

Manufacturer	Equipment		Standard <sup>(2)</sup>	Notification
	Designation	Configuration <sup>(1)</sup>		
<b>Leidos</b> (Previously L3 Technologies Inc.)	<b>MVT HR</b>	<i>Hardware:</i> 1000-10001-HR <i>Detection Algorithm:</i> 6.5.2Eg n200 <i>Auxiliary Software:</i> 5.3.11 <i>Auxiliary Hardware:</i> No Tray	<b>2</b>	17/04/2012
<b>Leidos</b> (Previously L3 Technologies Inc.)	<b>eXaminer XLB</b>	<i>Hardware:</i> 10-70500-01 <i>Detection Algorithm:</i> 06.17 <i>Auxiliary Software:</i> 00.45 <i>Auxiliary Hardware:</i> No Tray	<b>3</b>	27/05/2011
<b>Leidos</b> (Previously L3 Technologies Inc.)	<b>eXaminer XLB</b>	<i>Hardware:</i> 10-70500-01 <i>Detection Algorithm:</i> 06.17 <i>Auxiliary Software:</i> 04 <i>Auxiliary Hardware:</i> No Tray	<b>3</b>	04/03/2013
<b>Leidos</b> (Previously L3 Technologies Inc.)	<b>eXaminer XLB</b>	<i>Hardware:</i> 10-70500-01 <i>Detection Algorithm:</i> 06.27 <i>Auxiliary Software:</i> 04 <i>Auxiliary Hardware:</i> Tray: Crisplant CrisBag V5 SBT, Art N°7308972	<b>3</b>	24/02/2015
<b>Leidos</b> (Previously L3 Technologies Inc.)	<b>eXaminer SX</b>	<i>Hardware:</i> 10-64987-01 <i>Detection Algorithm:</i> 5.11 <i>Auxiliary Software:</i> 01.01 <i>Auxiliary Hardware:</i> No Tray	<b>3</b>	03/08/2011

Manufacturer	Equipment		Standard <sup>(2)</sup>	Notification
	Designation	Configuration <sup>(1)</sup>		
<b>Leidos</b> (Previously L3 Technologies Inc.)	<b>eXaminer SX</b>	<i>Hardware:</i> 10-64987-01 <i>Detection Algorithm:</i> 5.14 <i>Auxiliary Software:</i> 06 <i>Auxiliary Hardware:</i> No Tray	<b>3</b>	19/11/2013
<b>Leidos</b> (Previously L3 Technologies Inc.)	<b>eXaminer 3DX-ES</b>	<i>Hardware:</i> 1000-11700-00 <i>Detection Algorithm:</i> 112.3 <i>Auxiliary Software:</i> 8.2 <i>Auxiliary Hardware:</i> No Tray	<b>3</b>	27/12/2011
<b>Leidos</b> (Previously L3 Technologies Inc.)	<b>eXaminer 3DX</b>	<i>Hardware:</i> Part no: 200001 <i>Detection Algorithm:</i> 112.3 <i>Auxiliary Software:</i> 8.2 <i>Auxiliary Hardware:</i> No Tray	<b>3</b>	04/09/2012
<b>Leidos</b> (Previously L3 Technologies Inc.)	<b>eXaminer 3DX</b>	<i>Hardware:</i> Part no: 200001 <i>Detection Algorithm:</i> 112.3 <i>Auxiliary Software:</i> 7.1 <i>Auxiliary Hardware:</i> No Tray	<b>3</b>	07/11/2012
<b>Leidos</b> (Previously L3 Technologies Inc.)	<b>eXaminer 3DX</b>	<i>Hardware:</i> eXaminer 3DX <i>Detection Algorithm:</i> 112.5 <i>Auxiliary Software:</i> 10.1 <i>Auxiliary Hardware:</i> No Tray	<b>3</b>	12/07/2013

Manufacturer	Equipment		Standard <sup>(2)</sup>	Notification
	Designation	Configuration <sup>(1)</sup>		
<b>Leidos</b> (Previously L3 Technologies Inc.)	<b>eXaminer                      3DX-ES</b>	<i>Hardware:</i> 200001 <i>Detection Algorithm:</i> 112.5 <i>Auxiliary Software:</i> 10.1 <i>Auxiliary Hardware:</i> No Tray	<b>3</b>	19/11/2013
<b>Leidos</b> (Previously L3 Technologies Inc.)	<b>MV3D</b>	<i>Hardware:</i> 1000-10001-D1 <i>Detection Algorithm:</i> 7.6.2 L200 7.6.2 S200 <i>Auxiliary Software:</i> 1.0 <i>Auxiliary Hardware:</i> No Tray	<b>3</b>	19/11/2013
<b>Leidos</b> (Previously L3 Technologies Inc.)	<b>MV3D</b>	<i>Hardware:</i> 1000-10001-D1 <i>Detection Algorithm:</i> 8.0.3 S200 <i>Auxiliary Software:</i> N/A <i>Auxiliary Hardware:</i> No Tray	<b>3</b>	23/05/2014
<b>Leidos</b> (Previously L3 Technologies Inc.)	<b>MV3D</b>	<i>Hardware:</i> 1000-10001-D1 <i>Detection Algorithm:</i> 8.4.6 L200 <i>Auxiliary Hardware:</i> Tray: Vanderlande SBT, Item No. 011505-890-00001	<b>3</b>	08/10/2015
<b>Leidos</b> (Previously L3 Technologies Inc.)	<b>MV3D</b>	<i>Hardware:</i> 1000-10001-D1 <i>Detection Algorithm:</i> 8.5.2 L200 <i>Auxiliary Hardware:</i> Tray: Crisplant CrisBag V5 SBT, Art.N°7308972	<b>3</b>	25/10/2016

