



When replying, please quote:

EC 9/8.3/116 — 0564

24 July 2015

**Subject: ECAC Common Evaluation Process of security equipment (CEP)
Explosive Trace Detection (ETD) equipment – Simulator Re-Test
results (2015-ETD-SRT-003)**

Dear Mr Barrière,

I refer to the ECAC Common Evaluation Process of security equipment (CEP) applied to Explosive Trace Detection (ETD) equipment and to your submission of equipment for testing within this framework.

In accordance with the ECAC Common Testing Methodology (CTM) for ETD equipment, STAC (France) completed the test of the following piece of equipment on 14 May 2015. The test was a Simulator Re-Test of new software configurations using data obtained in an earlier Full Test of the equipment, completed on 7 November 2014 at Fraunhofer ICT (Germany):

Model:	ITEMISER 4DX
System Hardware:	P0007018-015-CEP
Auxiliary Hardware:	M0002057 (Swab) M0001240 (Hand Wand)
Detection Algorithm 1:	C10.06.11-CEP
Detection Algorithm 2:	C10.06.12-CEP
Detection Algorithm 3:	C10.06.13-CEP
CONOPS Version:	MA100026-01 / MA100026-02

The results of the test were considered by the ECAC CEP Management Group, which endorsed that this piece of ETD equipment **meets** the standard, as defined in the ECAC Doc 30, Part II (13th edition/May 2010), for the passengers field, but did not meet the standard for the cargo field.

This evaluation is valid only for the ETD equipment in the configurations described above, unless otherwise explicitly indicated.

Mr Thierry Barrière
Morpho Detection International Inc
11 boulevard Gallieni
92130 Issy-les-Moulineaux

This performance standard is identical to the performance standard in the EU aviation security legislation currently in force. I understand that the Test Centre provided you with relevant technical information on the test proceedings during a debriefing meeting after the test completion.

As per the CEP Administrative Arrangements, the reports of the test results have been communicated, with the appropriate confidentiality protection, to all ECAC Member States.

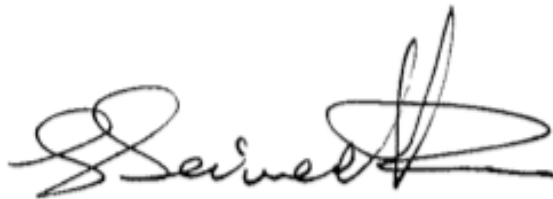
The latest Q2 2015 test results of ETD equipment found to meet a standard, will soon be published on the ECAC website. Furthermore, copies of the equipment lists with the CEP test results which feature on the ECAC website are regularly provided to ICAO, which in turn updates the lists of configurations on the AVSECPaedia secured section of its own website, for the benefit of the wider international community.

I would like to confirm that, should you wish to submit a further version of this ETD equipment for another test in the future, ECAC would be ready to consider it for inclusion in its next test campaign for ETD equipment.

Mr José María Peral Pecharromán (jmperal@ecac-ceac.org) and Mr Simon Kedgley (skedgley@ecac-ceac.org) are of course available to provide you with any further information.

I look forward to the continued participation of your company in the ECAC Common Evaluation Process of security equipment.

Yours sincerely,

A handwritten signature in black ink, appearing to read 'Salvatore Sciacchitano', with a stylized, flowing script.

Salvatore Sciacchitano
Executive Secretary of ECAC