Manufacturer	Equipment		Standard	Type of operation[2]	Notification
	Designation	Configuration [1]			
Agilent Technologies (Previously: Cobalt Light Systems)	**Insight100**	*Detection Hardware:* INS100-v1.0 *Auxiliary Detection Hardware:* Spectrograph: Q22244 CCD: DR-324B-FI *Software:* Insight.exe (2.0.0.1) Insight100.exe (2.2.1.0) *Algorithm:* INS100-27 Rev. 1.0, 1 Sep 2011 *CONOPS:* INS100-26 Rev. 1.0, 7 Sep 2011	**3**	**B**	23/12/2011 26/04/2013(CC)
Agilent Technologies (Previously: Cobalt Light Systems)	**Insight100**	*Detection Hardware:* INS100-v1.0 *Auxiliary Detection Hardware:* Spectrograph: Q22244 CCD: DR-324B-FI *Software:* Insight100.exe (2.1.0.0) Insight100.exe (2.2.1.0) *Algorithm:* INS100-27 Rev. 1.1, 1 Oct 2011 *CONOPS:* INS100-26 Rev. 1.0, 7 Sep 2011	**2**	**B**	23/12/2011 26/04/2013(CC)
Agilent Technologies (Previously: Cobalt Light Systems)	**Insight100**	*Detection Hardware:* INS100-v1.0 *Measurement Software:* 1.9.0 *CONOPS:* INS100-25-EN Revision 2.5	**3**	**B**	09/08/2013

Manufacturer	Equipment		Standard	Type of operation[2]	Notification
	Designation	Configuration [1]			
Agilent Technologies (Previously: Cobalt Light Systems)	**Insight100**	*Detection Hardware:* INS100-v1.0 *Auxiliary Hardware:* Grav-kit-v1.0 *Measurement Software:* 1.9.0 *Auxiliary Measurement Software:* 1.2.0 Grav200.exe (1.0)* *CONOPS:* INS100-35-EN Revision 1.0	**3**	**B**	14/08/2014 11/09/2017(CC)
Agilent Technologies (Previously: Cobalt Light Systems)	**Insight100**	*Detection Hardware:* INS100-v1.0 *Measurement Software:* 1.9.0 *CONOPS:* INS 100-25-EN Rev. 2.5 INS100-24-EN Rev. 1.1	**3**	**A**	20/11/2013
Agilent Technologies (Previously: Cobalt Light Systems)	**Insight200M**	*Detection Hardware:* Cobalt P/N 071-T008-201 *SORS Detection Software:* SORS DLL Measurement software (1.9.0) *Metal Detection Software:* Gravi200.exe (1.0) *CONOPS:* INS200M - 24 - EN Revision 1.0 used with INS200M – 25 – EN Revision 1.1	**3**	**A**	24/09/2015
Agilent Technologies (Previously: Cobalt Light Systems)	**Insight200M**	*Detection Hardware:* Cobalt P/N 071-T008-201 *SORS Detection Software:* SORS DLL Measurement software (1.9.0) *Metal Detection Software:* Gravi200.exe (1.0) Gravi200.exe (1.1) Gravi200.DLL (1.1) *CONOPS:* INS200M - 25 - EN Revision 1.1	**3**	**B**	24/09/2015 09/12/2021(CC)

Manufacturer	Equipment		Standard	Type of operation[2]	Notification
	Designation	Configuration [1]			
Agilent Technologies (Previously: Cobalt Light Systems)	**Insight200M**	*Detection Hardware:* Agilent G6913A with Cobalt internal P/N 071-T008-201 *SORS Detection Software:* SORS DLL Measurement software (1.9.0) *Metal Detection Software:* Gravi200.exe (1.0) Gravi200.exe (1.1) Gravi200.DLL (1.1) *CONOPS:* Type B PLRM-CUD22 Insight200M CONOPS Rev 2.0.	**3**	**B**	02/07/2020 09/12/2021[CC]
Agilent Technologies (Previously: Cobalt Light Systems)	**Insight200M**	*Detection Hardware:* Agilent G6913A with Cobalt internal P/N 071-T008-201 *SORS Detection Software:* SORS DLL Measurement software (1.9.0) *Metal Detection Software:* Gravi200.exe (1.0) *CONOPS:* Type A PLRM-CUD21 Insight200M CONOPS Rev 2.0	**3**	**A**	02/07/2020

Manufacturer	Equipment		Standard	Type of operation[2]	Notification
	Designation	Configuration [1]			
Analogic	**COBRA**	*Detection Hardware:* AN6980 *Algorithm:* Config 4.193 (261) *CONOPS:* 1-64812	**2**	**D/D+**	04/03/2013
Analogic	**COBRA**	*Detection Hardware:* AN6980 *Algorithm:* Config 4.192 (261) *CONOPS:* 1-64812	**2**	**D/D+**	04/03/2013

Manufacturer	Equipment		Standard	Type of operation[2]	Notification
	Designation	Configuration [1]			
Battelle (formerly Sellex)	**LS10**	*Detection Hardware:* LS10 (635109J5000-10) *Auxiliary Hardware:* Firmware v1.24 *Algorithm:* v1.3.20.1045 *CONOPS:* LS10 Operator Manual (635109J0040)	**2**	**B**	27/11/2012
Battelle (formerly Sellex)	**LS10**	*Detection Hardware:* LS10 (635109J5000-10) *Auxiliary Hardware:* Firmware v1.24 *Algorithm:* v1.3.14.1026 *CONOPS:* LS10 Operator Manual (635109J0040)	**2**	**B**	27/11/2012
Battelle (formerly Sellex)	**LS10**	*Detection Hardware:* LS10 (635109J5000-10) *Auxiliary Hardware:* Firmware v1.24 *Algorithms:* v1.3.32.1613 v1.3.40.1614 *CONOPS:* LS10 Operator Manual (635109J0040)	**3**	**B**	03/03/2014
Battelle (formerly Sellex)	**LS10**	*Detection Hardware:* LS10 (635109J5000-10) *Auxiliary Hardware:* Firmware v1.24 *Algorithm:* v2.3.40.1705 *CONOPS:* LS10 Operator Manual (635109J0040)	**3**	**B**	05/01/2016[CC]
Battelle (formerly Sellex)	**LS10**	*Detection Hardware:* LS10 (635109J5000-10) *Auxiliary Hardware:* Firmware v1.24 *Algorithm:* v2.2.14.001 *CONOPS:* LS10 Operator Manual (635109J0040)	**2**	**B**	16/02/2016[CC]