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Manufacturer	Equipment		Standard <sup>(2)</sup>	Notification
	Designation	Configuration <sup>(1)</sup>		
<b>Leidos</b> (Previously L3 Technologies Inc.)	<b>MV3D</b>	<i>Hardware:</i> 1000-10001-D1 <i>Detection Algorithm:</i> 8.5.4 L200 <i>Auxiliary Hardware:</i> Tray: Fraport AG, Art. N°M020745	<b>3</b>	29/11/2016
<b>Leidos</b> (Previously L3 Technologies Inc.)	<b>MV3D</b>	<i>Hardware:</i> 1000-10001-D2 <i>Detection Algorithm:</i> 8.9.4 N200 <i>Auxiliary Hardware:</i> No Tray	<b>3</b>	12/06/2017
<b>Leidos</b> (Previously L3 Technologies Inc.)	<b>MV3D</b>	<i>Hardware:</i> 1000-10001-D1 <i>Detection Algorithm:</i> 8.9.6 L200 <i>Auxiliary Hardware:</i> Tray: Crisplant CrisBag V5 LBT, Art.N°7308974	<b>3</b>	12/06/2017
<b>Leidos</b> (Previously L3 Technologies Inc.)	<b>MV3D</b>	<i>Hardware:</i> 1000-10001-D1 <i>Detection Algorithm:</i> 9.1.2 L200 <i>Auxiliary Hardware:</i> Tray: Vanderlande, Item No. 001036-241-00002	<b>3</b>	20/02/2018
<b>Leidos</b> (Previously L3 Technologies Inc.)	<b>MV3D</b>	<i>Hardware:</i> 1000-10001-D1 <i>Detection Algorithm:</i> 9.0.4 S200 <i>Auxiliary Hardware:</i> Tray: Crisplant CrisBag V3 SBT, Art. No. 400B767	<b>3</b>	20/02/2018
<b>Leidos</b> (Previously L3 Technologies Inc.)	<b>MV3D</b>	<i>Hardware:</i> 1000-10001-D1 <i>Detection Algorithm:</i> 9.0.4 S100 9.0.5 S100 <i>Auxiliary Hardware:</i> No Tray	<b>3</b>	20/02/2018

Manufacturer	Equipment		Standard <sup>(2)</sup>	Notification
	Designation	Configuration <sup>(1)</sup>		
<b>Leidos</b> (Previously L3 Technologies Inc.)	<b>MV3D</b>	<i>Hardware:</i> 1000-10001-D1 <i>Detection Algorithm:</i> 9.7.5 L100 <i>Auxiliary Hardware:</i> No Tray	<b>3.1</b>	27/02/2019
<b>Leidos</b> (Previously L3 Technologies Inc.)	<b>MV3D</b>	<i>Hardware:</i> 1000-10001-D2 <i>Detection Algorithm:</i> 10.1.2 H100 <i>Auxiliary Hardware:</i> No Tray	<b>3.1</b>	15/02/2021
<b>Leidos</b> (Previously L3 Technologies Inc.)	<b>MV3D</b>	<i>Hardware:</i> 1000-10001-D2 Rev A1 <i>Detection Algorithm:</i> 10.1.2_6.1 <i>Auxiliary Hardware:</i> Tray: Leidos 1600mm (0190-40545-00) Tray: Big Bear BBF11012 (0190-40703-00) <i>CONOPS:</i> 8100-34007-UM	<b>3</b>	18/10/2023 25/10/2023 <sup>(CE)</sup>



Manufacturer	Equipment		Standard <sup>(2)</sup>	Notification
	Designation	Configuration <sup>(1)</sup>		
Nuctech	XT2080	<i>Hardware:</i> XT2080 <i>Detection Algorithm:</i> DPC 1.1 EDS 1.1 <i>Auxiliary Hardware:</i> No Tray	3	04/09/2012
Nuctech	XT2080AD	<i>Hardware:</i> XT2080AD DHV 1.0 <i>Detection Algorithm:</i> OIS V2.0.004 Algorithm V3.1.18 OIS V2.0.008 Algorithm V3.1.18 <i>Auxiliary Hardware:</i> No Tray <i>CONOPS:</i> V1.2	3	05/06/2015 12/10/2017 <sup>(CC)</sup>
Nuctech	XT2100	<i>Hardware:</i> XT2100 DHV 1.0 <i>Detection Algorithms:</i> OIS V2.0.004 Algorithm V3.1.22 OIS V2.0.008 Algorithm V3.1.22 OIS V2.0.004 Algorithm V3.1.23 OIS V2.0.008 Algorithm V3.1.23 <i>Auxiliary Hardware:</i> No Tray <i>CONOPS:</i> V1.2	3	23/11/2015 12/10/2017 <sup>(CC)</sup>
Nuctech	XT2100-R	<i>Hardware:</i> XT2100-R DHV 1.0 <i>Detection Algorithm:</i> Algorithm V3.1.27 <i>Auxiliary Hardware:</i> Beumer CrisBag V5 SBT Art No. 7308972 Vanderlande tote No. 011505-393-00001 <i>CONOPS:</i> V1.0	3	12/10/2017 30/09/2022 <sup>(CE)</sup>
Nuctech	XT2100HS	<i>Hardware:</i> XT2100HS <i>Detection Algorithm:</i> OIS V2.0.008 Algorithm V3.1.24 <i>Auxiliary Hardware:</i> No Tray <i>CONOPS:</i> V1.0	2	25/10/2016

