ECAC CEP equipment list – walk-through metal detection (WTMD) equipment - Update 29 September 2025

Manufacturer	Equipment		Standard[2]	Combination with SMD[3]	Notification
	Designation	Configuration [1]			
CEIA	**02PN10K-EVO**	*Hardware:* 02PN10K/PZ-EVO V2.00x Control Unit Board SCD73 *Antenna:* SS65 *Detection Algorithm:* PV 1010, IS=EU-STD-2 *CONOPS:* FI060K0098v1103xUK (Quick guide)	**2.1**	**YES**	12/03/2019 09/12/2022(CE)
CEIA	**HI-PE PLUS**	*Hardware:* HIPEPLUS/PZ *Antenna:* SS65 *Detection Algorithm:* LXDA2000 *CONOPS:* FI060K0108v2300	**2.1**	**YES**	08/07/2019 09/12/2022(CE)
CEIA	**PMD3 Plus**	*Hardware:* PMD3Plus/PZ *Antenna:* SS65 *Detection Algorithm:* LXDA2000 (EU-STD-2) *CONOPS:* FI060K0108v2310	**2.1**	**YES**	04/12/2020 09/12/2022(CE)
CEIA	**02PN20**	*Hardware:* 02PN20/PZ *Antenna:* SS65 *Detection Algorithm:* LXDA2000 (EU-STD-2) *CONOPS:* FI060K0108v2320	**2.1**	**YES**	19/03/2021 09/12/2022(CE)

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Manufacturer	Equipment		Standard[2]	Combination with SMD[3]	Notification
	Designation	Configuration ([1])			
CEIA	**02PN20 Elliptic**	*Hardware:* 02PN20/EZ *Antenna:* NN76 *Detection Algorithm:* LXDA2000 (EU-STD-2) *CONOPS:* FI060K0108v2400	**2.1**	**YES**	12/05/2022 09/12/2022[CE]
CEIA	**PMD2 PLUS Elliptic**	*Hardware:* PMD2PLUS/EZ *Antenna:* NN76 *Detection Algorithm:* LXDA2000 (EU-STD-2) *CONOPS:* FI060K0108v2400	**2.1**	**YES**	09/12/2022

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Manufacturer	Equipment		Standard[2]	Combination with SMD[3]	Notification
	Designation	Configuration ([1])			
Garrett	**PD 6500i**	*Hardware:* 2340510 and 2340720 *Antenna:* 223320x and 223335x *Detection Algorithm:* ECAC / SE=162 *CONOPS:* 1532010	**2.1**	**NO**	17/12/2021 09/12/2022(CE)
Garrett	**Paragon**	*Hardware:* Paragon *Antenna:* Panel A 223750x and Panel B 223760x *Detection Algorithm:* ECAC (DSP Ver K) *CONOPS:* 1557900	**2.1**	**YES**	15/09/2025 29/09/2025(CE)

Manufacturer	Equipment		Standard[2]	Combination with SMD[3]	Notification
	Designation	Configuration ([1])			
Rapiscan	**Metor 6E**	*Hardware:* Electronics, p/n 23106448 *Antenna:* Coil Set1, p/n 23109437 Coil Set2, p/n 23109438 *Detection Algorithm:* Software, Detection Core, Metor 6E p/n 101021459, v1.00, EU2 *CONOPS:* CONOPS, ECAC CEP, Metor 6E, "Quick Guide", p/n D01499, v1	**2**	**NO**	08/07/2019
Rapiscan	**Metor 900M**	*Hardware:* Electronics, p/n 23113530 *Antenna:* RX Coils, p/n 101017805 TX Coils, p/n 101017806 *Detection Algorithm:* V 1.3.1 EU2 HD, Sensitivity 100 *CONOPS:* V1.0, p/n D05693	**2**	**YES**	17/12/2021

Manufacturer	Equipment		Standard[2]	Combination with SMD[3]	Notification
	Designation	Configuration ([1])			
Nuctech	**MD2000**	*Hardware:* 1.0 *Antenna:* MBP1-2.13 MBP2-2.13 *Detection Algorithm:* 08.00.06.00 *CONOPS:* V1.0 / 01-2020	**2**	**NO**	07/04/2020

Notes:

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

(2) Configurations meeting the Standards 2 or 2.1 are not automatically considered to meet STD 1 or 1.1, respectively.

(3) Compliant to be used in combination with SMD, have passed the location indication test

(CE) The entry has been modified by the Secretariat generally to amend typos and errors in the designation of configuration details, previous endorsement by the CEP-MG, but also to update the standard in case of regulatory changes.

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