

**ECAC CEP public equipment list – Explosive Detection Systems for Cabin Baggage (EDSCB) – Update 18 October 2023**

Manufacturer	Equipment		Standard <sup>(2)</sup>	Notification
	Designation	Configuration <sup>(1)</sup>		
<b>Analogic</b>	<b>ConneCT</b>	Hardware: ConneCT <i>Detection Algorithm:</i> 9.04 <i>Auxiliary Hardware:</i> Scarabee tray (P/N 21-06027-01) <i>CONOPS:</i> 16-01519 Rev.00-2016	<b>C2</b>	20/9/2017 05/02/2021 <sup>(CE)</sup>
<b>Analogic</b>	<b>ConneCT</b>	Hardware: ConneCT <i>Detection Algorithm:</i> 9.07 <i>Auxiliary Hardware:</i> Scarabee tray (P/N 21-06027-01) <i>CONOPS:</i> 16-01519 Rev.00-2016	<b>C2</b>	23/03/2018 05/02/2021 <sup>(CE)</sup>
<b>Analogic</b>	<b>ConneCT</b>	Hardware: ConneCT <i>Detection Algorithm:</i> 9.07 <i>Auxiliary Hardware:</i> Herbert tray (P/N 42112482) <i>CONOPS:</i> 16-01519 Rev.03-2018	<b>C2</b>	20/12/2018 05/02/2021 <sup>(CE)</sup>
<b>Analogic</b>	<b>ConneCT</b>	Hardware: ConneCT <i>Detection Algorithm:</i> 9.11 <i>Auxiliary Hardware:</i> Vanderlande tray (P/N 095527-727) <i>CONOPS:</i> 16-01519 Rev.03-2018	<b>C2</b>	20/12/2018 05/02/2021 <sup>(CE)</sup>
<b>Analogic</b>	<b>ConneCT</b>	Hardware: ConneCT <i>Detection Algorithm:</i> 9.15.01 <i>Auxiliary Hardware:</i> Herbert tray (P/N 42112482) Vanderlande tray (P/N 095527-727) MacDonald Humfrey tray (P/N 12043-SLT) <i>CONOPS:</i> 16-01519 Rev.03-2018	<b>C2</b>	04/03/2019 05/02/2021 <sup>(CE)</sup>

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	Designation	Configuration <sup>(1)</sup>		
<b>Analogic</b>	<b>ConneCT</b>	<i>Hardware:</i> ConneCT <i>Detection Algorithm:</i> v9.17.01 <i>Auxiliary Hardware:</i> Vanderlande tray (P/N 095527-727) <i>CONOPS:</i> 16-01519 Rev.03-2018	<b>C3</b>	04/03/2019 05/02/2021 <sup>(CE)</sup>
<b>Analogic</b>	<b>ConneCT</b>	<i>Hardware:</i> ConneCT <i>Detection Algorithm:</i> 9.17.02 <i>Auxiliary Hardware:</i> Herbert tray (P/N 42112482) MacDonald Humfrey tray (P/N 12043-SLT) <i>CONOPS:</i> 16-01519 Rev.03-2018	<b>C3</b>	04/03/2019 05/02/2021 <sup>(CE)</sup>
<b>Analogic</b>	<b>ConneCT</b>	<i>Hardware:</i> ConneCT <i>Detection Algorithm:</i> 9.19.04 <i>Auxiliary Hardware:</i> Herbert (P/N 42112482) MacDonald Humfrey tray (P/N 12043-SLT) Vanderlande (P/N 095527-727) <i>CONOPS:</i> 16-01519-rev03-2018	<b>C3</b>	29/11/2019 05/02/2021 <sup>(CE)</sup>
<b>Analogic</b>	<b>ConneCT</b>	<i>Hardware:</i> ConneCT <i>Detection Algorithm:</i> v9.21.09 <i>Auxiliary Hardware:</i> Vanderlande tray (P/N 095527-727) <i>CONOPS:</i> 16-01519 Rev.03-2018	<b>C3</b>	24/02/2021

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Manufacturer	Equipment		Standard <sup>(2)</sup>	Notification
	Designation	Configuration <sup>(1)</sup>		
Analogic	ConneCT	<i>Hardware:</i> ConneCT <i>Detection Algorithm:</i> v9.23.04 <i>Auxiliary Hardware:</i> MacDonald Humfrey (P/N 12043-SLT) <i>CONOPS:</i> 16-01519 Rev.03-2018	C3	24/02/2021
Analogic	ConneCT	<i>Hardware:</i> ConneCT <i>Detection Algorithm:</i> v9.23.05 <i>Auxiliary Hardware:</i> Herbert tray (P/N 101019470) <i>CONOPS:</i> 16-01519 Rev.03-2018	C3	24/02/2021

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Gilardoni	FEP ME 640 AMX	<i>Hardware:</i> 37548400-001 <i>Detection Algorithm:</i> 3AUE0294-005 <i>Auxiliary Hardware:</i> Gilardoni tray (P/N 55203181) <i>CONOPS:</i> 37640500-001 37640500-004	C1	23/03/2018 04/02/2021 <sup>(CC)</sup>