Manufacturer	Equipment		Standard	Type of operation[2]	Notification
	Designation	Configuration [1]			
CEIA	**EMA-3**	*Detection Hardware:* EMA-3 *Algorithm:* PV EMA3 3540, PVCT EMAO 2100 *CONOPS:* FI200K"0015v1116UK	**3**	**B**	26/04/2013
CEIA	**EMA-3**	*Detection Hardware:* EMA-3 *Auxiliary Hardware:* EMA-EXTP-EXA-MS *Algorithm:* PVCT EMAO 2100, PVEX EMAX 5311 *CONOPS:* FI200K0015v1209	**3**	**A**	02/05/2014
CEIA	**EMA-3**	*Detection Hardware:* EMA-3 *Algorithm:* PV EMA3 3550, PVCT EMAO 2100, AL3 *CONOPS:* FI200K0015v1122	**2**	**B**	02/05/2014
CEIA	**EMA-3**	*Detection Hardware:* EMA-3 *Algorithm:* PV EMA33550, PVCT EMAO 2100, AL4 *CONOPS:* FI200K0015v1122	**3**	**B**	04/11/2014
CEIA	**EMA-4**	*Detection Hardware:* EMA-4 *Algorithm:* ALG1 *CONOPS:* FI200K048v1000hUK	**3**	**B**	19/02/2021
CEIA	**EMA-4**	*Detection Hardware:* EMA-4 *Algorithm:* ALG11 ALG12 ALG13 *CONOPS:* FI200K0048v1001hUK	**3**	**B**	30/11/2024

Manufacturer	Equipment		Standard	Type of operation(2)	Notification
	Designation	Configuration (1)			
DetectaChem	**SEEKERe**	*Detection Hardware:* 2.5.1 *Algorithm:* 13.1.0 *CONOPS:* SEEKERe User Manual (R1.10)	**2**	**A**	08/02/2017
DetectaChem	**SEEKERe**	*Detection Hardware:* 2.5.1 *Algorithm:* 13.2.2 *CONOPS:* SEEKERe User Manual (R1.10)	**2**	**A**	08/02/2017
DetectaChem	**SEEKERe**	*Detection Hardware:* 2.5.1 *Algorithm:* 13.3.0 *CONOPS:* SEEKERe User Manual (R1.10)	**2**	**A**	08/02/2017

Manufacturer	Equipment		Standard	Type of operation(2)	Notification
	Designation	Configuration (1)			
Emisens	**EMILI**	*Algorithm:* Database 7.1 ECAC_Retest_Jan2012_v3.ini *Detection Hardware:* EMILI 2 *CONOPS:* Emili2_ConOP_03; Rev. 2.0 July 2011	**2**	**B**	20/04/2012
Emisens	**EMILI**	*Algorithm:* Database 7.3 ECAC_Retest_Jan2012_v3.ini *Detection Hardware:* EMILI 2 *CONOPS:* Emili2_ConOP_03; Rev. 2.0 July 2011	**2**	**B**	20/04/2012
Emisens	**EMILI**	*Detection Hardware:* EMILI TS *Measurement Software:* ecac_std_v5.1.ini ecac_std_v5.2.ini ecac_std_v5.3.ini *CONOPS:* EMILI TS Conops 0513	**2**	**B**	03/03/2014
Emisens	**EMILI 3**	*Detection Hardware:* EMILI 3 *Measurement Software:* ecac_std_v6.1.ini *CONOPS:* EMILI 3 Conops 1214 (Rev. 1 March 2015)	**2**	**B**	19/08/2015
Emisens	**EMILI 3**	*Detection Hardware:* EMILI 3 *Measurement Software:* ecac_std_v6.13.ini ecac_std_v6.14.ini *CONOPS:* EMILI 3 Conops 1214 (Rev. 1 March 2015)	**3**	**B**	19/08/2015

Manufacturer	Equipment		Standard	Type of operation(2)	Notification
	Designation	Configuration (1)			
FLIR (formerly ICX Nomadics)	**PaxPoint V2**	*Algorithm:* Beta 1.00 *CONOPS:* 20.08.2010 with one additional page concerning specific sampling for type A tests	**3**	**A**	26/04/2013
FLIR	**FIDO X3C**	*Detection Hardware:* X3 (PNO.: FH-65-A) *Measurement Software:* Beta 1.00 Build 319 *CONOPS:* FIDO X3C Administrator Manual 1.00 Rev A (June 2013)	**2**	**A**	09/08/2013

Manufacturer	Equipment		Standard	Type of operation[2]	Notification
	Designation	Configuration [1]			
Gilardoni	**FEP ME 640 AMX**	*Detection Hardware:* 05141082 *Software:* OptoScreener OS3000 System 5.8; 5.8.0.42386 5.8.6.53192 *Auxiliary Hardware:* Acquisition module 6.0; Liquid detection module 6.3 *System Software:* 3AUE0183 *CONOPS:* 37300500-005	**2**	**C**	11/07/2012
Gilardoni	**FEP ME 640**	*Detection Hardware:* 05141092 *Software:* OptoScreener OS3000 System 5.8; 5.8.0.42386 5.8.6.53192 *Auxiliary Hardware:* Acquisition module 6.0; Liquid detection module 6.3 *System Software:* 3AUE0217 *CONOPS:* 37300500-005	**2**	**C**	11/07/2012
Gilardoni	**FEP ME 640**	*Detection Hardware:* 37493500-000 *Algorithm:* 3AUE0263-002 *System Software:* 3AUE0217 *CONOPS:* 37493700-003	**2**	**C**	06/05/2014

