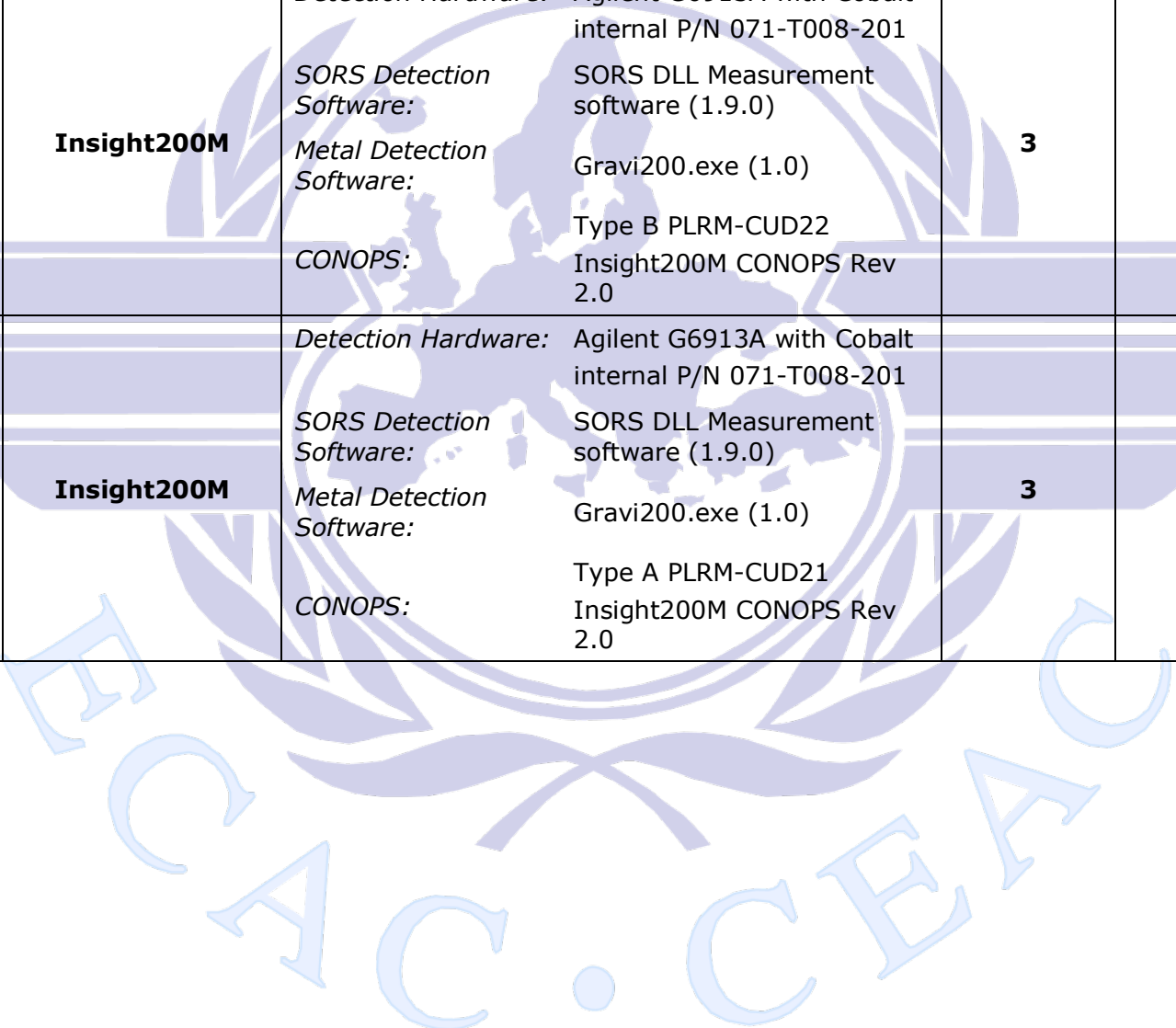


Manufacturer	Equipment		Standard	Type of operation ⁽²⁾	Notification
	Designation	Configuration ⁽¹⁾			
Agilent Technologies (Previously: Cobalt Light Systems)	Insight100	<i>Detection Hardware:</i> INS100-v1.0 <i>Auxiliary Detection Hardware:</i> Spectrograph: Q22244 CCD: DR-324B-FI <i>Software:</i> <ul style="list-style-type: none"> • Insight.exe (2.0.0.1) • Insight100.exe (2.2.1.0) <i>Algorithm:</i> INS100-27 Rev. 1.0, 1 Sep 2011 <i>CONOPS:</i> INS100-26 Rev. 1.0, 7 Sep 2011	3	B	23/12/2011 & 26/04/2013 (Configuration Change)
Agilent Technologies (Previously: Cobalt Light Systems)	Insight100	<i>Detection Hardware:</i> INS100-v1.0 <i>Auxiliary Detection Hardware:</i> Spectrograph: Q22244 CCD: DR-324B-FI <i>Software:</i> <ul style="list-style-type: none"> • Insight100.exe (2.1.0.0) • Insight100.exe (2.2.1.0) <i>Algorithm:</i> INS100-27 Rev. 1.1, 1 Oct 2011 <i>CONOPS:</i> INS100-26 Rev. 1.0, 7 Sep 2011	2	B	23/12/2011 & 26/04/2013 (Configuration Change)
Agilent Technologies (Previously: Cobalt Light Systems)	Insight100	<i>Detection Hardware:</i> INS100-v1.0 <i>Measurement Software:</i> 1.9.0 <i>CONOPS:</i> 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	<i>Detection Hardware:</i> INS100-v1.0 <i>Auxiliary Hardware:</i> Grav-kit-v1.0 <i>Measurement Software:</i> 1.9.0 <i>Auxiliary Measurement Software:</i> 1.2.0, Grav200.exe (1.0)* <i>CONOPS:</i> INS100-35-EN Revision 1.0	3	B	14/08/2014 & 11/09/2017 (Configuration Changes)
Agilent Technologies (Previously: Cobalt Light Systems)	Insight100	<i>Detection Hardware:</i> INS100-v1.0 <i>Measurement Software:</i> 1.9.0 <i>CONOPS:</i> 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	<i>Detection Hardware:</i> Cobalt P/N 071-T008-201 <i>SORS Detection Software:</i> SORS DLL Measurement software (1.9.0) <i>Metal Detection Software:</i> Gravi200.exe (1.0) <i>CONOPS:</i> 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	<i>Detection Hardware:</i> Cobalt P/N 071-T008-201 <i>SORS Detection Software:</i> SORS DLL Measurement software (1.9.0) <i>Metal Detection Software:</i> Gravi200.exe (1.0) <i>CONOPS:</i> INS200M - 25 - EN Revision 1.1	3	B	24/09/2015

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



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