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Manufacturer	Equipment		Standard <sup>(2)</sup>	Notification
	Designation	Configuration <sup>(1)</sup>		
<b>IDSS Holdings Inc.</b>	<b>Detect 1000</b>	<i>Hardware:</i> Detect 1000 <i>Detection Algorithm:</i> 200.3.0 <i>Auxiliary Hardware:</i> Scarabee tray SSL01_XA001_NH MacDonald Humfrey tray (P/N 12043-SLT) <i>CONOPS:</i> CONOPS 1 SRT	<b>C2</b>	06/06/2017
<b>IDSS Holdings Inc.</b>	<b>Detect 1000</b>	<i>Hardware:</i> Detect 1000 <i>Detection Algorithm:</i> 201.1.1 <i>Auxiliary Hardware:</i> MacDonald Humfrey tray (P/N 12043-SLT) Scarabee tray SSL01_XA001_NH <i>CONOPS:</i> Detect 1000 user guide Revision 3.0	<b>C2</b>	24/01/2018
<b>IDSS Holdings Inc.</b>	<b>Detect 1000</b>	<i>Hardware:</i> Detect 1000 <i>Detection Algorithm:</i> 205.0.0 <i>Auxiliary Hardware:</i> MacDonald Humfrey tray (P/N 12043-SLT) Scarabee tray SSL01_XA001_NH <i>CONOPS:</i> Detect 1000 user guide Revision 3.0	<b>C2</b>	19/10/2018 26/10/2018 <sup>(CC)</sup>
<b>IDSS Holdings Inc.</b>	<b>Detect 1000</b>	<i>Hardware:</i> Detect 1000 <i>Detection Algorithm:</i> 314.0.1 <i>Auxiliary Hardware:</i> MacDonald Humfrey tray (P/N 12043-SLT) Scarabee tray SSL01_XA001_NH <i>CONOPS:</i> Detect 1000 user guide Revision 3.0	<b>C3</b>	19/10/2018 26/10/2018 <sup>(CC)</sup>

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Manufacturer	Equipment		Standard <sup>(2)</sup>	Notification
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<b>IDSS Holdings Inc.</b>	<b>Detect 1000</b>	<i>Hardware:</i> Detect 1000 <i>Detection Algorithm:</i> 326.0.0 <i>Auxiliary Hardware:</i> Vanderlande Bandeja Scannojet tray <i>CONOPS:</i> Mfg. No. 1000D1000v4.0	<b>C3</b>	15/07/2019
<b>IDSS Holdings Inc.</b>	<b>Detect 1000</b>	<i>Hardware:</i> Detect 1000 <i>Detection Algorithm:</i> 326.0.0 <i>Auxiliary Hardware:</i> OneTray tray (P/N OT_VAS007) OneTray tray (P/N OT-VAS013) OneTray tray (P/N OT-VAS015) OneTray tray (P/N OT-VAS016) <i>CONOPS:</i> IDSS_REP-077_Detect1000_ConOps_Rev0	<b>C3</b>	25/03/2020 22/09/2020 <sup>(CC)</sup> 19/03/2021 <sup>(CE)</sup>
<b>IDSS Holdings Inc.</b>	<b>Detect 1000</b>	<i>Hardware:</i> Detect 1000 <i>Detection Algorithm:</i> 329.0.0 <i>Auxiliary Hardware:</i> Herbert tray (P/N 91280AS) <i>CONOPS:</i> Mfg. No. 1000D1000v4.0	<b>C3</b>	20/01/2021
<b>IDSS Holdings Inc.</b>	<b>Detect 1000</b>	<i>Hardware:</i> Detect 1000 <i>Detection Algorithm:</i> 332.1.0 <i>Auxiliary Hardware:</i> Cassioli tray (P/N S030012FPLT) WO tray (P/N W-280819-000) <i>CONOPS:</i> IDSS_REP-077_Detect1000_ConOps_Rev0	<b>C3</b>	20/01/2021

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Manufacturer	Equipment		Standard <sup>(2)</sup>	Notification
	Designation	Configuration <sup>(1)</sup>		
<b>Leidos</b> (Previously: L3 Technologies)	<b>ClearScan</b>	<i>Hardware:</i> 1000-10001-CS <i>Detection Algorithm:</i> EDS_1.2.5 <i>Auxiliary Hardware:</i> Scarabee tray SSL01_XA001_NH MacDonald Humfrey tray (P/N 12043-SLT) Herbert tray 91280AS <i>CONOPS:</i> 8100-26282-OM	<b>C2</b>	06/06/2017
<b>Leidos</b> (Previously: L3 Technologies)	<b>ClearScan</b>	<i>Hardware:</i> 1000-10001-CS <i>Detection Algorithm:</i> EDS_1.4.14 <i>Auxiliary Hardware:</i> Herbert tray 91280AS <i>CONOPS:</i> 8100-26282-OM	<b>C3</b>	24/01/2018
<b>Leidos</b> (Previously: L3 Technologies)	<b>ClearScan</b>	<i>Hardware:</i> 1000-10001-CS <i>Detection Algorithm:</i> EDS_1.4.15 <i>Auxiliary Hardware:</i> Scarabee tray SSL01_XA001_NH <i>CONOPS:</i> 8100-26282-OM	<b>C3</b>	24/01/2018
<b>Leidos</b> (Previously: L3 Technologies)	<b>ClearScan</b>	<i>Hardware:</i> 1000-10001-CS <i>Detection Algorithm:</i> EDS_1.4.18 <i>Auxiliary Hardware:</i> MacDonald Humfrey tray (P/N 12043-SLT) <i>CONOPS:</i> 8100-26282-OM	<b>C3</b>	24/01/2018