Manufacturer	Equipment		Standard	Type of operation(2)	Notification
	Designation	Configuration (1)			
Gilardoni	**FEP ME 640**	*Detection Hardware:* 37493500-000 *Algorithm:* 3AUE0263-002 *System Software:* 3AUE0217-001 *CONOPS:* 37493700-003	**2**	**C**	11/02/2015(CC)
Gilardoni	**FEP ME 640 AMX**	*Detection Hardware:* 37548400-000 *Algorithm:* 3AUE0263-002 *System Software:* 3AUE0183-002 *CONOPS:* 37548500-001	**2**	**C**	12/05/2014
Gilardoni	**FEP ME 640**	*Detection Hardware:* 37493500-001 *Algorithm:* 3AUE0263-003 *System Software:* 3AUE0217-001 *CONOPS:* 37620800-001	**2**	**C**	26/05/2015
Gilardoni	**FEP ME 640 AMX**	*Detection Hardware:* 37548400-001 *Algorithm:* 3AUE0263-003 *System Software:* 3AUE0183-002 *CONOPS:* 37620900-001	**2**	**C**	26/05/2015
Gilardoni	**FEP ME 640 AMX**	*Detection Hardware:* 37548400-001 *Algorithm:* 3AUE0263-004 *System Software:* 3AUE0183-002 *Auxiliary Hardware:* Gilardoni Tray: 10461200 *CONOPS:* 37637700-001 rev 002	**2**	**C**	16/02/2016

Manufacturer	Equipment		Standard	Type of operation(2)	Notification
	Designation	Configuration (1)			
Kromek	**Identifier BLS-1003**	*Algorithm:* CMP_SOF_0800 Rev 4 *CONOPS:* MAL-OPS-0851	**2**	**B**	13/10/2010
Kromek	**Identifier BLS-1006**	*Detection Hardware:* SPF-TEC-1207 *Auxiliary Hardware:* BOM-OPS-1006 *Algorithm:* 7.4.0.0 *CONOPS:* CON-OPS-0866 Rev3	**2**	**B**	14/05/2013 04/11/2014(CC)
Kromek	**Identifier BLS-1006**	*Detection Hardware:* SPF-TEC-1207 *Auxiliary Hardware:* BOM-OPS-1006 *Algorithm:* 7.5.0.8 *CONOPS:* CON-OPS-0866 Rev3	**2**	**B**	09/08/2013 04/11/2014(CC)
Kromek	**Identifier BLS-1006**	*Detection Hardware:* SPF-TEC-1207 *Auxiliary Hardware:* BOM-OPS-1006 *Algorithm:* 7.5.0.9 *CONOPS:* CON-OPS-0866 Rev3	**3**	**B**	09/08/2013 04/11/2014(CC)
Kromek	**Identifier BLS-1006**	*Detection Hardware:* SPF-TEC-1207 *Auxiliary Hardware:* BOM-OPS-1006 *Algorithm:* 7.5.0.10 *CONOPS:* CON-OPS-0866 Rev3	**3**	**B**	09/08/2013 04/11/2014(CC)

Manufacturer	Equipment		Standard	Type of operation[2]	Notification
	Designation	Configuration [1]			
Kumahira Co. Ltd.	**LSR-M1**	*Detection Hardware:* 1.0 *Detection Algorithm:* 1.0 *Auxiliary Hardware:* No Tray *CONOPS:* 2015/09/26 v1.0	**2**	**B**	16/02/2016
Kumahira Co. Ltd.	**LSR-M2**	*Detection Hardware:* 1.00 1.01 *Auxiliary Hardware:* NIR.DB.ECAC.1.0.0.0 *System Software:* 1.00 1.01 1.02 1.03 *Detection Algorithm:* 1.00 *CONOPS:* CONOPS v1.00 CONOPS v1.01 (24/04/2018)	**3**	**B**	15/06/2017 07/07/2017(CE) 18/07/2017(CC) 31/05/2018(CC) 04/10/2018(CC)
Kumahira Co. Ltd.	**LSR-M2**	*Detection Hardware:* 1.01 *Detection Algorithm:* 1.01 *Auxiliary hardware:* NIR. DB. ECAC 1.0.0.0 No Tray *System Software:* V 2.00 V 2.01 V 2.10 V 2.20 V 2.30 *CONOPS:* v1.02	**3**	**A/B**	12/07/2019 18/02/2020(CC) 28/07/2026(CC)

Manufacturer	Equipment		Standard	Type of operation[2]	Notification
	Designation	Configuration [1]			
Kumahira Co. Ltd.	**LSR-M2-CSE**	*Detection Hardware:* 1.01 *System Software:* 1.00 *Algorithm:* 1.11, 1.12 *Auxiliary hardware:* n/a *CONOPS:* LSR-M2-CSE Ver2.1	**3**	**B**	25/04/2025 29/05/2025(CC) 28/11/2025(CC)
Kumahira Co. Ltd.	**LSR-M3**	*Detection Hardware:* 1.00 *Algorithm:* 1.00 *Auxiliary hardware:* n/a *CONOPS:* ConOps_LSR-M3v1.01	**2**	**B**	30/11/2024
Kumahira Co. Ltd	**LSR-M3**	*Detection Hardware:* 1.00 *Algorithm:* 1.10, 1.11, 1.12 *Auxiliary hardware:* n/a *CONOPS:* ConOps_LSR-M3v1.01	**3**	**B**	29/05/2025