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

Manufacturer	Equipment		Standard	Type of operation ⁽²⁾	Notification
	Designation	Configuration ⁽¹⁾			
CEIA	EMA-3	<i>Detection Hardware:</i> EMA-3 <i>Algorithm:</i> PV EMA3 3540, PVCT EMAO 2100 <i>CONOPS:</i> FI200K0015v1116UK	3	B	26/04/2013
CEIA	EMA-3	<i>Detection Hardware:</i> EMA-3 <i>Auxiliary Hardware:</i> EMA-EXTP-EXA-MS <i>Algorithm:</i> PVCT EMAO 2100, PVEX EMAX 5311 <i>CONOPS:</i> FI200K0015v1209	3	A	02/05/2014
CEIA	EMA-3	<i>Detection Hardware:</i> EMA-3 <i>Algorithm:</i> PV EMA3 3550, PVCT EMAO 2100, AL3 <i>CONOPS:</i> FI200K0015v1122	2	B	02/05/2014
CEIA	EMA-3	<i>Detection Hardware:</i> EMA-3 <i>Algorithm:</i> PV EMA33550, PVCT EMAO 2100, AL4 <i>CONOPS:</i> FI200K0015v1122	3	B	04/11/2014
CEIA	EMA-4	<i>Detection Hardware:</i> EMA-4 <i>Algorithm:</i> ALG1 <i>CONOPS:</i> FI200K048v1000hUK	3	B	19/02/2021

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



Manufacturer	Equipment		Standard	Type of operation ⁽²⁾	Notification
	Designation	Configuration ⁽¹⁾			
Emisens	EMILI	<i>Algorithm:</i> Database 7.1 ECAC_Retest_Jan2012_v3.ini <i>Detection Hardware:</i> EMILI 2 <i>CONOPS:</i> Emili2_ConOP_03; Rev. 2.0 July 2011	2	B	20/04/2012
Emisens	EMILI	<i>Algorithm:</i> Database 7.3 ECAC_Retest_Jan2012_v3.ini <i>Detection Hardware:</i> EMILI 2 <i>CONOPS:</i> Emili2_ConOP_03; Rev. 2.0 July 2011	2	B	20/04/2012
Emisens	EMILI	<i>Detection Hardware:</i> EMILI TS <i>Measurement Software:</i> ecac_std_v5.1.ini ecac_std_v5.2.ini ecac_std_v5.3.ini <i>CONOPS:</i> EMILI TS Conops 0513	2	B	03/03/2014
Emisens	EMILI 3	<i>Detection Hardware:</i> EMILI 3 <i>Measurement Software:</i> ecac_std_v6.1.ini <i>CONOPS:</i> EMILI 3 Conops 1214 (Rev. 1 March 2015)	2	B	19/08/2015
Emisens	EMILI 3	<i>Detection Hardware:</i> EMILI 3 <i>Measurement Software:</i> ecac_std_v6.13.ini ecac_std_v6.14.ini <i>CONOPS:</i> 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	<i>Algorithm:</i> Beta 1.00 20.08.2010 with one additional page concerning specific sampling for type A tests <i>CONOPS:</i>	3	A	26/04/2013
FLIR	FIDO X3C	<i>Detection Hardware:</i> X3 (PNO.: FH-65-A) <i>Measurement Software:</i> Beta 1.00 Build 319 FIDO X3C Administrator Manual 1.00 Rev A (June 2013) <i>CONOPS:</i>	2	A	09/08/2013