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	Designation	Configuration <sup>(1)</sup>		
<b>Leidos</b> (Previously: L3 Technologies)	<b>ClearScan</b>	<i>Hardware:</i> 1000-10001-CS <i>Detection Algorithm:</i> EDS_1.4.25 <i>Auxiliary Hardware:</i> Scarabee tray (P/N SSL01_XA001_NH) MacDonald Humfrey tray (P/N 12043-SLT) <i>CONOPS:</i> 8100-26282-OM	<b>C3</b>	20/12/2018
<b>Leidos</b> (Previously: L3 Technologies)	<b>ClearScan HS</b>	<i>Hardware:</i> 1000-10001-CSU <i>Detection Algorithm:</i> EDS-1.4.33 <i>Auxiliary Hardware:</i> Vanderlande tray (P/N 095527-727) <i>CONOPS:</i> 8100-34802-OM	<b>C3</b>	10/06/2020 19/03/2021 <sup>(CE)</sup>
<b>Leidos</b> (Previously: L3 Technologies)	<b>ClearScan HS</b>	<i>Hardware:</i> 1000-10001-CSU <i>Detection Algorithm:</i> EDS-1.4.41 <i>Auxiliary Hardware:</i> MacDonald Humfrey tray (P/N 12043-SLT) <i>CONOPS:</i> 8100-34802-OM	<b>C3</b>	10/06/2020 19/03/2021 <sup>(CE)</sup>
<b>Leidos</b> (Previously: L3 Technologies)	<b>ClearScan HS</b>	<i>Hardware:</i> 1000-10001-CSU <i>Detection Algorithm:</i> EDS-1.4.42 <i>Auxiliary Hardware:</i> Scarabee tray (P/N SSL01_XA001_NH) <i>CONOPS:</i> 8100-34802-OM	<b>C3</b>	10/06/2020 19/03/2021 <sup>(CE)</sup>



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Manufacturer	Equipment		Standard <sup>(2)</sup>	Notification
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Nuctech	CX6040D	<i>Hardware:</i> CX6040D <i>Detection Algorithm:</i> Eda V1.0.0 <i>Auxiliary Hardware:</i> Nuctech NUC680 tray (P/N v1) Vanderlande Scannojet tray v4 P10128 revA <i>CONOPS:</i> CONOPS CX6040D V1.0	C1	19/10/2018
Nuctech	CX6040D	<i>Hardware:</i> CX6040D <i>Detection Algorithm:</i> Eda V1.0.0 <i>Auxiliary Hardware:</i> OneTray (P/N VAS021) MacDonald Humfrey tray (12043-SLT) NUC680 tray (P/N v5) <i>CONOPS:</i> CONOPS_CX6040D_V1.0_EDSCB	C1	20/12/2021
Nuctech	CX6040D	<i>Hardware:</i> CX6040D <i>Detection Algorithm:</i> Eda V1.0.4 <i>Auxiliary Hardware:</i> Cassioli tray (P/N S030008FPLT) NUC680 tray (P/N V2) NUC680 tray (P/N V3) <i>CONOPS:</i> CONOPS CX6040D V1.0	C1	14/01/2023
Nuctech	CX7555D	<i>Hardware:</i> CX7555D.A03N <i>Detection Algorithm:</i> EDA 1.0.2 <i>Auxiliary Hardware:</i> Nuctech NUC680 tray (P/N v3) Vanderlande Scannojet tray 95527-727 (P10128 revA) MacDonald Humfrey tray (12043-SLT) <i>CONOPS:</i> CONOPS_CX7555D_EDSCB_V1.0_20190716	C1	25/03/2020

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Manufacturer	Equipment		Standard <sup>(2)</sup>	Notification
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Nuctech	Kylin	<i>Hardware:</i> DHV 1.0 <i>Detection Algorithm:</i> v3.5.7 v3.5.9 <i>Auxiliary Hardware:</i> Vanderlande Scannojet tray v4 P10128 revA <i>CONOPS:</i> v1.0	C1	24/01/2018
Nuctech	Kylin MV	<i>Hardware:</i> DHV 1.0 <i>Detection Algorithm:</i> v7.0.3 <i>Auxiliary Hardware:</i> Nuctech NUC680 tray (P/N v1) Vanderlande Scannojet tray v4 P10128 revA <i>CONOPS:</i> v1.0	C2	04/03/2019
Nuctech	Kylin MV	<i>Hardware:</i> DHV 1.0 <i>Detection Algorithm:</i> v7.0.5 <i>Auxiliary Hardware:</i> NUC680 tray (P/N v3) <i>CONOPS:</i> Kylin MV_CONOPS_v1.0	C2	20/12/2021

