace of mind for its users. Control Show will be the perfect opportunity to get a comprehensive overview of the latest developments and start a conversation about a suitable solution for specific challenges or applications.

Learn more or contact Waygate Technologies:

- Waygate Technologies [X-Ray and CT Solutions](#)
- Waygate Technologies [Ultrasonic Testing Solutions](#)
- Waygate Technologies [Remote Visual Inspection Solutions](#)
- Waygate Technologies corporate website: waygate-tech.com
- Waygate Technologies [LinkedIn Channel](#)
- Waygate Technologies [YouTube Channel](#)

Imagery:

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About Waygate Technologies

Waygate Technologies, a Baker Hughes business, is an industrial inspection solutions provider and the world leader in nondestructive testing (NDT) ensuring safety, quality and productivity. We combine more than 125 years of experience and a collection of heritage brands including Krautkrämer, Phoenix|x-ray, Seifert, Everest and Agfa NDT. Today, hundreds of brands in the automotive, aviation, space exploration, electronics, energy, battery and additive industries trust our technologies-. We drive digital transformation through a broad portfolio of award-winning hardware and software solutions in industrial radiography and computed tomography (CT), remote visual inspection (RVI), ultrasound (UT), eddy current, robotic inspection, and data management. Headquartered in Germany, Waygate Technologies is part of the Industrial & Energy Technology segment of Baker Hughes. (NASDAQ: BKR). *Inspection starts here: waygate-tech.com*

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