Manufacturer	Equipment		Standard	Type of operation ⁽²⁾	Notification
	Designation	Configuration ⁽¹⁾			
Gilardoni	FEP ME 640 AMX	<i>Detection Hardware:</i> 05141082 OptoScreener OS3000 System 5.8; <i>Software:</i> <i>Auxiliary Hardware:</i> <ul style="list-style-type: none"> • 5.8.0.42386 • 5.8.6.53192 Acquisition module 6.0; Liquid detection module 6.3 <i>System Software:</i> 3AUE0183 <i>CONOPS:</i> 37300500-005	2	C	11/07/2012
Gilardoni	FEP ME 640	<i>Detection Hardware:</i> 05141092 OptoScreener OS3000 System 5.8; <i>Software:</i> <i>Auxiliary Hardware:</i> <ul style="list-style-type: none"> • 5.8.0.42386 • 5.8.6.53192 Acquisition module 6.0; Liquid detection module 6.3 <i>System Software:</i> 3AUE0217 <i>CONOPS:</i> 37300500-005	2	C	11/07/2012
Gilardoni	FEP ME 640	<i>Detection Hardware:</i> 37493500-000 <i>Algorithm:</i> 3AUE0263-002 <i>System Software:</i> 3AUE0217 <i>CONOPS:</i> 37493700-003	2	C	06/05/2014

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

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

Manufacturer	Equipment		Standard	Type of operation ⁽²⁾	Notification
	Designation	Configuration ⁽¹⁾			
Kumahira Co. Ltd.	LSR-M1	<i>Detection Hardware:</i> 1.0 <i>Detection Software:</i> 1.0 <i>CONOPS:</i> 2015/09/26 v1.0 No Tray	2	B	16/02/2016
Kumahira Co. Ltd.	LSR-M2	<i>Detection Hardware:</i> 1.00 <i>Auxiliary Hardware:</i> NIR.DB.ECAC.1.0.0.0 <i>System Software:</i> 1.00 <i>Algorithm:</i> 1.00 <i>CONOPS:</i> CONOP v1.00	3	B	15/06/2017 *07/07/2017 *Correction of entry
Kumahira Co. Ltd.	LSR-M2	<i>Detection Hardware:</i> 1.01 <i>Auxiliary Hardware:</i> NIR.DB.ECAC.1.0.0.0 <i>System Software:</i> 1.01 <i>Algorithm:</i> 1.00 <i>CONOPS:</i> CONOP v1.00	3	B	18/07/2017 (Configuration Change)
Kumahira Co. Ltd.	LSR-M2	<i>Detection Hardware:</i> 1.01 <i>Auxiliary Hardware:</i> NIR.DB.ECAC.1.0.0.0 <i>System Software:</i> 1.02 <i>Algorithm:</i> 1.00 <i>CONOPS:</i> CONOP v1.01 (24/04/2018)	3	B	31/05/2018 (Configuration Change)
Kumahira Co. Ltd.	LSR-M2	<i>Detection Hardware:</i> 1.01 <i>Auxiliary Hardware:</i> NIR.DB.ECAC.1.0.0.0 <i>System Software:</i> 1.03 <i>Algorithm:</i> 1.00 <i>CONOPS:</i> CONOP v1.01 (24/04/2018)	3	B	04/10/2018 (Configuration Change)

Manufacturer	Equipment		Standard	Type of operation ⁽²⁾	Notification
	Designation	Configuration ⁽¹⁾			
Kumahira Co. Ltd.	LSR-M2	<i>Detection Hardware:</i> 1.01 <i>Detection Software:</i> 1.01 <i>Auxiliary hardware:</i> NIR. DB. ECAC 1.0.0.0 <i>System Software</i> V 2.00 V 2.01 <i>CONOPS:</i> v1.02 (09.02.2019) No Tray	3	A	12/07/2019 18/02/2020 (CCM)
Kumahira Co. Ltd.	LSR-M2	<i>Detection Hardware:</i> 1.01 <i>Auxiliary Hardware:</i> NIR. DB. ECAC 1.0.0.0 <i>System Software</i> V 2.00 V 2.01 <i>Detection software:</i> 1.01 <i>CONOPS:</i> v1.02 (09.02.2019)	3	B	12/07/2019 18/02/2020 (CCM)