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<b>Nuctech</b>	<b>Kylin Ti</b>	<i>Hardware:</i> DHV 1.0 <i>Detection Algorithm:</i> v3.6.8 <i>Auxiliary Hardware:</i> - Nuctech NUC680 tray (P/N v1) - Vanderlande Scannojet tray (P/N 095527-727 / P10128 revA) <i>CONOPS:</i> Kylin Ti CONOPS v3.0	<b>C2</b>	21/09/2022 03/06/2022 <sup>(CC)</sup>
<b>Nuctech</b>	<b>Kylin Ti</b>	<i>Hardware:</i> DHV 1.0 <i>Detection Algorithm:</i> v3.6.10 <i>Auxiliary Hardware:</i> Nuctech NUC680 tray (P/N v1) Kylin Ti v1.0 <i>CONOPS:</i> Kylin Ti CONOPS v3.0	<b>C3</b>	20/12/2018 03/06/2022 <sup>(CC)</sup>
<b>Nuctech</b>	<b>Kylin Ti</b>	<i>Hardware:</i> DHV 1.0 <i>Detection Algorithm:</i> v3.6.10 <i>Auxiliary Hardware:</i> Vanderlande Scannojet tray v4 P10128 revA <i>CONOPS:</i> Kylin Ti v1.0 Kylin Ti CONOPS v3.0	<b>C3</b>	04/03/2019 03/06/2022 <sup>(CC)</sup>
<b>Nuctech</b>	<b>Kylin Ti</b>	<i>Hardware:</i> DHV 1.0 <i>Detection Algorithm:</i> v3.6.12 <i>Auxiliary Hardware:</i> Nuctech NUC680 tray (P/N v3) <i>CONOPS:</i> Kylin Ti CONOPS v1.2 Kylin Ti CONOPS v3.0	<b>C3</b>	20/01/2021 03/06/2022 <sup>(CC)</sup>

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Manufacturer	Equipment		Standard <sup>(2)</sup>	Notification
	Designation	Configuration <sup>(1)</sup>		
<b>Nuctech</b>	<b>Kylin Ti</b>	<i>Hardware:</i> DHV 1.0 <i>Detection Algorithm:</i> v3.6.13 <i>Auxiliary Hardware:</i> Cassioli tray (P/N S030008FPLT) <i>CONOPS:</i>   Kylin Ti CONOPS v1.2   Kylin Ti CONOPS v3.0	<b>C3</b>	20/01/2021  03/06/2022 <sup>(CC)</sup>
<b>Nuctech</b>	<b>Kylin Ti</b>	<i>Hardware:</i> DHV 2.0 <i>Detection Algorithm:</i> V3.6.23 <i>Auxiliary Hardware:</i>   Alfyma tray (P/N RDBA18-PART-000-B)   Vanderlande Scannojet tray (P/N 095527-727 / P10128 revA)   MacDonald Humfrey tray (P/N 12043-SLT) <i>CONOPS:</i>   Kylin Ti - CONOPS v1.2 (2019/07/03)   Kylin Ti CONOPS v3.0	<b>C3</b>	24/02/2021  03/06/2022 <sup>(CC)</sup>
<b>Nuctech</b>	<b>Kylin Ti</b>	<i>Hardware:</i> DHV 2.0 <i>Detection Algorithm:</i> V3.6.25 <i>Auxiliary Hardware:</i> NUC680 tray (P/N v3) <i>CONOPS:</i>   Kylin Ti CONOPS v1.2   Kylin Ti CONOPS v3.0	<b>C3</b>	20/12/2021  03/06/2022 <sup>(CC)</sup>
<b>Nuctech</b>	<b>Kylin Ti</b>	<i>Hardware:</i> DHV 2.0 <i>Detection Algorithm:</i> V3.6.27 <i>Auxiliary Hardware:</i> Cassioli tray (P/N S030008FPLT) <i>CONOPS:</i>   Kylin Ti CONOPS v1.2   Kylin Ti CONOPS v3.0	<b>C3</b>	20/12/2021  03/06/2022 <sup>(CC)</sup>

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Manufacturer	Equipment		Standard <sup>(2)</sup>	Notification
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Rapiscan	620DV	<i>Hardware:</i> 620DV <i>Detection Algorithm:</i> 4.517 <i>Auxiliary Hardware:</i> MacDonald Humfrey tray (P/N 101005244) <i>CONOPS:</i> D00370 Rev.1	C1	20/12/2018
Rapiscan	920DX	<i>Hardware:</i> 920DX <i>Detection Algorithm:</i> 1.22 <i>Auxiliary Hardware:</i> Herbert tray (P/N 42112482) Vanderlande tray (P/N 095527-727) MacDonald Humfrey tray (P/N 101005244) <i>CONOPS:</i> D05150 rev1, 920DX ConOps EDSCB C1	C1	20/12/2021
Rapiscan	920DX	<i>Hardware:</i> 920DX <i>Detection Algorithm:</i> 1.23 <i>Auxiliary Hardware:</i> Herbert tray (P/N 42112482) Vanderlande tray (P/N 095527-727) <i>CONOPS:</i> D05150 rev1, 920DX ConOps EDSCB C1	C1	20/12/2021
Rapiscan	920DX	<i>Hardware:</i> 920DX <i>Detection Algorithm:</i> 1.25 <i>Auxiliary Hardware:</i> MacDonald Humfrey tray (P/N 101005244) <i>CONOPS:</i> D05150 rev1, 920DX ConOps EDSCB C1	C1	20/12/2021

