

1.4.16. DIGITAL RADIOGRAPHY – CUTTING EDGE TECHNOLOGY IN DAILY NDT USE

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Portable Digital Radiography (DR) surpasses film/ film replacements by providing many additional benefits to users. As film dyes out and NDT providers must seek a new solution, Vidisco offers cutting edge technology and the best portable X-ray inspection tools out there. Fast images upon request for immediate analysis mean there is no compromise on image quality and no repositioning. With our a-Si flat panels, which provide 14 bit dynamic range and excellent resolution and combined with short time to image and proprietary professional software that is user friendly and promotes high quality analysis on site.

Vidisco systems enable reduction of working time and costs while enlarging the profits of NDT service providers. We will present case studies of working with our systems from various locations around the world. Vidisco's systems are a true laboratory in the field, enabling immediate high quality results. Vidisco is the leader in portable X-ray solutions.

Vidisco portable DR flat panel systems are compatible with current industry standards such as **Boeing BSS7075/7044** and **Casting ASTM E2422**, and offer mobility and efficient inspection anywhere. In ECNDT 2010, we will be happy to present how the NDT technician can utilise Digital Radiography state of the art technology to daily NDT use. We look forward to presenting the advantages of conducting inspections with our systems.