Manufacturer	Equipment		Standard	Type of operation ⁽²⁾	Notification
	Designation	Configuration ⁽¹⁾			
Leidos (previously: L3 Technologies, Inc.)	ACX6.4-MV (3 view) with Optosecurity XMS®	<i>Detection Hardware:</i> 1000-MVACX-03 REV:C0 <i>Auxiliary Detection Hardware:</i> HP Z620 (OS-3000, 5.12) <i>Algorithm:</i> V 6.7 <i>CONOPS:</i> 8500-10118-00 REV:A1	2	C	20/11/2013
Leidos (previously: L3 Technologies, Inc.)	ClearScan	<i>Detection Hardware:</i> 1000-10001-CS Rev 01 <i>Algorithm:</i> EDS-1.1.1 <i>CONOPS:</i> 8100-26903-00 Herbert Tray	2	D/D+	10/11/2015
Leidos (previously: L3 Technologies, Inc.)	ClearScan	<i>Detection Hardware:</i> 1000-10001-CS Rev 01 <i>Algorithm:</i> EDS-1.1.1 <i>CONOPS:</i> 8100-26903-00 Scarabee Long Tray	2	D/D+	10/11/2015



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
Nuctech	RT1003	Detection Hardware: 3.0 Measurement Software: 1.0.9.12 CONOPS: 7.1.1	3	B	02/05/2014

Manufacturer	Equipment		Standard	Type of operation ⁽²⁾	Notification
	Designation	Configuration ⁽¹⁾			
Nuctech	RT1003	Detection Hardware: 3.0 Measurement Software: 1.0.9.6 CONOPS: 7.1.1	2	B	20/11/2013
Nuctech	RT1003E	Detection Hardware: 2.0 Measurement Software: 1.1.2 CONOPS: 3.1	3	B	11/02/2015
Nuctech	RT1003EB	Detection Hardware: 2.0 Measurement Software: 1.1.3 CONOPS: 2.1	3	B	30/11/2016
Nuctech	RT1003EB	Detection Hardware: 2.0 Measurement Software: 1.1.3 CONOPS: 2.1	3	A	30/11/2016
Nuctech	RT1003EB	Detection Hardware: 2.0 Measurement Software: 1.1.3 CONOPS: 2.2	3	B	22/09/2017
Nuctech	RT1003EB	Detection Hardware: 2.0 Measurement Software: 1.1.3 CONOPS: 2.2	3	A	22/09/2017

Manufacturer	Equipment		Standard	Type of operation ⁽²⁾	Notification
	Designation	Configuration ⁽¹⁾			
Nuctech	CX6040D	<i>Detection Hardware:</i> CX6040D.B05N <i>Algorithm:</i> Lida V1.0.1 <i>CONOPS:</i> CONOPS CX6040D V1.0 (2017-12-01) Tray: LTray V1.0	2	C	26/09/2018
Nuctech	CX 7555D	<i>Detection Hardware:</i> CX7555D.A03N <i>Algorithm:</i> Lida V1.0.2 <i>CONOPS:</i> CONOPS_CX7555D_LEDS_V 1.0_20190716 Tray: LTray V1.0	2	C	25/03/2020



Manufacturer	Equipment		Standard	Type of operation ⁽²⁾	Notification
	Designation	Configuration ⁽¹⁾			
One Resonance Sensors	MobiLab® BLS	<i>Detection Hardware:</i> MobiLab® BLS <i>Measurement Software:</i> 2.01B YM BLS 1402 <i>CONOPS:</i> 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	<i>Detection Hardware:</i> Smiths 6040i <i>Auxiliary Detection Hardware:</i> OS-3000 <i>Algorithm:</i> 6.0 <i>CONOPS:</i> D500-10001	2	C	23/12/2011
Optosecurity	OptoScreener on Smiths 6040i	<i>Detection Hardware:</i> Smiths 6040i <i>Auxiliary Detection Hardware:</i> HP Z620 (OS3000 – 5.33) <i>Algorithm:</i> V 6.0 <i>CONOPS:</i> D500-10001	2	C	20/11/2013
Optosecurity	OptoScreener on Smiths 6040i	<i>Detection Hardware:</i> Smiths 6040i <i>Auxiliary Detection Hardware:</i> HP Z620 (OS3000 - 6.8.1) <i>Algorithm:</i> V 6.0 <i>CONOPS:</i> D500-10001	2	C	20/11/2013
Optosecurity	OptoScreener on Smiths 6046si	<i>Detection Hardware:</i> Smiths 6046si <i>Auxiliary Detection Hardware:</i> HP Z620 / OS3000 <i>Algorithm:</i> V 6.5 <i>CONOPS:</i> D500-10001	2	C	20/11/2013