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<b>Rapiscan</b>	<b>920CT</b>	<i>Hardware:</i> 920CT <i>Detection Algorithm:</i> 9.04 <i>Auxiliary Hardware:</i> Scarabee tray (P/N 21-06027-01) <i>CONOPS:</i> 101014944 Rev 2	<b>C2</b>	28/05/2018 05/02/2021 <sup>(CE)</sup>
<b>Rapiscan</b>	<b>920CT</b>	<i>Hardware:</i> 920CT <i>Detection Algorithm:</i> 9.07 <i>Auxiliary Hardware:</i> Scarabee tray (P/N 21-06027-01) <i>CONOPS:</i> 101014944 Rev 2	<b>C2</b>	28/05/2018 05/02/2021 <sup>(CE)</sup>
<b>Rapiscan</b>	<b>920CT</b>	<i>Hardware:</i> 920CT <i>Detection Algorithm:</i> 9.07 <i>Auxiliary Hardware:</i> Herbert tray (P/N 42112482) <i>CONOPS:</i> 101014944 Rev 2	<b>C2</b>	20/12/2018 05/02/2021 <sup>(CE)</sup>
<b>Rapiscan</b>	<b>920CT</b>	<i>Hardware:</i> 920CT <i>Detection Algorithm:</i> 9.11 <i>Auxiliary Hardware:</i> Vanderlande tray (P/N 095527-727) <i>CONOPS:</i> 101014944 Rev 2	<b>C2</b>	20/12/2018 05/02/2021 <sup>(CE)</sup>
<b>Rapiscan</b>	<b>920CT</b>	<i>Hardware:</i> 920CT <i>Detection Algorithm:</i> 9.15.01 <i>Auxiliary Hardware:</i> Herbert tray (P/N 42112482) Vanderlande tray (P/N 095527-727) MacDonald Humfrey tray (P/N 12043-SLT) <i>CONOPS:</i> 101014944 Rev 2	<b>C2</b>	04/03/2019 05/02/2021 <sup>(CE)</sup>

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Rapiscan	920CT	<i>Hardware:</i> 920CT <i>Detection Algorithm:</i> v9.17.01 <i>Auxiliary Hardware:</i> Vanderlande tray (P/N 095527-727) <i>CONOPS:</i> 101014944 Rev 2	C3	04/03/2019 05/02/2021 <sup>(CE)</sup>
Rapiscan	920CT	<i>Hardware:</i> 920CT <i>Detection Algorithm:</i> 9.17.02 <i>Auxiliary Hardware:</i> Herbert tray (P/N 42112482) MacDonald Humfrey tray (P/N 12043-SLT) <i>CONOPS:</i> 101014944 Rev 2	C3	04/03/2019 05/02/2021 <sup>(CE)</sup>
Rapiscan	920CT	<i>Hardware:</i> 920CT <i>Detection Algorithm:</i> 9.19.04 <i>Auxiliary Hardware:</i> <ul style="list-style-type: none"> <li>- Herbert tray (P/N 42112482)</li> <li>- MacDonald Humfrey tray (P/N 12043-SLT)</li> <li>- Vanderlande tray (P/N 095527-727)</li> </ul> <i>CONOPS:</i> 101014944 Rev 2	C3	29/11/2019 05/02/2021 <sup>(CE)</sup>
Rapiscan	920CT	<i>Hardware:</i> 920CT <i>Detection Algorithm:</i> v9.21.09 <i>Auxiliary Hardware:</i> Vanderlande tray (P/N 095527-727) <i>CONOPS:</i> 101014944 Rev 2	C3	24/02/2021

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Rapiscan	920CT	<i>Hardware:</i> 920CT <i>Detection Algorithm:</i> v9.23.04 <i>Auxiliary Hardware:</i> MacDonald Humfrey (P/N 12043-SLT) <i>CONOPS:</i> 101014944 Rev 2	C3	24/02/2021
Rapiscan	920CT	<i>Hardware:</i> 920CT <i>Detection Algorithm:</i> v9.23.05 <i>Auxiliary Hardware:</i> Herbert tray (P/N 101019470) <i>CONOPS:</i> 101014944 Rev 2	C3	24/02/2021



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<b>Smiths Detection</b>	<b>HI-SCAN 6040aTiX</b>	<i>Hardware:</i> 6040aTiX <i>Detection Algorithm:</i> 09-12-23 <i>Auxiliary Hardware:</i> Schoeller Allibert tray 2A021 (P/N 11112352) <i>CONOPS:</i> 95595885 (2016/09/26)	<b>C1</b>	19/12/2016
<b>Smiths Detection</b>	<b>HI-SCAN 6040aTiX</b>	<i>Hardware:</i> 6040aTiX <i>Detection Algorithm:</i> 09-15-12 09-15-13 <i>Auxiliary Hardware:</i> Herbert tray 91280AS (P/N 34460688) <i>CONOPS:</i> 95595885 (2016/09/26)	<b>C1</b>	06/06/2017
<b>Smiths Detection</b>	<b>HI-SCAN 6040aTiX</b>	<i>Hardware:</i> 6040aTiX <i>Detection Algorithm:</i> 09-16-23 <i>Auxiliary Hardware:</i> Herbert tray 91280AS (P/N 34460688) <i>CONOPS:</i> 95595885 (2016/09/26)	<b>C2</b>	06/06/2017
<b>Smiths Detection</b>	<b>HI-SCAN 6040aTiX</b>	<i>Hardware:</i> 6040aTiX <i>Detection Algorithm:</i> 09-15-12 09-15-13 <i>Auxiliary Hardware:</i> Schoeller Allibert tray 2A021 (P/N 11112352) <i>CONOPS:</i> 95595885 (2016/09/26)	<b>C1</b>	06/06/2017
<b>Smiths Detection</b>	<b>HI-SCAN 6040aTiX</b>	<i>Hardware:</i> 6040aTiX <i>Detection Algorithm:</i> 09-16-23 <i>Auxiliary Hardware:</i> Schoeller Allibert tray 2A021 (P/N 11112352) <i>CONOPS:</i> 95595885 (2016/09/26)	<b>C2</b>	06/06/2017