Manufacturer	Equipment		Standard <sup>(2)</sup>	Notification
	Designation	Configuration <sup>(1)</sup>		
Nuctech	XT2100HS	<p><i>Hardware:</i> XT2100HS DHV 1.0 XT2100HS DHV 1.1</p> <p><i>Detection Algorithm:</i> OIS V2.0.008 Algorithm V3.1.26</p> <p><i>Auxiliary Hardware:</i> No Tray</p> <p><i>CONOPS:</i> XT2100HS CONOPS v4.0</p>	3	<p>29/11/2016</p> <p>14/12/2018 (CC)</p> <p>30/09/2022 (CC)</p>
Nuctech	XT2100HS	<p><i>Hardware:</i> XT2100HS DHV 1.0 XT2100HS DHV 1.1</p> <p><i>Detection Algorithm:</i> Algorithm V3.1.27</p> <p><i>Auxiliary Hardware:</i> Vanderlande Assy Carrier No. 001036-241-00002</p> <p><i>CONOPS:</i> XT2100HS CONOPS v4.0</p>	2	<p>12/10/2017</p> <p>14/12/2018 (CC)</p> <p>30/09/2022 (CC)</p>
Nuctech	XT2100HS	<p><i>Hardware:</i> XT2100HS DHV 1.0 XT2100HS DHV 1.1</p> <p><i>Detection Algorithm:</i> Algorithm V3.1.27</p> <p><i>Auxiliary Hardware:</i> Beumer CrisBag V5 SBT Art No. 7308972 Vanderlande tote No. 011505-393-00001</p> <p><i>CONOPS:</i> XT2100HS CONOPS v4.0</p>	3	<p>12/10/2017</p> <p>14/12/2018 (CC)</p> <p>30/09/2022 (CC)</p> <p>30/09/2022 (CE)</p>
Nuctech	XT2100HS	<p><i>Hardware:</i> XT2100HS DHV 1.0 XT2100HS DHV 1.1</p> <p><i>Detection Algorithm:</i> V3.1.28.2</p> <p><i>Auxiliary Hardware:</i> No Tray</p> <p><i>CONOPS:</i> XT2100HS CONOPS v4.0</p>	3.1	<p>12/10/2017</p> <p>14/12/2018 (CC)</p> <p>30/09/2022 (CC)</p>

Manufacturer	Equipment		Standard <sup>(2)</sup>	Notification
	Designation	Configuration <sup>(1)</sup>		
Nuotech	XT2100HS	<p><i>Hardware:</i> XT2100HS DHV 1.0 XT2100HS DHV 1.1</p> <p><i>Detection Algorithms:</i> Algorithm V3.1.30 Algorithm V3.1.31</p> <p><i>Auxiliary Hardware:</i> No Tray</p> <p><i>CONOPS:</i> CONOPS XT2100HS v4.0</p>	3.1	12/11/2019 30/09/2022 <sup>(CC)</sup>
Nuotech	XT2100HS	<p><i>Hardware:</i> XT2100HS DHV 1.0</p> <p><i>Detection Algorithm:</i> Algorithm V3.1.32</p> <p><i>Auxiliary Hardware:</i> No tray Vanderlande 001036-241-00002</p> <p><i>CONOPS:</i> XT2100HS_CONOPS_v3.5_20181128</p>	2	25/07/2019 30/03/2022 <sup>(CE)</sup>
Nuotech	XT2100HS	<p><i>Hardware:</i> XT2100HS DHV 1.0</p> <p><i>Detection Algorithm:</i> Algorithm V3.1.32</p> <p><i>Auxiliary Hardware:</i> AENA.MAD-01</p> <p><i>CONOPS:</i> XT2100HS_CONOPS_v3.5_20181115</p>	3	25/07/2019 30/03/2022 <sup>(CE)</sup> 30/09/2022 <sup>(CE)</sup>
Nuotech	XT2100Ti	<p><i>Hardware:</i> XT2100Ti DHV 1.0</p> <p><i>Detection Algorithms:</i> Algorithm V3.1.35</p> <p><i>Auxiliary Hardware:</i> No tray Vanderlande 001036-241-00002</p> <p><i>CONOPS:</i> XT2100Ti_CONOPS_v1.0_20181128</p>	2	25/07/2019 30/03/2022 <sup>(CE)</sup>



Manufacturer	Equipment		Standard <sup>(2)</sup>	Notification
	Designation	Configuration <sup>(1)</sup>		
Nuctech	XT2100HS	<i>Hardware:</i> DHV 1.1 <i>Detection Algorithms:</i> Algorithm v3.1.36 <i>Auxiliary Hardware:</i> Daifuku (P/N BTSP0007001C) <i>CONOPS:</i> CONOPS XT2100HS v4.0	3.1	17/02/2020 28/04/2020 <sup>(CE)</sup> 30/09/2022 <sup>(CC)</sup>
Nuctech	XT2100HS	<i>Hardware:</i> XT2100HS DHV 1.0 XT2100HS DHV 1.1 <i>Detection Algorithms:</i> Algorithm v3.1.37 <i>Auxiliary Hardware:</i> Beumer CrisBag V5 SBT Art No. 7308972 Vanderlande Tote 850 (P/N 011505-393-00001) Vanderlande Assy Carrier (P/N 001036-241-00002) <i>CONOPS:</i> CONOPS XT2100HS v4.0	3.1	08/06/2020 30/09/2022 <sup>(CE)</sup> 30/09/2022 <sup>(CC)</sup>
Nuctech	XT2100HS	<i>Hardware:</i> XT2100HS DHV 1.1 <i>Detection Algorithms:</i> V3.1.38 <i>Auxiliary Hardware:</i> AENA.MAD-01 <i>CONOPS:</i> XT2100HS_CONOPS_v3.5_20181115	3.1	13/04/2022 30/09/2022 <sup>(CE)</sup>
Nuctech	XT2100HS	<i>Hardware:</i> DHV 1.1 <i>Detection Algorithms:</i> Algorithm V3.1.39 <i>Auxiliary Hardware:</i> Vanderlande (P/N 011505-706-00001) <i>CONOPS:</i> CONOPS XT2100HS v4.0	3.1	08/06/2020 30/09/2020 <sup>(CE)</sup> 30/09/2022 <sup>(CC)</sup>