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



Manufacturer	Equipment		Standard	Type of operation ⁽²⁾	Notification
	Designation	Configuration ⁽¹⁾			
Rapiscan	620 DV	<i>Detection Hardware:</i> 620DV <i>Algorithm:</i> 3.280 <i>CONOPS:</i> 92106913 rev 1 Tray: 42106376 (Rapiscan)	2	C	11/07/2012
Rapiscan	620 DV	<i>Detection Hardware:</i> 620DV <i>Algorithm:</i> 3.280 <i>CONOPS:</i> 92106913 rev 2; trays: 42112481 (MacDonald Humfrey) 42112482 (Herbert)	2	C	11/02/2015 (Configuration Change)
Rapiscan	620 DV	<i>Algorithm:</i> 3.500; 3.520 <i>CONOPS:</i> 92106913, Rev 2 Vanderlande Scannojet tray (P/N P10128 / 095527-727)	2	C	02/06/2020



Manufacturer	Equipment		Standard	Type of operation ⁽²⁾	Notification
	Designation	Configuration ⁽¹⁾			
Reveal Imaging Technologies	CT-800	<i>Detection Hardware:</i> CT-800 <i>Algorithm:</i> 4.3.0.2 <i>CONOPS:</i> 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: 91290001 Algorithm: 06-31-35 CONOPS: 95592934, 10/08/2010	2	C	30/09/2011
Smiths Detection	HI-SCAN 6040aTiX	Detection Hardware: 91290001 Algorithm: 06-31-07 CONOPS: 95592934, 10/08/2010	2	C	30/09/2011
Smiths Detection	HI-SCAN 6040aTiX	Detection Hardware: 91290001 Algorithm: 06-60-30 CONOPS: 95593780, 30/03/2012 - Schoeller Allibert tray 2A021	2	C	11/07/2012
Smiths Detection	HI-SCAN 6040aTiX	Detection Hardware: 91290001 Algorithm: 06-60-32 CONOPS: 95593780, 30/03/2012 - Schoeller Allibert tray 2A021	2	C	09/08/2013
Smiths Detection	HI-SCAN 6040aTiX	Detection Hardware: 91290001 Algorithm: 07-60-30 CONOPS: 95593780, 30/03/2012 - Schoeller Allibert tray 2A021	2	C	20/11/2013
Smiths Detection	HI-SCAN 6040aTiX	Detection Hardware: 91290001 Algorithm: 08-90-30 CONOPS: 95593780, 30/03/2012 - Schoeller Allibert tray 2A021	2	C	30/05/2016

Manufacturer	Equipment		Standard	Type of operation ⁽²⁾	Notification
	Designation	Configuration ⁽¹⁾			
Smiths Detection	HI-SCAN 6040aTiX	<i>Detection Hardware:</i> 91290001 <i>Algorithm:</i> 08-90-31 09-12-23 <i>CONOPS:</i> 95593780, 30/03/2012 - Schoeller Allibert tray 2A021	3	C	30/05/2016
Smiths Detection	HI-SCAN 6040aTiX	<i>Detection Hardware:</i> 91290001 <i>Algorithm:</i> 06-31-37 <i>CONOPS:</i> 95594586, 22/11/2013 - Herbert Tray 91280AS	2	C	03/03/2014
Smiths Detection	HI-SCAN 6040aTiX	<i>Detection Hardware:</i> 91290001 <i>Algorithm:</i> 06-31-37 <i>CONOPS:</i> 95594586, 22/11/2013 - MacDonald Humfrey Tray	2	C	03/03/2014
Smiths Detection	HI-SCAN 6040aTiX	<i>Detection Hardware:</i> 91290001 <i>Algorithm:</i> 08-51-33 <i>CONOPS:</i> 95595576, 18/03/2015 - CQRTS ST-14 Tray	2	C	26/05/2015
Smiths Detection	HI-SCAN 6040aTiX	<i>Detection Hardware:</i> 91290001 <i>Algorithm:</i> 08-51-33 <i>CONOPS:</i> 95595576, 18/03/2015 - CQRTS ST-15 Tray	2	C	26/05/2015
Smiths Detection	HI-SCAN 6040aTiX	<i>Detection Hardware:</i> 6040aTiX <i>Algorithm:</i> 08-90-31 <i>CONOPS:</i> 95595885 (2016/09/26) - Herbert Tray 91280AS (P/N 34460688)	3	C	15/06/2017