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Manufacturer	Equipment		Standard <sup>(2)</sup>	Notification	
	Designation	Configuration <sup>(1)</sup>			
Smiths Detection	HI-SCAN 6040aTiX	Hardware:	6040aTiX	C1	20/12/2018 16/01/2020 <sup>(CC)</sup> 03/01/2022 <sup>(CE)</sup>
		Detection Algorithm:	09-15-13		
		Auxiliary Hardware:	Smiths Detection tray (P/N 34486990) Smiths Detection tray 2 (P/N 34482148)		
		CONOPS:	95595885 (2016/09/26)		
Smiths Detection	HI-SCAN 6040aTiX	Hardware:	6040aTiX	C2	20/09/2017 16/01/2020 <sup>(CC)</sup> 03/01/2022 <sup>(CE)</sup>
		Detection Algorithm:	09-16-23		
		Auxiliary Hardware:	Smiths Detection tray (P/N 34486990) Smiths Detection tray 2 (P/N 34482148)		
		CONOPS:	95595885 (2016/09/26)		
Smiths Detection	HI-SCAN 6040aTiX	Hardware:	6040aTiX	C1	23/03/2018
		Detection Algorithm:	09-18-13		
		Auxiliary Hardware:	MacDonald Humfrey tray (P/N 34460689)		
		CONOPS:	95595885 (2016/09/26)		
Smiths Detection	HI-SCAN 6040aTiX	Hardware:	6040aTiX	C2	23/03/2018
		Detection Algorithm:	09-18-24		
		Auxiliary Hardware:	MacDonald Humfrey tray (P/N 34460689)		
		CONOPS:	95595885 (2016/09/26)		
Smiths Detection	HI-SCAN 6040aTiX	Hardware:	6040aTiX	C1	19/10/2018
		Detection Algorithm:	09-19-23		
		Auxiliary Hardware:	Vanderlande Scannojet tray (P/N 10128/095527-727)		
		CONOPS:	95596016		

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Manufacturer	Equipment		Standard <sup>(2)</sup>	Notification
	Designation	Configuration <sup>(1)</sup>		
<b>Smiths Detection</b>	<b>HI-SCAN 6040aTiX</b>	<i>Hardware:</i> 6040aTiX <i>Detection Algorithm:</i> 09-70-23 <i>Auxiliary Hardware:</i> Vanderlande Scannojet tray (P/N P10128/095527-727) <i>CONOPS:</i> 95596016	<b>C2</b>	04/03/2019
<b>Smiths Detection</b>	<b>HI-SCAN 7555aTiX</b>	<i>Hardware:</i> 7555aTiX <i>Detection Algorithm:</i> 09-15-14 09-17-16 <i>Auxiliary Hardware:</i> Herbert tray 91280AS (P/N 34460688) <i>CONOPS:</i> 95595885 (2016/09/26)	<b>C1</b>	06/06/2017
<b>Smiths Detection</b>	<b>HI-SCAN 7555aTiX</b>	<i>Hardware:</i> 7555aTiX <i>Detection Algorithm:</i> 09-17-26 <i>Auxiliary Hardware:</i> Herbert tray 91280AS (P/N 34460688) <i>CONOPS:</i> 95595885 (2016/09/26)	<b>C2</b>	06/06/2017
<b>Smiths Detection</b>	<b>HI-SCAN 7555aTiX</b>	<i>Hardware:</i> 7555aTiX <i>Detection Algorithm:</i> 09-15-14 09-15-16 <i>Auxiliary Hardware:</i> Schoeller Allibert tray 2A021 (P/N 11112352) <i>CONOPS:</i> 95595885 (2016/09/26)	<b>C1</b>	06/06/2017
<b>Smiths Detection</b>	<b>HI-SCAN 7555aTiX</b>	<i>Hardware:</i> 7555aTiX <i>Detection Algorithm:</i> 09-16-26 <i>Auxiliary Hardware:</i> Schoeller Allibert tray 2A021 (P/N 11112352) <i>CONOPS:</i> 95595885 (2016/09/26)	<b>C2</b>	06/06/2017

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Manufacturer	Equipment		Standard <sup>(2)</sup>	Notification
	Designation	Configuration <sup>(1)</sup>		
Smiths Detection	HI-SCAN 7555aTiX	<i>Hardware:</i> 7555aTiX <i>Detection Algorithm:</i> 09-71-27 <i>Auxiliary Hardware:</i> Smiths Detection tray (P/N 34486990) <i>CONOPS:</i> 95596016 (2017/09/26)	C2	24/02/2021
Smiths Detection	HI-SCAN 6040-2is HR	<i>Hardware:</i> 6040-2is HR <i>Detection Algorithm:</i> 09-15-17 09-15-19 <i>Auxiliary Hardware:</i> Herbert tray 91280AS (P/N 34460688) <i>CONOPS:</i> 95595885 (2016/09/26)	C1	06/06/2017
Smiths Detection	HI-SCAN 6040-2is HR	<i>Hardware:</i> 6040-2is HR <i>Detection Algorithm:</i> 09-15-17 09-15-20 <i>Auxiliary Hardware:</i> Schoeller Allibert tray 2A021 (P/N 11112352) <i>CONOPS:</i> 95595885 (2016/09/26)	C1	06/06/2017
Smiths Detection	HI-SCAN 6040-2is HR	<i>Hardware:</i> 6040-2is HR <i>Detection Algorithm:</i> 09-15-20 <i>Auxiliary Hardware:</i> Smiths Detection tray (P/N 34486990) Smiths Detection tray 2 (P/N 34482148) <i>CONOPS:</i> 95595885 (2016/09/26)	C1	20/09/2017 16/01/2020 <sup>(CC)</sup> 03/01/2022 <sup>(CE)</sup>
Smiths Detection	HI-SCAN 6040-2is HR	<i>Hardware:</i> 6040-2is HR <i>Detection Algorithm:</i> 09-19-19 <i>Auxiliary Hardware:</i> Vanderlande tray (P/N P10128 / 095527-727) <i>CONOPS:</i> 95596016 (2017/09/26)	C1	20/12/2018