Manufacturer	Equipment		Standard <sup>(2)</sup>	Notification
	Designation	Configuration <sup>(1)</sup>		
Nuotech	XT2100HS	<i>Hardware:</i> DHV 1.1 <i>Detection Algorithms:</i> V3.1.40 <i>Auxiliary Hardware:</i> Beumer CrisBag V3 SB art.no.419B629.XXX <i>CONOPS:</i> CONOPS XT2100HS v4.0	3.1	08/06/2020 30/09/2020 <sup>(CE)</sup> 30/09/2022 <sup>(CC)</sup>
Nuotech	XT2100HS	<i>Hardware:</i> XT2100HS DHV 1.1 <i>Detection Algorithms:</i> V3.1.51 <i>Auxiliary Hardware:</i> No tray <i>CONOPS:</i> XT2100HS CONOPS v4.0	3.1	22/07/2022 30/09/2022 <sup>(CC)</sup>
Nuotech	XT2100HS	<i>Hardware:</i> XT2100HS DHV 1.1 <i>Detection Algorithms:</i> V3.1.56 <i>Auxiliary Hardware:</i> Tray: AENA.SPC-01 <i>CONOPS:</i> XT2100HS V3.5a	3.1	12/01/2023
Nuotech	XT2100HS	<i>Hardware:</i> XT2100HS DHV 1.1 <i>Detection Algorithms:</i> V3.1.57 <i>Auxiliary Hardware:</i> Tray: Siemens (80 2002 514) <i>CONOPS:</i> XT2100HS V3.5a	3.1	12/01/2023
Nuotech	XT2100HS	<i>Hardware:</i> XT2100HS DHV 3.0 <i>Detection Algorithm:</i> V3.1.58 <i>Auxiliary Hardware:</i> No tray <i>CONOPS:</i> XT2100HS CONOPS v4.0	3.1	11/04/2023

Manufacturer	Equipment		Standard <sup>(2)</sup>	Notification
	Designation	Configuration <sup>(1)</sup>		
Nuctech	XT2100L	<i>Hardware:</i> XT2100L DHV 1.0 <i>Detection Algorithm:</i> V3.1.58 <i>Auxiliary Hardware:</i> No tray <i>CONOPS:</i> XT2100L v1.0	3.1	11/04/2023
Nuctech	WooKong H	<i>Hardware:</i> WooKong H DHV 2.0 <i>Detection Algorithms:</i> V3.1.47 <i>Auxiliary Hardware:</i> No tray <i>CONOPS:</i> V2.0 (30-11-2020)	3	03/07/2021
Nuctech	WooKong H	<i>Hardware:</i> WooKong H DHV 2.0 <i>Detection Algorithms:</i> V3.1.49 <i>Auxiliary Hardware:</i> No tray <i>CONOPS:</i> V2.0 (30-11-2020)	3.1	03/07/2021
Nuctech	WooKong H	<i>Hardware:</i> WooKong H DHV 2.1 <i>Detection Algorithm:</i> V3.1.60 <i>Auxiliary Hardware:</i> Vanderlande SBT (P/N: 001036-103-00001) <i>CONOPS:</i> V3.0	3.1	10/11/2023
Nuctech	WooKong H	<i>Hardware:</i> WooKong H DHV 2.1 <i>Detection Algorithm:</i> V3.1.61 <i>Auxiliary Hardware:</i> Vanderlande OBT (P/N: 001036-278-00001) <i>CONOPS:</i> V3.0	3.1	10/11/2023
Nuctech	WooKong H	<i>Hardware:</i> WooKong H DHV 2.1 <i>Detection Algorithm:</i> V3.1.62 <i>Auxiliary Hardware:</i> No tray <i>CONOPS:</i> V3.0	3.1	10/11/2023

Manufacturer	Equipment		Standard <sup>(2)</sup>	Notification
	Designation	Configuration <sup>(1)</sup>		
Rapiscan	MVXR 5000	<i>Hardware:</i> MVXR5000-Mk4 <i>Detection Algorithm:</i> 6.3 <i>Auxiliary Hardware:</i> No Tray	2	18/04/2012
Rapiscan	RTT80	<i>Hardware:</i> RTT80 <i>Detection Algorithm:</i> 1.0.12 <i>Auxiliary Software:</i> 7.02 <i>Auxiliary Hardware:</i> No Tray	3	18/04/2012
Rapiscan	RTT110	<i>Hardware:</i> RTT110 <i>Detection Algorithm:</i> 1.0.22 <i>Auxiliary Software:</i> 8.13 <i>Auxiliary Hardware:</i> No Tray	3	14/05/2013
Rapiscan	RTT110	<i>Hardware:</i> RTT110 <i>Detection Algorithm:</i> 1.0.24 <i>Auxiliary Software:</i> 8.13 <i>Auxiliary Hardware:</i> No Tray	3	21/02/2014
Rapiscan	RTT110	<i>Hardware:</i> RTT110 <i>Detection Algorithm:</i> 1.0.47 <i>Auxiliary Software:</i> 8.14 <i>Auxiliary Hardware:</i> Bigbear Tray (ref: BBF11012)	3	15/07/2019
Rapiscan	RTT110	<i>Hardware:</i> RTT110 <i>Detection Algorithm:</i> EDS v1.4.04 <i>Auxiliary Software:</i> 8.14 <i>Auxiliary Hardware:</i> No Tray	3.1	17/02/2020

Manufacturer	Equipment		Standard <sup>(2)</sup>	Notification
	Designation	Configuration <sup>(1)</sup>		
Rapiscan	RTT110	<p><i>Hardware:</i> RTT110</p> <p><i>Detection Algorithm:</i> EDS v1.0.50</p> <p><i>Auxiliary Software:</i> 8.14</p> <p>No tray</p> <p><i>Auxiliary Hardware:</i> Daifuku Logan BTSP0007001A BigBear BBF11012</p>	3	27/01/2021
Rapiscan	RTT110	<p><i>Hardware:</i> RTT110</p> <p><i>Detection Algorithm:</i> EDS 1.0.64</p> <p><i>Auxiliary Software:</i> 8.14</p> <p><i>Auxiliary Hardware:</i> Tray: Beumer Crisbag V5 SBT No. 7308972 Tray: Vanderlande OBT Tote No. 001036-278-00001</p>	3	14/05/2021
Rapiscan	RTT110	<p><i>Hardware:</i> RTT110</p> <p><i>Detection Algorithm:</i> 1.0.67</p> <p><i>Auxiliary Software:</i> 8.14</p> <p>No tray</p> <p>HKIA Utility tray Rapiscan P/N 101038931</p> <p>Rapiscan Standard Utility tray P/N 101049996</p> <p>Utz Bekon tray 3-122.7000.xxxx</p> <p>TTP 238/959 tray Rapiscan P/N 101038932</p> <p>Daifuku Logan tray BTSP0007001A</p> <p>Big Bear tray BBF11012</p> <p><i>CONOPS:</i> RTT ECAC ConOps V1.0 8 Sept 2020</p>	3	21/12/2021 09/06/2023 <sup>(CC)</sup> 09/06/2023 <sup>(CE)</sup>