Manufacturer	Equipment		Standard	Type of operation[2]	Notification
	Designation	Configuration [1]			
Leidos (previously: L3 Technologies, Inc.)	**ACX6.4-MV (3 view) with Optosecurity XMS®**	*Detection Hardware:* 1000-MVACX-03 REV:C0 *Auxiliary Detection Hardware:* HP Z620 (OS-3000, 5.12) *Algorithm:* V 6.7 *CONOPS:* 8500-10118-00 REV:A1	**2**	**C**	20/11/2013
Leidos (previously: L3 Technologies, Inc.)	**ClearScan**	*Detection Hardware:* 1000-10001-CS Rev 01 *Algorithm:* EDS-1.1.1 *Auxiliary Hardware:* Herbert Tray *CONOPS:* 8100-26903-00	**2**	**D/D+**	10/11/2015
Leidos (previously: L3 Technologies, Inc.)	**ClearScan**	*Detection Hardware:* 1000-10001-CS Rev 01 *Algorithm:* EDS-1.1.1 *Auxiliary Hardware:* Scarabee Long Tray *CONOPS:* 8100-26903-00	**2**	**D/D+**	10/11/2015
Leidos	**PX 640**	*Detection Hardware:* 37493500-001 *Detection Software :* 3AUE0263-003 *CONOPS:* 37620800-001	**2**	**C**	10/07/2025 (CC)
Leidos	**PX 640 DV**	*Detection Hardware:* 37548400-001 *Detection Software :* 3AUE0263-003 *CONOPS:* 37620900-001	**2**	**C**	10/07/2025 (CC)

Manufacturer	Equipment		Standard	Type of operation[2]	Notification
	Designation	Configuration [1]			
Nuctech	**XT2080 X-Ray CT**	*Detection Hardware:* CH-II 1.2 *Algorithm:* LEDS 1.7 *CONOPS:* V1.1	**2**	**D/D+**	02/05/2014
Nuctech	**LS1516BA**	*Detection Hardware:* DHV 1.0 *System Software:* V1.2.036.200 *Algorithm:* AV 3.2.2.0 / AV 3.2.2.1 *CONOPS:* 2013-11-06 CONOPS-V2-B	**2**	**C**	14/08/2014
Nuctech	**LS1516BA**	*Detection Hardware:* DHV 1.0 *System Software:* V1.2.036.200 *Algorithm:* AV 3.2.2.0 / AV 3.2.2.1 *CONOPS:* 2010-06-01 CONOPS-V1-C	**3**	**B**	14/08/2014
Nuctech	**LS1516BA**	*Detection Hardware:* DHV 1.0 *System Software:* V1.2.036.188 *Algorithm:* AV 3.2.1.11 / AV 3.2.1.12 *CONOPS:* 2010-06-01 CONOPS-V1-C	**3**	**B**	03/03/2014
Nuctech	**LS1516BA**	*Detection Hardware:* DHV 1.0 *System Software:* V1.2.026.140 *Algorithm:* AV 3.1.0.9 *CONOPS:* 2010-06-01 CONOPS-V1-C	**2**	**B**	13/10/2010

Manufacturer	Equipment		Standard	Type of operation[2]	Notification
	Designation	Configuration [1]			
Nuctech	**RT1003**	*Detection Hardware:* 3.0 *Detection Algorithm:* 1.0.9.12 *CONOPS:* 7.1.1	**3**	**B**	02/05/2014
Nuctech	**RT1003**	*Detection Hardware:* 3.0 *Detection Algorithm:* 1.0.9.6 *CONOPS:* 7.1.1	**2**	**B**	20/11/2013
Nuctech	**RT1003E**	*Detection Hardware:* 2.0 *Detection Algorithm:* 1.1.2 *CONOPS:* 3.1	**3**	**B**	11/02/2015
Nuctech	**RT1003EB**	*Detection Hardware:* 2.0 *Detection Algorithm:* 1.1.3 *CONOPS:* 2.1	**3**	**B**	30/11/2016
Nuctech	**RT1003EB**	*Detection Hardware:* 2.0 *Detection Algorithm:* 1.1.3 *CONOPS:* 2.1	**3**	**A**	30/11/2016
Nuctech	**RT1003EB**	*Detection Hardware:* 2.0 *Detection Algorithm:* 1.1.3 *CONOPS:* 2.2	**3**	**B**	22/09/2017
Nuctech	**RT1003EB**	*Detection Hardware:* 2.0 *Detection Algorithm:* 1.1.3 *CONOPS:* 2.2	**3**	**A**	22/09/2017
Nuctech	**RT1003EB**	*Detection Hardware:* 3.0 *Detection Algorithm:* 2.0 *CONOPS:* RT1003EB CONOPS V3.0	**3**	**A**	25/04/2025

Manufacturer	Equipment		Standard	Type of operation[2]	Notification
	Designation	Configuration [1]			
Nuctech	**CX6040D**	*Detection Hardware:* CX6040D.B05N *Algorithm:* Lida V1.0.1 *Auxiliary Hardware:* LTray V1.0 *CONOPS:* CONOPS CX6040D V1.0 (2017-12-01)	**2**	**C**	26/09/2018
Nuctech	**CX6040D**	*Detection Hardware:* CX6040D.B07N *Algorithm:* Lida V1.0.4 *Auxiliary Hardware:* STL-Tray V1.0 L-Tray V1.0 *CONOPS:* CONOPS_CX6040D_V1.0_LEDS	**2**	**C**	30/11/2024
Nuctech	**CX6040D**	*Detection Hardware:* CX6040D.B07N *Algorithm:* Lida V1.0.5 *Auxiliary Hardware:* STL-Tray V1.0 L-Tray V1.0 *CONOPS:* CONOPS_CX6040D_V1.0_LEDS	**3**	**C**	30/11/2024
Nuctech	**CX 7555D**	*Detection Hardware:* CX7555D.A03N *Algorithm:* Lida V1.0.2 *Auxiliary Hardware:* LTray V1.0 *CONOPS:* CONOPS_CX7555D_LEDS_V1.0_20190716	**2**	**C**	25/03/2020
Nuctech	**Kylin MV**	*Detection Hardware:* DHV 1.0 *Algorithm:* 7.1.3 *Auxiliary Hardware:* Nuc680 Tray (P/N V3) Nuc680 Tray (P/N V5) *CONOPS:* EDSCB and LEDS V2.0	**3**	**C**	03/02/2023 29/05/2025[cc]