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Manufacturer	Equipment		Standard <sup>(2)</sup>	Notification
	Designation	Configuration <sup>(1)</sup>		
<b>Smiths Detection</b>	<b>HI-SCAN 6040-2is HR</b>	<i>Hardware:</i> 6040-2is HR <i>Detection Algorithm:</i> 09-15-20 <i>Auxiliary Hardware:</i> Smiths Detection tray 3 (P/N 34493797) Smiths Detection tray 3 (P/N 34495373) Smiths Detection tray 3 (P/N 34496512) <i>CONOPS:</i> 95596016 rev. 02 (2020/03/01)	<b>C1</b>	20/01/2021  14/01/2023 <sup>(CC)</sup>

Manufacturer	Equipment		Standard <sup>(2)</sup>	Notification
	Designation	Configuration <sup>(1)</sup>		
<b>Smiths Detection</b> (Previously: Morpho Detection)	<b>XDi</b>	<i>Hardware:</i> XDi <i>Detection Algorithm:</i> XDi-CBS-C-v1.0 <i>Auxiliary Hardware:</i> MacDonald Humfrey tray (P/N 34460689) <i>CONOPS:</i> 2.13	<b>C1</b>	06/06/2017  26/10/2018 <sup>(CE)</sup>

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Manufacturer	Equipment		Standard <sup>(2)</sup>	Notification
	Designation	Configuration <sup>(1)</sup>		
<b>Smiths Detection</b>	<b>HI-SCAN 6040 DV</b>	<i>Hardware:</i> 6040 DV <i>Detection Algorithm:</i> 30-00-25 <i>Auxiliary Hardware:</i> Vanderlande tray (P/N 10128 / 095527-727) Smiths Detection tray 3 (P/N 34495373) Smiths Detection tray 3 (P/N 34493797) Smiths Detection tray 3 (P/N 34496512) <i>CONOPS:</i> 95596016 rev. 02 (2020/03/01)	<b>C1</b>	20/12/2021 14/01/2023 <sup>(CC)</sup>
<b>Smiths Detection</b>	<b>HI-SCAN 6040 DV</b>	<i>Hardware:</i> 6040 DV <i>Detection Algorithm:</i> 30-00-38 <i>Auxiliary Hardware:</i> Smiths Detection tray 2 (P/N 34482148) Smiths Detection tray 3 (P/N 34495373) Smiths Detection tray 3 (P/N 34493797) Smiths Detection tray 3 (P/N 34496512) <i>CONOPS:</i> 95596016 rev. 02 (2020/03/01)	<b>C1</b>	20/12/2021 14/01/2023 <sup>(CC)</sup>
<b>Smiths Detection</b>	<b>HI-SCAN 7555 DV</b>	<i>Hardware:</i> 7555 DV <i>Detection Algorithm:</i> 30-10-16 <i>Auxiliary Hardware:</i> Smiths Detection tray 2 (P/N 34482148) Smiths Detection tray 3 (P/N 34495373) <i>CONOPS:</i> 95596016	<b>C1</b>	18/05/2023
<b>Smiths Detection</b>	<b>HI-SCAN 7555 DV</b>	<i>Hardware:</i> 7555 DV <i>Detection Algorithm:</i> 30-10-17 <i>Auxiliary Hardware:</i> Smiths Detection tray 2 (P/N 34482148) Smiths Detection tray 3 (P/N 34495373) Schoeller Allibert tray 2A021 (P/N 11112352) <i>CONOPS:</i> 95596016	<b>C1</b>	18/05/2023

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Manufacturer	Equipment		Standard <sup>(2)</sup>	Notification
	Designation	Configuration <sup>(1)</sup>		
Smiths Detection	HI-SCAN 6040 CTiX	<i>Hardware:</i> 6040 CTiX 6040 CTiX Model S <i>Detection Algorithm:</i> 20-10-00 <i>Auxiliary Hardware:</i> MacDonald Humfrey tray (P/N 34460689) <i>CONOPS:</i> 95596016 (2017/09/26)	C2	23/3/2018 14/01/2023 <sup>(CC)</sup>
Smiths Detection	HI-SCAN 6040 CTiX	<i>Hardware:</i> 6040 CTiX 6040 CTiX Model S <i>Detection Algorithm:</i> 20-20-00 <i>Auxiliary Hardware:</i> MacDonald Humfrey tray (P/N 34460689) <i>CONOPS:</i> 95596016 (2017/09/26)	C2	28/5/2018 14/01/2023 <sup>(CC)</sup>
Smiths Detection	HI-SCAN 6040 CTiX	<i>Hardware:</i> 6040 CTiX 6040 CTiX Model S <i>Detection Algorithms:</i> 20-14-00 20-20-00 <i>Auxiliary Hardware:</i> Scarabee tray (P/N SSL01_XA003_NH) Smiths Detection tray (P/N 34486990) Smiths Detection tray 2 (P/N 34482148) <i>CONOPS:</i> 95596016 (2017/09/26)	C2	28/05/2020 16/01/2020 <sup>(CC)</sup> 03/01/2022 <sup>(CE)</sup> 14/01/2023 <sup>(CC)</sup>