Manufacturer	Equipment		Standard <sup>(2)</sup>	Notification
	Designation	Configuration <sup>(1)</sup>		
<b>Rapiscan</b>	<b>RTT110</b>	<i>Hardware:</i> RTT110 <i>Detection Algorithm:</i> EDS 1.0.67 <i>Auxiliary Software:</i> 8.14 <i>Auxiliary Hardware:</i> Beumer Crisbag V5 SBT No. 7308972 <i>CONOPS:</i> RTT110 ECAC ConOps V1.0 8 Sept 2020	<b>3</b>	09/06/2023



Manufacturer	Equipment		Standard <sup>(2)</sup>	Notification
	Designation	Configuration <sup>(1)</sup>		
Reveal Imaging Technologies	CT80DR	<i>Hardware:</i> CT80DR <i>Auxiliary Software:</i> 5.3.0.123 <i>Detection Algorithm:</i> 4.2.14 <i>Auxiliary Hardware:</i> No Tray	3	07/07/2010
Reveal Imaging Technologies	CT-120	<i>Hardware:</i> CT-120 <i>Detection Algorithm:</i> 5.20.3.3 5.20.3.5 <i>Auxiliary Hardware:</i> No Tray <i>CONOPS</i> P/N 81080 Revision3 Draft	3	21/02/2014
Reveal Imaging Technologies	CT-120	<i>Hardware:</i> CT-120 <i>Detection Algorithm:</i> 5.20.3.11 5.20.3.12 5.20.3.13 <i>Auxiliary Hardware:</i> No Tray <i>CONOPS</i> P/N 81080 Revision3 Draft	3	10/02/2016

Manufacturer	Equipment		Standard <sup>(2)</sup>	Notification
	Designation	Configuration <sup>(1)</sup>		
Smiths Detection	<b>HI-SCAN 10080 EDtS</b>	<i>Hardware:</i> HS 10080 EDtS <i>Detection Algorithm:</i> 02-51-09 <i>Auxiliary Hardware:</i> No Tray	<b>2</b>	23/11/2009
Smiths Detection	<b>HI-SCAN 10080 EDtS</b>	<i>Hardware:</i> HS 10080 EDtS <i>Detection Algorithm:</i> 07-32-09 <i>Auxiliary Hardware:</i> No Tray	<b>2</b>	19/11/2013
Smiths Detection	<b>HI-SCAN 10080 EDX-2is</b>	<i>Hardware:</i> HS 10080 EDX-2is <i>Detection Algorithm:</i> 05-80-09 <i>Auxiliary Hardware:</i> No Tray	<b>2</b>	05/10/2010
Smiths Detection	<b>HI-SCAN 10080 EDX-2is</b>	<i>Hardware:</i> HS 10080 EDX-2is <i>Detection Algorithm:</i> 08-01-09 <i>Auxiliary Hardware:</i> No Tray	<b>2</b>	21/02/2014
Smiths Detection	<b>HI-SCAN 7555 aTiX</b>	<i>Hardware:</i> HS 7555 aTiX <i>Detection Algorithm:</i> 06-41-09 <i>Auxiliary Hardware:</i> No Tray	<b>2</b>	05/10/2011
Smiths Detection	<b>HI-SCAN 10080 XCT</b>	<i>Hardware:</i> HS 10080 XCT <i>Detection Algorithm:</i> RR-07-05 <i>Auxiliary Hardware:</i> No Tray <i>CONOPS:</i> CT only detection and LS " mode or "CT only detection" mode.	<b>3</b>	04/09/2012 12/11/2019 <sup>(CC)</sup>



Manufacturer	Equipment		Standard <sup>(2)</sup>	Notification
	Designation	Configuration <sup>(1)</sup>		
Smiths Detection	<b>HI-SCAN 10080 XCT</b>	<i>Hardware:</i> HS 10080 XCT <i>Detection Algorithm:</i> 07-20-09 <i>Auxiliary Hardware:</i> No Tray	<b>3</b>	17/05/2013
Smiths Detection	<b>HI-SCAN 10080 XCT</b>	<i>Hardware:</i> HS 10080 XCT <i>Detection Algorithm:</i> 08-27-16 <i>Auxiliary Hardware:</i> Tray: Crisplant Material n°: CrisBag® V5 SBT 507B595.XXX, Art. n°: 7308972 Tray: Crisplant Material n°: CrisBag® V5 LBT 507B596.XXX, Art. n°: 7308974 Tray: Vanderlande Material n°: 011505-393-00001 Tray: Vanderlande Material n°: 011505-890-00001 Tray: FRAPORT Material n°: M020745	<b>3</b>	14/08/2014
Smiths Detection	<b>HI-SCAN 10080 XCT</b>	<i>Hardware:</i> HS 10080 XCT <i>Detection Algorithm:</i> 08-28-19 <i>Auxiliary Hardware:</i> Trays: Crisplant CrisBag NG Tray V3 part n°: 400B767 and 419B629	<b>3</b>	23/11/2015 20/02/2018 <sup>(CC)</sup>
Smiths Detection	<b>HI-SCAN 10080 XCT</b>	<i>Hardware:</i> HS 10080 XCT <i>Detection Algorithm:</i> 09-21-09 <i>Auxiliary Hardware:</i> Tray: BigBear BBF11012	<b>3</b>	12/06/2017
Smiths Detection	<b>HI-SCAN 10080 XCT</b>	<i>Hardware:</i> HS 10080 XCT <i>Detection Algorithm:</i> 09-21-09 <i>Auxiliary Hardware:</i> No Tray	<b>3</b>	20/02/2018