Manufacturer	Equipment		Standard	Type of operation(2)	Notification
	Designation	Configuration (1)			
One Resonance Sensors	**MobiLab® BLS**	*Detection Hardware:* MobiLab® BLS *Measurement Software:* 2.01B YM BLS 1402 *CONOPS:* MobiLab®BLS-Configuration A, February 5th, 2014	**2**	**B**	12/05/2014

Manufacturer	Equipment		Standard	Type of operation[2]	Notification
	Designation	Configuration [1]			
Optosecurity	**OptoScreener on Smiths 6040i**	*Detection Hardware:* Smiths 6040i *Auxiliary Detection Hardware:* OS-3000 *Algorithm:* 6.0 *CONOPS:* D500-10001	**2**	**C**	23/12/2011
Optosecurity	**OptoScreener on Smiths 6040i**	*Detection Hardware:* Smiths 6040i *Auxiliary Detection Hardware:* HP Z620 (OS3000 – 5.33) HP Z620 (OS3000 - 6.8.1) *Algorithm:* V 6.0 *CONOPS:* D500-10001	**2**	**C**	20/11/2013
Optosecurity	**OptoScreener on Smiths 6046si**	*Detection Hardware:* Smiths 6046si *Auxiliary Detection Hardware:* HP Z620 / OS3000 *Algorithm:* V 6.5 *CONOPS:* D500-10001	**2**	**C**	20/11/2013

Manufacturer	Equipment		Standard	Type of operation(2)	Notification
	Designation	Configuration (1)			
Osaka University	**NuLEDS 1.0**	*Detection Hardware:* Nu-1.0 *Detection Software:* Nu-1.0 *Auxiliary Hardware:* No Tray *CONOPS:* Nu-1.0 2013-11-06	**2**	**B**	03/03/2014

Manufacturer	Equipment		Standard	Type of operation[2]	Notification
	Designation	Configuration [1]			
Rapiscan	**620 DV**	*Detection Hardware:* 620DV *Algorithm:* 3.280 *Auxiliary Hardware:* Rapiscan Tray (P/N 42106376) MacDonald Humfrey Tray (42112481) Herbert Tray (P/N 42112482) *CONOPS:* 92106913 rev 1 & rev2	**2**	**C**	11/07/2012 11/02/2015(CC)
Rapiscan	**620 DV**	*Detection Hardware:* 620DV *Algorithm:* 3.500 3.520 *Auxiliary Hardware:* Vanderlande Scannojet Tray (P/N P10128 / 095527-727) *CONOPS:* 92106913, Rev 2	**2**	**C**	02/06/2020
Rapiscan	**920DX**	*Detection Hardware:* 920DX *Algorithm:* 1.9 *Auxiliary Hardware* Herbert tray (P/N 42112482) *CONOPS:* D05354	**3**	**C**	09/12/2021 10/07/2025 (CE)
Rapiscan	**920DX**	*Detection Hardware:* 920DX *Algorithm:* 2.01 *Auxiliary Hardware* Vanderlande Scannojet Tray (P/N P10128 / 095527-727) *CONOPS:* D05354	**3**	**C**	09/12/2021 10/07/2025 (CE)
Rapiscan	**920DX**	*Detection Hardware:* 920DX *Algorithm:* 2.02 *Auxiliary Hardware* MacDonald Humfrey Tray (P/N 101005244) *CONOPS:* D05354	**3**	**C**	09/12/2021 10/07/2025 (CE)

Manufacturer	Equipment		Standard	Type of operation[2]	Notification
	Designation	Configuration [1]			
Reveal Imaging Technologies	**CT-800**	*Detection Hardware:* CT-800 *Algorithm:* 4.3.0.2 *CONOPS:* CT-800 User Guide (P/N 81032)	**2**	**D**	04/01/2012

Manufacturer	Equipment		Standard	Type of operation(2)	Notification
	Designation	Configuration (1)			
Smiths Detection	**HI-SCAN 6040aTiX**	*Algorithm:* 05-92-30 *CONOPS:* 95592934, 10/08/2010	**2**	**C**	13/10/2010
Smiths Detection	**HI-SCAN 6040aTiX**	*Detection Hardware:* HI-SCAN 6040aTiX 91290001 *Algorithm:* 06-31-35 *CONOPS:* 95592934, 10/08/2010	**2**	**C**	30/09/2011 11/10/2021(CC)
Smiths Detection	**HI-SCAN 6040aTiX**	*Detection Hardware:* HI-SCAN 6040aTiX 91290001 *Algorithm:* 06-31-07 *CONOPS:* 95592934, 10/08/2010	**2**	**C**	30/09/2011 11/10/2021(CC)
Smiths Detection	**HI-SCAN 6040aTiX**	*Detection Hardware:* HI-SCAN 6040aTiX 91290001 *Algorithm:* 06-60-30 *Auxiliary Hardware:* Schoeller Allibert tray 2A021 *CONOPS:* 95593780, 30/03/2012	**2**	**C**	11/07/2012 11/10/2021(CC)
Smiths Detection	**HI-SCAN 6040aTIX**	*Detection Hardware:* HI-SCAN 6040aTiX 91290001 *Algorithm:* 06-60-32 *Auxiliary Hardware:* Schoeller Allibert tray 2A021 *CONOPS:* 95593780, 30/03/2012	**2**	**C**	09/08/2013 11/10/2021(CC)
Smiths Detection	**HI-SCAN 6040aTIX**	*Detection Hardware:* HI-SCAN 6040aTiX 91290001 *Algorithm:* 07-60-30 *Auxiliary Hardware:* Schoeller Allibert tray 2A021 *CONOPS:* 95593780, 30/03/2012	**2**	**C**	20/11/2013 11/10/2021(CC)