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Manufacturer	Equipment		Standard <sup>(2)</sup>	Notification
	Designation	Configuration <sup>(1)</sup>		
Smiths Detection	HI-SCAN 6040 CTiX	<i>Hardware:</i> 6040 CTiX 6040 CTiX Model S  <i>Detection Algorithm:</i> 20-27-00  <i>Auxiliary Hardware:</i> MacDonald Humfrey tray (P/N 34460689) Smiths Detection tray (P/N 34486990) Smiths Detection tray 2 (P/N 34482148)  <i>CONOPS:</i> 95596016 (2017/09/26)	C3	19/10/2018  16/01/2020 <sup>(CC)</sup> 03/01/2022 <sup>(CE)</sup> 14/01/2023 <sup>(CC)</sup>
Smiths Detection	HI-SCAN 6040 CTiX	<i>Hardware:</i> 6040 CTiX 6040 CTiX Model S  <i>Detection Algorithm:</i> 20-30-00  <i>Auxiliary Hardware:</i> MacDonald Humfrey tray (P/N 34460689) Scarabee tray (P/N SSL01_XA003_NH) Smiths Detection tray (P/N 34486990)  <i>CONOPS:</i> 95596016 Rev. 1 (2017/09/26)	C3	20/12/2018  14/01/2023 <sup>(CC)</sup>
Smiths Detection	HI-SCAN 6040 CTiX	<i>Hardware:</i> 6040 CTiX 6040 CTiX Model S  <i>Detection Algorithm:</i> 20-31-00  <i>Auxiliary Hardware:</i> MacDonald Humfrey tray (P/N 34460689) Scarabee tray (P/N SSL01_XA003_NH) Smiths Detection tray (P/N 34486990)  <i>CONOPS:</i> 95596016 Rev. 1 (2017/09/26)	C2	20/12/2018  14/01/2023 <sup>(CC)</sup>



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Manufacturer	Equipment		Standard <sup>(2)</sup>	Notification
	Designation	Configuration <sup>(1)</sup>		
Smiths Detection	HI-SCAN 6040 CTiX	<p><i>Hardware:</i> 6040 CTiX 6040 CTiX Model S</p> <p><i>Detection Algorithm:</i> 20-30-00</p> <p><i>Auxiliary Hardware:</i> Smiths Detection tray 2 (P/N 34482148) Vanderlande tray (P10128 / 095527-727)</p> <p><i>CONOPS:</i> 95596016</p>	C2 & C3	5/9/2019 14/01/2023 <sup>(CC)</sup>
Smiths Detection	HI-SCAN 6040CTiX	<p><i>Hardware:</i> 6040 CTiX 6040 CTiX Model S</p> <p><i>Detection Algorithm:</i> 20-36-00 20-41-00</p> <p><i>Auxiliary Hardware:</i> Mac Donald Humfrey tray (P/N34460689) Scarabee tray (P/N SSL01_XA003_NH) Smiths tray (P/N 34486990)</p> <p><i>CONOPS:</i> 95596016</p>	C3	29/11/2019 14/01/2023 <sup>(CC)</sup>
Smiths Detection	HI-SCAN 6040 CTiX	<p><i>Hardware:</i> 6040 CTiX 6040 CTiX Model S</p> <p><i>Detection Algorithm:</i> 20-50-00</p> <p><i>Auxiliary Hardware:</i> OneTray tray (P/N OT_VAS013) Cassioli tray (P/N S030012FPLT) Smiths Detection tray 3 (P/N 34496512) Smiths Detection tray 3 (P/N 34493797) Smiths Detection tray 3 (P/N 34495373)</p> <p><i>CONOPS:</i> 95596016 rev.02 (2020/03/01)</p>	C3	24/02/2021 14/01/2023 <sup>(CC)</sup>

ECAC CEP public equipment list – Explosive Detection Systems for Cabin Baggage (EDSCB) – Update 18 October 2023

Manufacturer	Equipment		Standard <sup>(2)</sup>	Notification
	Designation	Configuration <sup>(1)</sup>		
SST Labs	E3S 690	<i>Hardware:</i> E3S 690 <i>Detection Algorithm:</i> 1.4.2 <i>Auxiliary Hardware:</i> EV tray <i>CONOPS:</i> SSQP-06-027 Rev No. 4	C3	18/10/2023

**Notes:**

<sup>(1)</sup> Information on configuration is provided by the equipment manufacturer as part of the testing process.

<sup>(2)</sup> The Concept of Operations (CONOPS) applied for EDSCB equipment depends on the EDSCB Standard achieved:

**Standard C1:** Screening requires the divestment of electronics and liquids, aerosols and gels (LAGs).

**Standard C2:** Allows screening of baggage containing portable computers and other large electrical items.

**Standard C3:** Allows screening of baggage containing portable computers and other large electrical items and LAGs.

Disclaimer: Listed EDSCB configurations had not been tested for hold baggage performance under the CEP

<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.

Any changes compared to the previous version (i.e. 18 May 2023) are displayed in blue colour, including new grouping of configurations corresponding to the same test reference and date of communication.

- End -