Manufacturer	Equipment		Standard <sup>(2)</sup>	Notification
	Designation	Configuration <sup>(1)</sup>		
Smiths Detection	HI-SCAN 10080 XCT	<i>Hardware:</i> HS 10080 XCT <i>Detection Algorithm:</i> 09-47-17 <i>Auxiliary Hardware:</i> No Tray	3.1	20/02/2018
Smiths Detection	HI-SCAN 10080 XCT	<i>Hardware:</i> HS 10080 XCT <i>Detection Algorithm:</i> 09-21-09 <i>Auxiliary Hardware:</i> Tray: Vanderlande Ref: 001036-241-00002 Tray: Vanderlande Ref: 001036-103-00001	3	14/12/2018 18/06/2021 <sup>(CC)</sup>
Smiths Detection	HI-SCAN 10080 XCT	<i>Hardware:</i> HS 10080 XCT <i>Detection Algorithm:</i> 09-63-09 <i>Auxiliary Hardware:</i> Tray: AENA.MAD-001 No tray	3.1	25/03/2020
Smiths Detection	HI-SCAN 10080 XCT	<i>Hardware:</i> HS 10080 XCT <i>Detection Algorithm:</i> 09-63-09 <i>Auxiliary Hardware:</i> Tray: Beumer CrisBag NG Tray V3 (P/N 419B629) Tray: Beumer CrisBag V5 LBT (P/N 507B596)	3	12/01/2023
Smiths Detection	HI-SCAN 10080 XCT	<i>Hardware:</i> HS 10080 XCT <i>Detection Algorithm:</i> 10-32-00 <i>Auxiliary Hardware:</i> Tray: AENA.MAD-001 Tray: Vanderlande Ref: 001036-103-00001	3.1	11/04/2023

Manufacturer	Equipment		Standard <sup>(2)</sup>	Notification
	Designation	Configuration <sup>(1)</sup>		
Smiths Detection	<b>HI-SCAN 10080 XCT</b>	<i>Hardware:</i> HS 10080 XCT <i>Detection Algorithm:</i> 10-33-00 <i>Auxiliary Hardware:</i> Tray: Beumer CrisBag NG Tray V3 (P/N 419B629) Tray: Beumer CrisBag V5 LBT (P/N 507B596) Tray: Vanderlande Wanne Leipzig	<b>3.1</b>	31/08/2023



Manufacturer	Equipment		Standard <sup>(2)</sup>	Notification
	Designation	Configuration <sup>(1)</sup>		
<b>Smiths Detection</b> (Previously: Morpho Detection)	<b>XRD 3500</b>	<i>Hardware:</i> Varian MCS-7074A X-Ray Tube CANBERRA Germanium Detector <i>Detection Algorithm:</i> Library "ECAC" -Nr 8.2.2.2 <i>Auxiliary Hardware:</i> No Tray	<b>3</b>	16/04/2010
<b>Smiths Detection</b> (Previously: Morpho Detection)	<b>CTX 5500 DS</b>	<i>Hardware:</i> CTX 5500 <i>Detection Algorithm:</i> Inspection: p 17_0_0 Reconstruction: trecon 3.0.0 <i>Auxiliary Hardware:</i> No Tray	<b>3</b>	26/04/2012
<b>Smiths Detection</b> (Previously: Morpho Detection)	<b>CTX 5800</b>	<i>Hardware:</i> CTX 5800 <i>Detection Algorithm:</i> Inspection: 5800 ECAC SB CB 2.17.7 Reconstruction: 3.1.2 <i>Auxiliary Hardware:</i> No Tray	<b>3</b>	24/06/2011
<b>Smiths Detection</b> (Previously: Morpho Detection)	<b>CTX 5800</b>	<i>Hardware:</i> CTX 5800 with Checkerboard <i>Detection Algorithm:</i> Inspection: 5800 ECAC SB CB 2.18.6 Reconstruction: 5800 CB 4.0.1 <i>Auxiliary Hardware:</i> No Tray	<b>3</b>	10/04/2013
<b>Smiths Detection</b> (Previously: Morpho Detection)	<b>CTX 5800</b>	<i>Hardware:</i> CTX 5800 with Checkerboard <i>Detection Algorithm:</i> Inspection: 5800 ECAC SB CB 2.18.13 5800 ECDMD SB CB 2.18.13 Reconstruction: 5800 CB 4.0.1 SC <i>Auxiliary Hardware:</i> No Tray	<b>3</b>	19/11/2013
<b>Smiths Detection</b> (Previously: Morpho Detection)	<b>CTX 5800</b>	<i>Hardware:</i> CTX 5800 <i>Detection Algorithm:</i> Inspection: 5800 ECAC SB EDM 3.0.16 Reconstruction: 9.1.1; Recon Post: 9.1.1 <i>Auxiliary Hardware:</i> No Tray	<b>3</b>	25/10/2016

ECAC CEP public equipment list – Explosive Detection Systems (EDS)

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Manufacturer	Equipment		Standard <sup>(2)</sup>	Notification
	Designation	Configuration <sup>(1)</sup>		
<b>Smiths Detection</b> (Previously: Morpho Detection)	<b>CTX 9400 DSi</b>	<i>Hardware:</i> CTX 9400 <i>Detection Algorithm:</i> Inspection: GInsp_2.3.0 ECACa Reconstruction: Recon_2.0.2 <i>Auxiliary Hardware:</i> No Tray	<b>3</b>	25/04/2011
<b>Smiths Detection</b> (Previously: Morpho Detection)	<b>CTX 9800 DSi</b>	<i>Hardware:</i> CTX 9800 High-Speed Configuration <i>Detection Algorithm:</i> Inspection: 9800 ECAC HS CB 2.18.1 Reconstruction: 3.3.0 <i>Auxiliary Hardware:</i> No Tray	<b>3</b>	18/04/2012
<b>Smiths Detection</b> (Previously: Morpho Detection)	<b>CTX 9800 DSi</b>	<i>Hardware:</i> CTX 9800 High-Speed with Checkerboard <i>Detection Algorithm:</i> Inspection: 9800 ECAC HS CB 2.18.6 Reconstruction: 9800 CB 4.0.1 <i>Auxiliary Hardware:</i> No Tray	<b>3</b>	10/04/2013
<b>Smiths Detection</b> (Previously: Morpho Detection)	<b>CTX 9800 DSi</b>	<i>Hardware:</i> CTX 9800 High-Speed with Checkerboard <i>Detection Algorithm:</i> Inspection: 9800 ECAC HS CB 2.18.17 Reconstruction: 9800 CB HS 4.0.1 SC <i>Auxiliary Hardware:</i> No Tray	<b>3</b>	21/02/2014
<b>Smiths Detection</b> (Previously: Morpho Detection)	<b>CTX 9800 DSi</b>	<i>Hardware:</i> CTX 9800 High-Speed with Checkerboard Modified 605577-1, per DW 1365.2 <i>Detection Algorithm:</i> Inspection: 9800 ECDMD HS CB 2.18.18 Reconstruction: 9800 CB HS 4.0.1 SC <i>Auxiliary Hardware:</i> No Tray	<b>3</b>	21/02/2014