Manufacturer	Equipment		Standard	Type of operation ⁽²⁾	Notification
	Designation	Configuration ⁽¹⁾			
Smiths Detection	HI-SCAN 6040aTiX	<i>Detection Hardware:</i> 6040aTiX <i>Algorithm:</i> 09-15-13 <i>CONOPS:</i> 95594585, 22/11/2013 - Herbert Tray 91280AS (P/N 34460688)	3	C	15/06/2017
Smiths Detection	HI-SCAN 6040aTiX	<i>Detection Hardware:</i> 6040aTiX <i>Algorithm:</i> 09-16-23 <i>CONOPS:</i> 95595885 (2016/09/26) - Herbert Tray 91280AS (P/N 34460688)	3	C	15/06/2017
Smiths Detection	HI-SCAN 6040aTiX	<i>Detection Hardware:</i> 6040aTiX <i>Algorithm:</i> 08-90-31 <i>CONOPS:</i> 95595885 (2016/09/26) - Schoeller Allibert tray 2A021 (P/N 11112352)	3	C	15/06/2017
Smiths Detection	HI-SCAN 6040aTiX	<i>Detection Hardware:</i> 6040aTiX <i>Algorithm:</i> 09-15-13 <i>CONOPS:</i> 95595885 (2016/09/26) - Schoeller Allibert tray 2A021 (P/N 11112352)	3	C	15/06/2017
Smiths Detection	HI-SCAN 6040aTiX	<i>Detection Hardware:</i> 6040aTiX <i>Algorithm:</i> 09-16-23 <i>CONOPS:</i> 95595885 (2016/09/26) - Schoeller Allibert tray 2A021 (P/N 11112352)	3	C	15/06/2017

Manufacturer	Equipment		Standard	Type of operation ⁽²⁾	Notification
	Designation	Configuration ⁽¹⁾			
Smiths Detection	HI-SCAN 6040aTiX	<i>Detection Hardware:</i> 6040aTiX <i>Algorithm:</i> 09-16-23 95595885 (2016/09/26) Smiths Detection Tray (P/N 34486990) <i>CONOPS:</i> - Smiths Detection tray 2 (P/N 34482148)	3	C	22/09/2017 23/07/2018 (Re-test results)
Smiths Detection	HI-SCAN 6040aTiX	<i>Detection Hardware:</i> 6040aTiX <i>Algorithm:</i> 09-18-13 95595885 (2016/09/26) <i>CONOPS:</i> - MacDonald Humfrey Tray (P/N 34460689)	3	C	22/03/2018
Smiths Detection	HI-SCAN 6040aTiX	<i>Detection Hardware:</i> 6040aTiX <i>Algorithm:</i> 09-18-24 95595885 (2016/09/26) <i>CONOPS:</i> - MacDonald Humfrey Tray (P/N 34460689)	3	C	22/03/2018
Smiths Detection	HI-SCAN 6040aTiX	<i>Detection Hardware:</i> 6040aTiX <i>Algorithm:</i> 08-90-31 95595885 (2016/09/26) Smiths Detection tray (P/N 34486990) <i>CONOPS:</i> - Smiths Detection tray 2 (P/N 34482148)	3	C	18/12/2018
Smiths Detection	HI-SCAN 6040aTiX	<i>Detection Hardware:</i> 6040aTiX <i>Algorithm:</i> 09-15-13 95595885 (2016/09/26) - Smiths Detection tray (P/N 34486990) <i>CONOPS:</i> - Smiths Detection tray 2 (P/N 34482148)	3	C	18/12/2018

Manufacturer	Equipment		Standard	Type of operation ⁽²⁾	Notification
	Designation	Configuration ⁽¹⁾			
Smiths Detection	HI-SCAN 6040aTiX	<i>Detection Hardware:</i> 6040aTiX <i>Algorithm:</i> 09-19-23 <i>CONOPS:</i> 95595885 (2016/09/26) - Vanderlande Scannojet tray (P/N P10128 / 095527-727)	3	C	18/12/2018
Smiths Detection	HI-SCAN 6040aTiX	<i>Detection Hardware:</i> 6040aTiX <i>Algorithm:</i> 09-70-23 95596016 <i>CONOPS:</i> - Vanderlande Scannojet tray (P/N P10128 / 095527-727)	3	C	26/02/2019
Smiths Detection	HI-SCAN 6040aTiX	<i>Detection Hardware:</i> 6040aTiX <i>Algorithm:</i> 09-16-23 95596016 rev. 02 (2020/03/01) <i>CONOPS:</i> - Smiths Detection tray 3 (P/N 34495374, with Safety-Walk + RFID-Tag + Liquidinlay)	2	C	20/11/2020 *19/02/2021 *Correction of entry
Smiths Detection	HI-SCAN 6040 DV	<i>Detection Hardware:</i> 6040 DV <i>Algorithm:</i> 30-00-18 95596016 rev. 02 (2020/03/01) - Smiths Detection tray 2 (P/N 34482148) <i>CONOPS:</i> - Smiths Detection tray 3 (P/N 34495374, with Safety-Walk + RFID-Tag + Liquidinlay)	2	C	19/02/2021

