

DolphiCam accepted for Boeing 787 Dreamliner

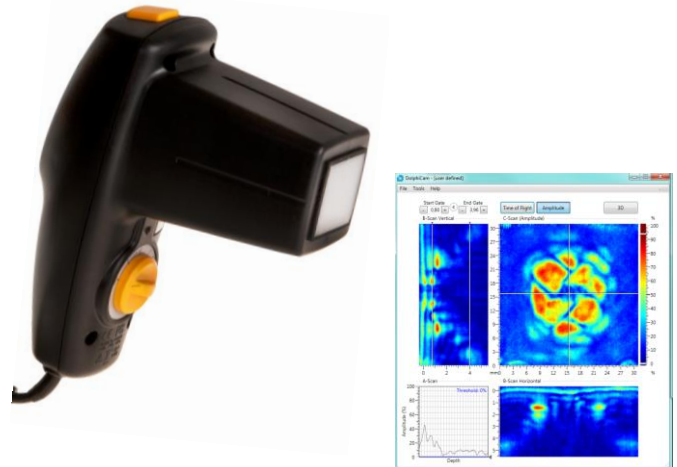
Boeing has incorporated a procedure for the DolphiCam CF08 ultrasound camera system in its NDT manual for the Boeing 787 Dreamliner. The procedure enables the use of DolphiCam for the field-testing of the 787 carbon-fiber fuselage structure.



Boeing is one of the world's leading aerospace companies. The Boeing 787 Dreamliner is a long-range, mid-size, wide-body, twin-engine jet airliner. It is the company's most fuel-efficient airliner and the world's first major airliner to use composite materials as the primary material in the construction of its airframe.

The NDT procedure will help inspectors to verify the integrity of carbon fiber structures in the airframe.

"We are thrilled to have the DolphiCam included in the 787 NDT manual," says Dag Rønsen, CEO of DolphiTech. "With more than 120 Boeing 787s flying today, and over 1,000 on order this is a huge opportunity for us. And equally important - since our technology has been scrutinized and accepted by Boeing - it sends a loud and clear signal to aircraft manufacturers and MROs alike: DolphiCam can handle the toughest aerospace industry requirements, and all at an extremely competitive cost."



WHAT IS DOLPHICAM?

DolphiCam is a mobile and ergonomic ultrasound camera system designed for NDT inspection of CFRP (Carbon Fiber Reinforced Plastics).

A unique transducer technology with high performance signaling electronics creates high-resolution 2D and 3D images of suspected damage areas to verify the status of the material, and helps manufacturing- and service personnel to perform effective QA and to develop the best repair strategy for a damage.

DolphiTech also creates powerful solutions for team-based inspections, bringing true scalability into NDT.