Manufacturer	Equipment		Standard	Type of operation(2)	Notification
	Designation	Configuration (1)			
Smiths Detection	**HI-SCAN 6040aTIX**	*Detection Hardware:* HI-SCAN 6040aTiX 91290001 *Algorithm:* 08-90-30 *Auxiliary Hardware:* Schoeller Allibert tray 2A021 *CONOPS:* 95593780, 30/03/2012	**2**	**C**	30/05/2016 11/10/2021(CC)
Smiths Detection	**HI-SCAN 6040aTIX**	*Detection Hardware:* HI-SCAN 6040aTiX 91290001 *Algorithm:* 08-90-31 09-12-23 *Auxiliary Hardware:* Schoeller Allibert tray 2A021 *CONOPS:* 95593780, 30/03/2012	**3**	**C**	30/05/2016 11/10/2021(CC) 09/03/2023(CE)
Smiths Detection	**HI-SCAN 6040aTiX**	*Detection Hardware:* HI-SCAN 6040aTiX 91290001 *Algorithm:* 06-31-37 *Auxiliary Hardware:* Herbert Tray 91280AS *CONOPS:* 95594586, 22/11/2013	**2**	**C**	03/03/2014 11/10/2021(CC)
Smiths Detection	**HI-SCAN 6040aTiX**	*Detection Hardware:* HI-SCAN 6040aTiX 91290001 *Algorithm:* 06-31-37 *Auxiliary Hardware:* MacDonald Humfrey Tray *CONOPS:* 95594586, 22/11/2013	**2**	**C**	03/03/2014 11/10/2021(CC)
Smiths Detection	**HI-SCAN 6040aTiX**	*Detection Hardware:* HI-SCAN 6040aTiX 91290001 *Algorithm:* 08-51-33 *Auxiliary Hardware:* CQRTS ST-14 Tray CQRTS ST-15 Tray *CONOPS:* 95595576, 18/03/2015	**2**	**C**	26/05/2015 11/10/2021(CC)

Manufacturer	Equipment		Standard	Type of operation[2]	Notification
	Designation	Configuration [1]			
Smiths Detection	**HI-SCAN 6040aTiX**	*Detection Hardware:* 6040aTiX *Algorithm:* 08-90-31 09-15-13 09-16-23 *Auxiliary Hardware:* Herbert Tray 91280AS (P/N 34460688) *CONOPS:* 95595885 (2016/09/26) 95594585 (22/11/2013)	**3**	**C**	15/06/2017 11/10/2021(CC)
Smiths Detection	**HI-SCAN 6040aTiX**	*Detection Hardware:* 6040aTiX *Algorithm:* 08-90-31 09-15-13 09-16-23 *Auxiliary Hardware:* Schoeller Allibert Tray 2A021 (P/N 11112352) *CONOPS:* 95595885 (2016/09/26)	**3**	**C**	15/06/2017 11/10/2021(CC)
Smiths Detection	**HI-SCAN 6040aTiX**	*Detection Hardware:* 6040aTiX *Algorithm:* 09-16-23 *Auxiliary Hardware:* Smiths Detection Tray (P/N 34486990) Smiths Detection tray 2 (P/N 34482148) *CONOPS:* 95595885 (2016/09/26)	**3**	**C**	22/09/2017 23/07/2018(CC)
Smiths Detection	**HI-SCAN 6040aTiX**	*Detection Hardware:* 6040aTiX *Algorithm:* 09-18-13 09-18-24 *Auxiliary Hardware:* MacDonald Humfrey Tray (P/N 34460689) *CONOPS:* 95595885 (2016/09/26)	**3**	**C**	22/03/2018

Manufacturer	Equipment		Standard	Type of operation[2]	Notification
	Designation	Configuration [1]			
Smiths Detection	**HI-SCAN 6040aTiX**	*Detection Hardware:* 6040aTiX *Algorithm:* 08-90-31 09-15-13 *Auxiliary Hardware:* Smiths Detection tray (P/N 34486990)2 Smiths Detection tray 2 (P/N 34482148) *CONOPS:* 95595885 (2016/09/26)	**3**	**C**	18/12/2018
Smiths Detection	**HI-SCAN 6040aTiX**	*Detection Hardware:* 6040aTiX *Algorithm:* 09-19-23 *Auxiliary Hardware:* Vanderlande Scannojet tray (P/N P10128 / 095527-727) *CONOPS:* 95595885 (2016/09/26)	**3**	**C**	18/12/2018
Smiths Detection	**HI-SCAN 6040aTiX**	*Detection Hardware:* 6040aTiX *Algorithm:* 09-70-23 *Auxiliary Hardware:* Vanderlande Scannojet tray (P/N P10128 / 095527-727) *CONOPS:* 95596016	**3**	**C**	26/02/2019
Smiths Detection	**HI-SCAN 6040aTiX**	*Detection Hardware:* 6040aTiX *Algorithm:* 09-16-23 *Auxiliary Hardware:* Smiths Detection tray 3 (P/N 34495374, with Safety-Walk + RFID-Tag + Liquidinlay) *CONOPS:* 95596016 rev. 02 (2020/03/01)	**2**	**C**	20/11/2020 19/02/2021[CE]

Manufacturer	Equipment		Standard	Type of operation[2]	Notification
	Designation	Configuration [1]			
Smiths Detection	**HI-SCAN 6040 DV**	*Detection Hardware:* 6040 DV *Algorithm:* 30-00-18 *Auxiliary Hardware:* Smiths Detection tray 2 (P/N 34482148) Smiths Detection tray 3 (P/N 34495374, with Safety-Walk + RFID-Tag + Liquidinlay) *CONOPS:* 95596016 rev. 02 (2020/03/01)	**2**	**C**	19/02/2021
Smiths Detection	**HI-SCAN 6040 DV**	*Detection Hardware:* 6040 DV *Algorithm:* 30-00-29 *Auxiliary Hardware:* Vanderlande Scannojet (P/N 10128 /095527-727) *CONOPS:* 95596016 rev. 02 (2020/03/01)	**2**	**C**	09/12/2021

