

DESIGNATIONS / CERTIFICATIONS

"DT&E Designations for
Homeland Security"

"Designations for Homeland
Security"

"Approved Product List for
Homeland Security"



Developmental Testing & Evaluation Designations

The following technologies have been granted "Developmental Testing & Evaluation Designation" pursuant to 6 U.S.C. § 441-444 (the Support Anti-terrorism by Fostering Effective Technologies Act of 2002, or "SAFETY Act") and 6 C.F.R. § 25.4(f) (2006) (Regulations Implementing the SAFETY Act):

Takasyu Co. Ltd.: Manhole Cover Security System

July 30, 2009 – Takasyu Co. Ltd. provides *Manhole Cover Security System*. The Technology is intended to prevent unauthorized access to underground critical infrastructure by securing manholes. The manhole cover is intended to be lifted using a hydraulic jack and opening tool. A single, authorized person can rapidly (in approximately five – nine minutes) lift the manhole cover. This Developmental Testing and Evaluation Designation will expire on August 31, 2012.

Sonic Works, Inc.: Inspector Bee

February 3, 2009 – Sonic Works, Inc. provides *Inspector Bee*. The Technology is sonar based remotely operated vehicle designed to detect the presence of underwater explosives placed along the hull of a ship. It is also capable of making high resolution 3-D images of ships and covering a one hundred percent of a target area due to its fine controls. This Developmental Testing and Evaluation Designation will expire on March 31, 2012.

Sonic Works, Inc.: HarborWatch™ Underwater Security System

January 27, 2009 – Sonic Works, Inc. provides *HarborWatch™ Underwater Security System*. The Technology is a sonar based device that makes use of an array of acoustic transceivers. It is designed to act as a security system that provides near real-time-zoned detection, tracking, classification, and alerts of underwater and surface intrusion in a defined volume. The Technology also includes an operator visualization system, installation, periodic maintenance, and user training. This Developmental Testing and Evaluation Designation will expire on February 29, 2012.

L-3 CyTerra: OptEXTM Explosive Trace Detection System and Services

January 6, 2009 – L-3 CyTerra provides the *OptEXTM Explosive Trace Detection System and Services*. The Technology is a desktop explosives detection system. It is designed through use of a desktop unit, a wand, and a sample wipe to detect explosive related substances on objects down to nanogram levels. Maintenance, customer service, attendant services, quality control services,

米国の国土安全保障省 (DHS, Department of Homeland Security) の審査を通り、DT&E Awards (Developmental Testing & Evaluation) を 2009 年 8 月に獲得した。2009 年でこの DT&E Awards を獲得できた会社は世界中で 4 社しかなく大変光栄なことにその 4 社のうちの 1 社に入ることができました。