Manufacturer	Equipment		Standard <sup>(2)</sup>	Notification
	Designation	Configuration <sup>(1)</sup>		
<b>Smiths Detection</b> (Previously: Morpho Detection)	<b>CTX 9800 DSi</b>	<i>Hardware:</i> MD Checkerboard HS Configuration <i>Detection Algorithm:</i> Inspection: 9800 ECDMD HS CB 3.0.5 Recon Prep: LibPrep 9800 HS CB DMA 6.0.0 Reconstruction: LibRecon 9800 HS CB DMA 6.0.2 <i>Auxiliary Hardware:</i> No Tray Tray: Vanderlande long 011531-727-00001 Tray: Beumer / Crisplant 7308972	<b>3</b>	05/06/2015
<b>Smiths Detection</b> (Previously: Morpho Detection)	<b>CTX 9800 DSi</b>	<i>Hardware:</i> MD Checkerboard HS Configuration <i>Detection Algorithm:</i> Inspection: 9800 ECAC HS CB 3.0.5 Reconstruction: LibRecon 9800 HS CB DMA 8.0.0 and DMA 8.0.2 Recon Post: Postproc SC 8.0.0 <i>Auxiliary Hardware:</i> No Tray	<b>3</b>	23/11/2015 15/06/2016 <sup>(CC)</sup> 31/01/2019 <sup>(CE)</sup>
<b>Smiths Detection</b> (Previously: Morpho Detection)	<b>CTX 9800 DSi</b>	<i>Hardware:</i> MD Checkerboard HS Configuration <i>Detection Algorithm:</i> Inspection: 9800 ECDMD HS CB 3.0.5 Reconstruction: LibRecon 9800 HS CB DMA 8.0.0 and DMA 8.0.2 Recon Post: Postproc SC 8.0.0 <i>Auxiliary Hardware:</i> No Tray	<b>3</b>	23/11/2015 15/06/2016 <sup>(CC)</sup> 31/01/2019 <sup>(CE)</sup>
<b>Smiths Detection</b> (Previously: Morpho Detection)	<b>CTX 9800 DSi</b>	<i>Hardware:</i> MD Checkerboard HS Configuration <i>Detection Algorithm:</i> Inspection: 9800 ECDMD HS CB 3.0.5 Reconstruction: LibRecon 9800 HS CB DMA 8.0.0 and DMA 8.0.2 Recon Post: Postproc SC TUB 8.0.0 <i>Auxiliary Hardware:</i> Tray: Beumer / Crisplant 400B767	<b>3</b>	23/11/2015 15/06/2016 <sup>(CC)</sup> 31/01/2019 <sup>(CE)</sup>

Manufacturer	Equipment		Standard <sup>(2)</sup>	Notification
	Designation	Configuration <sup>(1)</sup>		
<b>Smiths Detection</b> (Previously: Morpho Detection)	<b>CTX 9800 DSi                      (0.5 m/s configuration)</b>	<i>Hardware:</i> 1003589-02 <i>Detection Algorithm:</i> Inspection: 9800 ECAC UHS EDM 3.0.18 Reconstruction: 9.2.0 Recon Post: 9.2.0 <i>Auxiliary Hardware:</i> No Tray	<b>3</b>	29/11/2016
<b>Smiths Detection</b> (Previously: Morpho Detection)	<b>CTX 9800 DSi                      (0.5 m/s configuration)</b>	<i>Hardware:</i> 1003589-03 <i>Detection Algorithm:</i> Inspection: 9800 ECAC UHS EDM 3.1.17 Reconstruction: 9.2.0 Recon Post: 9.2.0 <i>Auxiliary Hardware:</i> No Tray	<b>3</b>	14/03/2018
<b>Smiths Detection</b> (Previously: Morpho Detection)	<b>CTX 9800 DSi                      (0.5 m/s configuration)</b>	<i>Hardware:</i> 1003589-03 <i>Detection Algorithm:</i> Inspection: 9800 ECAC UHS EDM 3.2.0 9800 ECAC UHS EDM 3.2.1 Reconstruction: 9.2.0 Recon Post: 9.2.0 <i>Auxiliary Hardware:</i> No Tray	<b>3</b>	31/05/2018
<b>Smiths Detection</b> (Previously: Morpho Detection)	<b>CTX 9800 DSi                      (0.5 m/s configuration)</b>	<i>Hardware:</i> CTX 9800 DSi (0.5 m/s configuration) <i>Detection Algorithm:</i> Inspection: 9800 ECAC UHS EDM 3.1.17 Reconstruction: 9.2.0 Recon Post: 9.3.6 <i>Auxiliary Hardware:</i> VANDERLANDE tray (Ref: 001036-241-00002)	<b>3</b>	14/12/2018