Manufacturer	Equipment		Standard	Type of operation[2]	Notification
	Designation	Configuration [1]			
Smiths Detection	**HI-SCAN 7555aTiX**	*Detection Hardware:* HI-SCAN 7555aTiX 91460001 *Algorithm:* 05-93-30 *CONOPS:* 95592934, 10/08/2010	**2**	**C**	13/10/2010 09/03/2023(CE)
Smiths Detection	**HI-SCAN 7555aTiX**	*Detection Hardware:* HI-SCAN 7555aTiX 91460001 *Algorithm:* 06-31-36 *CONOPS:* 95592934, 20/09/2011	**2**	**C**	14/05/2013 11/10/2021(CC)
Smiths Detection	**HI-SCAN 7555aTiX**	*Detection Hardware:* HI-SCAN 7555aTiX 91460001 *Algorithm:* 06-41-38 *CONOPS:* 95592934, 20/09/2011	**2**	**C**	23/12/2011 11/10/2021(CC)
Smiths Detection	**HI-SCAN 7555aTiX**	*Detection Hardware:* HI-SCAN 7555aTiX 91460001 *Algorithm:* 06-31-38 *Auxiliary Hardware:* Herbert Tray 91280AS *CONOPS:* 95594585, 22/11/2013 95594586, 22/11/2013	**2**	**C**	03/03/2014 11/10/2021(CC)
Smiths Detection	**HI-SCAN 7555aTiX**	Detection Hardware: HI-SCAN 7555aTiX 91460001 *Algorithm:* 09-12-26 *Auxiliary Hardware:* Schoeller Allibert Tray 2A021 *CONOPS:* 95593780, 30/03/2012	**3**	**C**	30/11/2016 11/10/2021(CC)

Manufacturer	Equipment		Standard	Type of operation[2]	Notification
	Designation	Configuration [1]			
Smiths Detection	**HI-SCAN 7555aTiX**	*Detection Hardware:* HI-SCAN 7555aTiX 91460001 *Algorithm:* 09-15-16 09-15-25 09-16-26 *Auxiliary Hardware:* Schoeller Allibert tray 2A021 (P/N 11112352) *CONOPS:* 95595885 (2016/09/26)	**3**	**C**	15/06/2017 11/10/2021(CC)
Smiths Detection	**HI-SCAN 7555aTiX**	*Detection Hardware:* HI-SCAN 7555aTiX 91460001 *Algorithm:* 09-15-25 09-17-16 09-17-26 *Auxiliary Hardware:* Herbert tray 91280AS (P/N 34460688) *CONOPS:* 95595885 (2016/09/26)	**3**	**C**	15/06/2017 11/10/2021(CC)
Smiths Detection	**HI-SCAN 7555aTiX**	*Detection Hardware:* HI-SCAN 7555aTiX 91460001 *Algorithm:* 09-16-26 *Auxiliary Hardware:* Smiths Detection Tray (P/N 34486990) Smiths Detection tray 2 (P/N 34482148) *CONOPS:* 95596016 (2017/09/26)	**2**	**C**	12/07/2019 11/10/2021(CC) 11/10/2021(CE)
Smiths Detection	**HI-SCAN 7555aTiX**	*Detection Hardware:* 7555aTiX *Algorithm:* Alg: 09-71-27 *Auxiliary Hardware:* Smiths Detection Tray (P/N 34486990) *CONOPS:* 95596016 (2017/09/26)	**2**	**C**	20/11/2020 11/10/2021(CC)

Manufacturer	Equipment		Standard	Type of operation[2]	Notification
	Designation	Configuration [1]			
Smiths Detection	**HI-SCAN 6040-2is HR**	*Detection Hardware:* HI-SCAN 6040-2is HR *Algorithm:* 08-12-35 *CONOPS:* 95584650, 15/09/2013	**2**	**C**	03/03/2014 11/10/2021(CC)
Smiths Detection	**HI-SCAN 6040-2is HR**	*Detection Hardware:* HI-SCAN 6040-2is HR 90140002 *Algorithm:* 08-12-30 *CONOPS:* 95584650, 15/09/2013	**2**	**C**	03/03/2014 11/10/2021(CC)
Smiths Detection	**HI-SCAN 6040-2is HR**	*Detection Hardware:* HI-SCAN 6040-2is HR 90140002 *Algorithm:* 08-13-30 *CONOPS:* 95584650, 1555/09/2013	**2**	**C**	04/11/2014 11/10/2021(CC)
Smiths Detection	**HI-SCAN 6040-2is HR**	*Detection Hardware:* HI-SCAN 6040-2is HR 90140002 *Algorithm:* 08-14-40 *CONOPS:* 95584650, 15/09/2013	**3**	**C**	04/11/2014 11/10/2021(CC)
Smiths Detection	**HI-SCAN 6040-2is HR**	*Detection Hardware:* HI-SCAN 6040-2is HR 90140002 *Algorithm:* 09-12-30 *Auxiliary Hardware:* Herbert Tray 91280AS *CONOPS:* 95594585, 24/11/2015	**2**	**C**	30/05/2016 11/10/2021(CC)
Smiths Detection	**HI-SCAN 6040-2is HR**	*Detection Hardware:* HI-SCAN 6040-2is HR 90140002 *Algorithm:* 09-15-20 *Auxiliary Hardware:* Schoeller Allibert Tray 2A021 (P/N 11112352) *CONOPS:* 95595885 (2016/09/26)	**2**	**C**	15/06/2017 11/10/2021(CC)