Manufacturer	Equipment		Standard	Type of operation ⁽²⁾	Notification
	Designation	Configuration ⁽¹⁾			
Smiths Detection	HI-SCAN 7555aTiX	Detection Hardware: 05-93-30 Algorithm: 95592934, 10/08/2010	2	C	13/10/2010
Smiths Detection	HI-SCAN 7555aTiX	Detection Hardware: 91460001 Algorithm: 06-31-36 CONOPS: 95592934, 20/09/2011	2	C	14/05/2013
Smiths Detection	HI-SCAN 7555aTiX	Detection Hardware: 91460001 Algorithm: 06-41-38 CONOPS: 95592934, 20/09/2011	2	C	23/12/2011
Smiths Detection	HI-SCAN 7555aTiX	Detection Hardware: 91460001 Algorithm: 06-31-38 CONOPS: 95594585, 22/11/2013 - Herbert Tray	2	C	03/03/2014
Smiths Detection	HI-SCAN 7555aTiX	Detection Hardware: 91460001 Algorithm: 06-31-38 CONOPS: 95594586, 22/11/2013 - Herbert Tray	2	C	03/03/2014
Smiths Detection	HI-SCAN 7555aTiX	Detection Hardware: 91460001 Algorithm: 09-12-26 95593780, 30/03/2012 CONOPS: - Schoeller Allibert Tray 2A021	3	C	30/11/2016
Smiths Detection	HI-SCAN 7555aTiX	Detection Hardware: 91460001 Algorithm: 09-15-16 95595885 (2016/09/26) - Schoeller Allibert tray CONOPS: 2A021 (P/N 11112352)	3	C	15/06/2017
Smiths Detection	HI-SCAN 7555aTiX	Detection Hardware: 91460001 Algorithm: 09-15-25 95595885 (2016/09/26) CONOPS: Schoeller Allibert tray 2A021 (P/N 11112352)	3	C	15/06/2017

Manufacturer	Equipment		Standard	Type of operation ⁽²⁾	Notification
	Designation	Configuration ⁽¹⁾			
Smiths Detection	HI-SCAN 7555aTiX	<i>Detection Hardware:</i> 91460001 <i>Algorithm:</i> 09-16-26 <i>CONOPS:</i> 95595885 (2016/09/26) - Schoeller Allibert tray 2A021 (P/N 11112352)	3	C	15/06/2017
Smiths Detection	HI-SCAN 7555aTiX	<i>Detection Hardware:</i> 91460001 <i>Algorithm:</i> 09-15-25 <i>CONOPS:</i> 95595885 (2016/09/26) - Herbert tray 91280AS (P/N 34460688)	3	C	15/06/2017
Smiths Detection	HI-SCAN 7555aTiX	<i>Detection Hardware:</i> 91460001 <i>Algorithm:</i> 09-17-16 <i>CONOPS:</i> 95595885 (2016/09/26) - Herbert tray 91280AS (P/N 34460688)	3	C	15/06/2017
Smiths Detection	HI-SCAN 7555aTiX	<i>Detection Hardware:</i> 91460001 <i>Algorithm:</i> 09-17-26 <i>CONOPS:</i> 95595885 (2016/09/26) - Herbert tray 91280AS (P/N 34460688)	3	C	15/06/2017
Smiths Detection	HI-SCAN 7555aTiX	<i>Detection Hardware:</i> 7555aTiX <i>Algorithm:</i> 09-16-26 <i>Auxiliary software version</i> HX-03-21-A <i>CONOPS:</i> 95596016 (2017/09/26) - Smiths Detection Tray (P/N 34486990) - Smiths Detection tray 2 (P/N 34482148)	2	C	12/07/2019

Manufacturer	Equipment		Standard	Type of operation ⁽²⁾	Notification
	Designation	Configuration ⁽¹⁾			
Smiths Detection	HI-SCAN 7555aTiX	<i>Detection Hardware:</i> 7555aTiX <i>Algorithm:</i> Alg: 09-71-27 <i>Auxiliary software version</i> HX-03-21-A 95596016 (2017/09/26) <i>CONOPS:</i> - Smiths Detection Tray (P/N 34486990)	2	C	20/11/2020