Manufacturer	Equipment		Standard <sup>(2)</sup>	Notification
	Designation	Configuration <sup>(1)</sup>		
<b>Smiths Detection</b> (Previously: Morpho Detection)	<b>CTX 9800 DSi (0.5 m/s configuration)</b>	<i>Hardware:</i> CTX 9800 DSi Comet x-ray tube (0.5 m/s configuration) <i>Detection Algorithm:</i> Inspection: 9800 ECDMD UHS EDM 3.6.0 Reconstruction: 9.2.0 Recon Post: 9.2.0 <i>Auxiliary Hardware:</i> No tray	<b>3.1</b>	27/02/2019
<b>Smiths Detection</b> (Previously: Morpho Detection)	<b>CTX 9800 DSi (0.5 m/s configuration)</b>	<i>Hardware:</i> CTX 9800 DSi Comet x-ray tube (0.5 m/s configuration) <i>Detection Algorithm:</i> Inspection: 9800 ECDMD UHS EDM 3.6.2 Reconstruction: 9.2.0 Recon Post: 9.2.0 <i>Auxiliary Hardware:</i> No tray	<b>3.1</b>	26/03/2020
<b>Smiths Detection</b> (Previously: Morpho Detection)	<b>CTX 9800 DSi (0.3 m/s configuration)</b>	<i>Hardware:</i> CTX 9800 DSi (0.3 m/s configuration) <i>Detection Algorithm:</i> Inspection: ECAC HS EDM 3.1.4 Reconstruction: 9.2.0 Recon Post: 9.3.3 <i>Auxiliary Hardware:</i> No Tray	<b>3</b>	12/10/2018



Manufacturer	Equipment		Standard <sup>(2)</sup>	Notification
	Designation	Configuration <sup>(1)</sup>		
SureScan	x1000	<p><i>Hardware:</i> x1000 – HiSpeed (Stationary Gantry)</p> <p><i>Detection Algorithm:</i> 4.0.0</p> <p><i>Auxiliary Hardware:</i> No Tray</p> <p><i>CONOPS:</i> x1000B-i1310-A01 - x1000 Scanner Operations Manual, x1000B-i1310-B00 - x1000 Scanner Operations Manual</p>	3	23/11/2015 08/11/2017 (CC)
SureScan	x1000 (0.5 m/s configuration)	<p><i>Hardware:</i> x1000 – HiSpeed.5 (Stationary Gantry)</p> <p><i>Detection Algorithm:</i> 4.6.0</p> <p><i>Auxiliary Hardware:</i> No Tray</p> <p><i>CONOPS:</i> x1000B-i1310-A01 - x1000 Scanner Operations Manual x1000B-i1310-B00 - x1000 Scanner Operations Manual</p>	3.1	23/02/2017 08/11/2017 (CC)
SureScan	x1000 (0.5 m/s configuration)	<p><i>Hardware:</i> x1000 – HiSpeed.5 (Stationary Gantry); (200000009900B ASSY, TOP LEVEL)</p> <p><i>Detection Algorithm:</i> 4.6.1</p> <p><i>Auxiliary Hardware:</i> No Tray</p> <p><i>CONOPS:</i> x1000B-i1310-C00 - x1000 Scanner Operations Manual</p>	3.1	17/10/2018 (CC)
SureScan	x1000 (0.5 m/s configuration)	<p><i>Hardware:</i> x1000 – HiSpeed.5 (Stationary Gantry)</p> <p><i>Detection Algorithm:</i> 5.5.0.0</p> <p><i>Auxiliary Hardware:</i> Tray: Vanderlande No. 001036-103-00001</p> <p><i>CONOPS:</i> x1000B-i1310-C01</p>	3	14/05/2021

Manufacturer	Equipment		Standard <sup>(2)</sup>	Notification
	Designation	Configuration <sup>(1)</sup>		
SureScan	<b>x1000 (0.5 m/s configuration)</b>	<i>Hardware:</i> x1000 – HiSpeed.5 (Stationary Gantry) <i>Detection Algorithm:</i> 5.5.0.1 <i>Auxiliary Hardware:</i> Tray: Vanderlande No. 001036-103-00001 <i>CONOPS:</i> x1000B-i1310-C01	<b>3.1</b>	14/05/2021
SureScan	<b>x1000 (0.5 m/s configuration)</b>	<i>Hardware:</i> x1000 – HiSpeed.5 (Stationary Gantry) <i>Detection Algorithm:</i> 5.5.0.1 <i>Auxiliary Hardware:</i> Tray: CrisBag® V5 SBT 507B595.XXX <i>CONOPS:</i> x1000B-i1310-C01	<b>3</b>	14/05/2021
SureScan	<b>x1000 (0.5 m/s configuration)</b>	<i>Hardware:</i> x1000 – HiSpeed.5 (Stationary Gantry) 200000009900B <i>Detection Algorithm:</i> 5.6.0.1 No tray <i>Auxiliary Hardware:</i> Tray: Beumer OOG 2600 x 900 P/N 40002507913 <i>CONOPS:</i> x1000-i1310-D00	<b>3</b>	12/01/2023
SureScan	<b>x1000 (0.5 m/s configuration)</b>	<i>Hardware:</i> x1000 – HiSpeed.5 (Stationary Gantry) 200000009900B <i>Detection Algorithm:</i> 5.6.0.2 <i>Auxiliary Hardware:</i> No tray <i>CONOPS:</i> x1000-i1310-D00	<b>3.1</b>	12/01/2023

Manufacturer	Equipment		Standard <sup>(2)</sup>	Notification
	Designation	Configuration <sup>(1)</sup>		
SureScan	x1000 (0.5 m/s configuration)	Hardware: x1000 – HiSpeed.5 (Stationary Gantry) 200000009900B Detection Algorithm: 5.8.0.2 5.8.0.5 Auxiliary Hardware: Beumer CrisBag V5 LBT (P/N 507B596) CONOPS: x1000B-i1310-C01	3.1	22/05/2024
SureScan	x1000 (0.5 m/s configuration)	Hardware: x1000 – HiSpeed.5 (Stationary Gantry) 200000009900B Detection Algorithm: 5.8.0.5 Auxiliary Hardware: Beumer CrisBag V5 SBT (P/N 507B595.XXX) CONOPS: x1000-i1310-D00	3.1	22/05/2024

**Notes:**

<sup>(1)</sup> Information on configuration is provided by the equipment manufacturer as part of the testing process. Any full tests started prior to 1 January 2016 did not test the configuration for shielding capacity (DTAT) and therefore Appropriate Authorities are responsible for this part of the Regulation (except for Standard 3.1). The term ‘tray’ can include totes, tubs, bins etc.

<sup>(2)</sup> Please note that any configurations meeting the Standard 3.1 for EDS are automatically considered as having achieved EDS Standard 3.

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

<sup>(CE)</sup> 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 (i.e. 10 November 2023) are displayed in blue colour.