Manufacturer	Equipment		Standard	Type of operation[2]	Notification
	Designation	Configuration [1]			
Smiths Detection	**HI-SCAN 6040-2is HR**	*Detection Hardware:* HI-SCAN 6040-2is HR 90140002 *Algorithm:* 09-15-18 09-15-19 *Auxiliary Hardware* Herbert Tray 91280AS (P/N 34460688) *CONOPS:* 95595885 (2016/09/26)	**2**	**C**	15/06/2017 11/10/2021(CC)
Smiths Detection	**HI-SCAN 6040-2is HR**	*Detection Hardware:* HI-SCAN 6040-2is HR 90140002 *Algorithm:* 09-15-20 *Auxiliary Hardware:* Smiths Detection Tray (P/N 34486990) Smiths Detection tray 2 (P/N 34482148) *CONOPS:* 95595885 (2016/09/26)	**2**	**C**	22/09/2017 11/10/2021(CC)
Smiths Detection	**HI-SCAN 6040-2is HR**	*Detection Hardware:* HI-SCAN 6040-2is HR 90140002 *Algorithm:* 09-19-19 *Auxiliary Hardware:* Vanderlande tray (P/N P10128 / 095527-727) Vanderlande inlay (P/N P13715 / 095535-212) *CONOPS:* 95596016 (2017/09/26)	**2**	**C**	18/12/2018 11/10/2021(CC)

Manufacturer	Equipment		Standard	Type of operation(2)	Notification
	Designation	Configuration (1)			
Smiths Detection	**HI-SCAN 6040-2is HR**	*Detection Hardware:* HI-SCAN 6040-2is HR 90140002 *Algorithm:* 09-15-20 *Auxiliary Hardware:* Smiths Detection Tray 3 (P/N 34495374, with Safety-Walk + RFID-Tag + Liquidinlay) *CONOPS:* 95596016 rev. 02 (2020/03/01)	**3**	**C**	20/11/2020 19/02/2021 (CC) 11/10/2021(CE)

Manufacturer	Equipment		Standard	Type of operation(2)	Notification
	Designation	Configuration (1)			
Smiths Detection	**HI-SCAN 6046si**	*Detection Hardware:* 91150001 *Auxiliary Hardware:* TIM (Threat Inquest Module) *Algorithm:* 06-82-38 *CONOPS:* 95594060	**2**	**C**	14/05/2013
Smiths Detection	**HI-SCAN 6040i**	*Detection Hardware:* 91520001 *Auxiliary Hardware:* TIM (Threat Inquest Module) *Algorithm:* 06-82-37 *CONOPS:* 95594060	**2**	**C**	14/05/2013 21/10/2020(CE) 09/03/2023(CE)

Manufacturer	Equipment		Standard	Type of operation(2)	Notification
	Designation	Configuration (1)			
Veriteque USA (previously: System Two)	**SwabTek LETK** (previsouly: S2LETK)	*Detection Hardware:* Test strip batch 200710 Test strip 082015V2 *Algorithm:* Non applicable *CONOPS:* July 2010 LETK082015 v2.0 LETK072016 v3.0	**2**	**A**	13/10/2010 30/10/2015(CC) 23/08/2016(CC)
Veriteque USA (Previously: System Two)	**SwabTek LETK** (previously: S2LETK)	*Detection Hardware:* S2LETK (BL 315250) LTD Gen 2 *Algorithm:* Non applicable *CONOPS:* LTD 29 November 2018 v2.0 LTD Gen 2 v1.1	**3**	**A**	12/02/2020 30/11/2023(CC)

Manufacturer	Equipment		Standard	Type of operation(2)	Notification
	Designation	Configuration (1)			
Thermo Fisher Scientific	**TruScreen 580-1281**	*Algorithm:* V2.1.0/Build 9119/Conf BLSM-A1-T03E *CONOPS:* Brochure TSCBR02 with one additional page	**3**	**A**	26/04/2013

Manufacturer	Equipment		Standard	Type of operation[2]	Notification
	Designation	Configuration [1]			
X-Ray Center	**XRC 60-40DV**	*Algorithm:* 108.1.117.187.21 *Tray:* Elder engineering (P/N 42106376) Foam (Polyformes, P/N 256412) Bolts (RS components, P/N 12234438) *CONOPS:* MCIL Rev.1	**2**	**C**	15/01/2020
X-Ray Center	**XRC 60-40DV**	*Algorithm:* 108.1.117.187.25 *Tray:* Elder engineering (P/N 42106376) Foam (Polyformes, P/N 256412) Bolts (RS components, P/N 12234438) *CONOPS* MCIL Rev.1	**2**	**C**	15/01/2020
X-Ray Center	**XRC 60-40DV**	*Algorithm:* 108.1.117.187.35 *Tray:* Elder engineering (P/N 42106376) Foam (Polyformes, P/N 256412) Bolts (RS components, P/N 12234438) *CONOPS* MCIL Rev.1	**3**	**C**	15/01/2020

Notes:

(1) Information on configuration was provided by the equipment manufacturer as part of the testing process.

(2) On the basis of the Concept of Operations (CONOPS) of the tested LEDS, provided by the manufacturer, the LEDS performance was tested for a given type of operations:

Type A: the LEDS screens individual containers and requires containers to be opened for sampling. LAG containers must be removed from cabin baggage.
Type B: the LEDS screens individual containers with no requirement for containers to be opened (original seal remains intact). LAG containers must be removed from cabin baggage.
Type C: the LEDS screens multiple containers with no requirement for containers to be opened (original seal remains intact). LAG containers must be removed from cabin baggage.
Type D: the LEDS screens LAG containers with no requirement for containers to be opened (original seal remains intact). LAG containers do not need to be removed from cabin baggage.
Type D+: the LEDS is additionally capable to screen LAG containers with complex electronics (e.g. laptops) present in cabin baggage. This type is not contained within the EU regulations, however it is included in these lists as it helps to determine detection capability in the presence of complex electronics.

(CC) A configuration change has been endorsed by the CEP Management Group as not-affecting detection.

(CE) The entry has been modified by the Secretariat generally to amend typos and errors in the designation of configuration details (e.g. designation of trays), previous endorsement by the CEP-MG.

Changes compared to the previous version are displayed in blue colour.