

Press Release

18th August 2010

ENAC trials ThruVision Systems' T8000

ENAC, the Italian Civil Aviation Authority, has deployed ThruVision Systems' advanced passenger screening technology at Palermo's Falcone e Borsellino Airport. Passengers flying out of Palermo from mid July 2010 may be screened by ThruVision Systems' T8000 full body scanner. SetecoCm, ThruVision Systems' Italian partner has and will continue to work closely with ENAC throughout the trial deployment, providing the first line of in country support.

ThruVision's passive body scanning systems complement existing security infrastructure by screening passengers for concealed non metallic threat items and other contraband that the existing metal detection archways cannot detect. Unlike images captured using other body scanners, ThruVision's systems do not reveal intimate anatomical details. In addition ThruVision Systems' products are passive and operate by imaging a person's natural energy making them entirely safe for all people. The European Union has commented on passive body scanning technology stating:

'This technology does not emit any radiation. It measures the natural (thermal) radiation which is emitted by the body and the thermal radiation emitted by the environment and reflected by the body. These types of Security Scanners therefore do not have any radiation dose associated to them. The consulted studies do not raise health concerns'.

"We are pleased to be working with ENAC and SetecoCm to trial the T8000 on passengers flying from Palermo", commented Stefan Hale, ThruVision Systems' European Business Development Manager, who added "The T8000 full body scanner has been designed for screening applications at facilities such as airports where security and personal privacy are both important".

Notes to Editors

About ThruVision Systems

ThruVision Systems Ltd is a manufacturer of security screening products that incorporate proprietary passive terahertz imaging technology to detect person borne concealed objects. ThruVision Systems is based near Oxford, UK. Its security screening products are deployed in various locations in Europe, North America and the Middle East and Asia Pacific regions. Deployments have included airports, border checkpoints, entrances to public buildings, shopping malls, sporting events and police operations.

Technology background

All ThruVision Systems' products are passive. Images of concealed objects on people are formed by receiving low energy waves known as terahertz waves. Terahertz waves occupy part of the electromagnetic spectrum between radio waves and infra-red (heat). Terahertz waves are naturally produced all of the time by all objects and people. ThruVision Systems' products receive energy; they do not transmit or radiate energy. ThruVision Systems' products do not illuminate people with any radiation such as X-rays or millimetre wave microwaves. The products provide imaging solutions for real time use on people either close by or at distance, indoors and out. For further information about ThruVision Systems please visit www.thruvision.com.