

IBDOCIED Screening Equipment Verification Standard

Scope:

The following are IBDOCID approved products that can be used to verify that a security screening system is operating correctly. The test objects are used each day by the security staff to verify that the screener system provides the required level of detection and is not experiencing any faults in its operation that could potentially affect detection.

All these test objects are available on the open market and can be purchased from many different vendors. IBDOCIED currently only lists vendors that sell the products that are approved vendors.

X-Ray Verification Standards:

1. Security X-ray Verification kit SVSXR-01:

svscountermeasurestraining.com/collections/xray-stepwedges/products/security-x-ray-verification-testing-kit

2. ASTM F792-RT:

svscountermeasurestraining.com/collections/xray-stepwedges/products/astm-f792-17-rt-routine-testing-step-wedge

3. ASTM F792-88:

svscountermeasurestraining.com/collections/xray-stepwedges/products/astm-f792-88-x-ray-step-wedge

4. Standard Test Piece (STP): [EWSTP \(Exposed Wire Standard Test Piece\) – York Test Pieces](#)

Walk Through Metal Detector Verification Standards:

Gun Detection Test Objects:

1. Operational Test Piece (OTP):

svscountermeasurestraining.com/collections/metal-detector-kits/products/walk-through-metal-detector-test-piece-otp

2. Assembled/Disassembled:

svscountermeasurestraining.com/collections/metal-detector-kits/products/guns-assembled-wtmd-testing-and-calibration-kit

3. NIJ WTMD: svscountermeasurestraining.com/collections/metal-detector-kits/products/nij-0601-01-walk-through-metal-detector-testing-kit

4. WMTD Standards Kit:

svscountermeasurestraining.com/collections/metal-detector-kits/products/wtmd-standards-kit

Edged Weapon Detection Test Objects:

1. NIJ WTMD: svscountermeasurestraining.com/collections/metal-detector-kits/products/nij-0601-01-walk-through-metal-detector-testing-kit

2. WTMD Standards Kit:

svscountermeasurestraining.com/collections/metal-detector-kits/products/wtmd-standards-kit

IED Detection Test Objects:

1. SVS IED:

svscountermeasurestraining.com/collections/detonators/products/inert-replica-m6-detonator-blasting-cap-x-ray-correct

2. WTMD Standards Kit:

svscountermeasurereaining.com/collections/metal-detector-kits/products/wtmd-standards-kit

Explosive Trace Detection Verification Standards:

1. AVSEC ETD Testing KIT:

svscountermeasurereaining.com/collections/td/products/tqc-explosive-detector-testing-kit

Full Body Screening IED Verification Standards:

1. svscountermeasurereaining.com/collections/detonators/products/inert-replica-m6-detonator-blasting-cap-x-ray-correct

Portable X-Ray Materials Discrimination Verification Standards:

1. svscountermeasurereaining.com/collections/eod-x-ray/products/material-discrimination-test-set-for-portable-x-rays

Portable X-Ray LP/MM resolution Verification Standards:

1. svscountermeasurereaining.com/collections/eod-x-ray/products/portable-x-ray-image-resolution-test-object-leeds-38