Manufacturer	Equipment		Standard	Type of operation ⁽²⁾	Notification
	Designation	Configuration ⁽¹⁾			
Smiths Detection	HI-SCAN 6040-2is HR	Detection Hardware: 90140002 Algorithm: 08-12-35 CONOPS: 95584650, 15/09/2013	2	C	03/03/2014
Smiths Detection	HI-SCAN 6040-2is HR	Detection Hardware: 90140002 Algorithm: 08-12-30 CONOPS: 95584650, 15/09/2013	2	C	03/03/2014
Smiths Detection	HI-SCAN 6040-2is HR	Detection Hardware: 90140002 Algorithm: 08-13-30 CONOPS: 95584650, 15/09/2013	2	C	04/11/2014
Smiths Detection	HI-SCAN 6040-2is HR	Detection Hardware: 90140002 Algorithm: 08-14-40 CONOPS: 95584650, 15/09/2013	3	C	04/11/2014
Smiths Detection	HI-SCAN 6040-2is HR	Detection Hardware: 90140002 Algorithm: 09-12-30 CONOPS: 95594585, 24/11/2015 - Herbert Tray 91280AS	2	C	30/05/2016
Smiths Detection	HI-SCAN 6040-2is HR	Detection Hardware: 90140002 Algorithm: 09-15-20 CONOPS: 95595885 (2016/09/26) - Schoeller Allibert tray 2A021 (P/N 11112352)	2	C	15/06/2017
Smiths Detection	HI-SCAN 6040-2is HR	Detection Hardware: 90140002 Algorithm: 09-15-18 CONOPS: 95595885 (2016/09/26) - Herbert Tray 91280AS (P/N 34460688)	2	C	15/06/2017

Manufacturer	Equipment		Standard	Type of operation ⁽²⁾	Notification
	Designation	Configuration ⁽¹⁾			
Smiths Detection	HI-SCAN 6040-2is HR	Detection Hardware: 90140002 Algorithm: 09-15-19 CONOPS: 95595885 (2016/09/26) -Herbert Tray 91280AS (P/N 34460688)	2	C	15/06/2017
Smiths Detection	HI-SCAN 6040-2is HR	Detection Hardware: 6040-2is HR Algorithm: 09-15-20 CONOPS: 95595885 (2016/09/26) - Smiths Detection Tray (P/N 34486990) - Smiths Detection tray 2 (P/N 34482148)	2	C	22/09/2017
Smiths Detection	HI-SCAN 6040-2is HR	Detection Hardware: 6040-2is HR Algorithm: 09-19-19 CONOPS: 95596016 (2017/09/26) - Vanderlande tray (P/N P10128 / 095527-727) - Vanderlande inlay (P/N P13715 / 095535-212)	2	C	18/12/2018
Smiths Detection	HI-SCAN 6040-2is HR	Detection Hardware: 6040-2is HR Algorithm: 09-15-20 CONOPS: 95596016 rev. 02 (2020/03/01) - Smiths Detection tray 3 (P/N 34495374, with Safety-Walk + RFID-Tag + Liquidinlay)	3	C	20/11/2020 *19/02/2021 *Correction of entry

Manufacturer	Equipment		Standard	Type of operation ⁽²⁾	Notification
	Designation	Configuration ⁽¹⁾			
Smiths Detection	HI-SCAN 6046si	<i>Detection Hardware:</i> 91150001 <i>Auxiliary Hardware:</i> TIM (Threat Inquest Module) <i>Algorithm:</i> 06-82-38 <i>CONOPS:</i> 95594060	2	C	14/05/2013
Smiths Detection	HI-SCAN 6040i	<i>Detection Hardware:</i> 901520001 <i>Auxiliary Hardware:</i> TIM (Threat Inquest Module) <i>Algorithm:</i> 06-82-37 <i>CONOPS:</i> 95594060	2	C	14/05/2013 *21/10/2020 *correction of entry



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



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



Manufacturer	Equipment		Standard	Type of operation ⁽²⁾	Notification
	Designation	Configuration ⁽¹⁾			
X-Ray Center	XRC 60-40DV	<p><i>Algorithm:</i> 108.1.117.187.21</p> <ul style="list-style-type: none"> • Elder engineering(P/N 42106376) • Foam (Polyformes, P/N 256412) <p><i>Tray:</i></p> <ul style="list-style-type: none"> • Bolts (RS components, P/N 12234438) <p><i>CONOPS:</i> MCIL Rev.1</p>	2	C	15/01/2020
X-Ray Center	XRC 60-40DV	<p><i>Algorithm:</i> 108.1.117.187.25</p> <ul style="list-style-type: none"> • Elder engineering (P/N 42106376) • Foam (Polyformes, P/N 256412) <p><i>Tray:</i></p> <ul style="list-style-type: none"> • Bolts (RS components, P/N 12234438) <p><i>CONOPS</i> MCIL Rev.1</p>	2	C	15/01/2020
X-Ray Center	XRC 60-40DV	<p><i>Algorithm:</i> 108.1.117.187.35</p> <ul style="list-style-type: none"> • Elder engineering(P/N 42106376) • Foam (Polyformes, P/N 256412) <p><i>Tray:</i></p> <ul style="list-style-type: none"> • Bolts (RS components, P/N 12234438) <p><i>CONOPS</i> MCIL Rev.1</p>	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.