SUPPLY OF FORENSIC AND DOCUMENTS EXAMINATION EQUIPMENT

Identification number: ICMPD/20.010/SUP/SMMIG/FOR/GH

CLARIFICATION N° 1
Updated on 24 April 2020

The following questions of general interest to all prospective tenderers have been raised in the course of the tender procedure.

**Question 1:**

**LOT 3: VIDEO SPECTRAL COMPARATOR**

You have stated that the Video Spectral Comparator (VSC) should have the feature of **Fully automated checks of:**

- MRZ (Machine Readable Zone)
- Document expiry date (and validity)
- UV (ultraviolet) optical dullness response (ICAO requirement)
- ....

Our VSC can fulfill these functionalities manually, we can offer also a standalone device on top of the VSC to do it automatically via our SDK. Please confirm this solution.

Indeed, 'VSCs not intended for fully automated checks of travel documents, but for advanced verification of different security elements in different light, zoom etc. conditions in any security paper (*), not passports only. Described features are functionality of passport readers with SDK and this is not advanced verification. That can be offered separately.’’

(*)*’’The device is intended for advanced authenticity verification of passports, ID cards, travel documents, passport stamps, banknotes, driving licenses, vehicle registration certificates and other vehicle related documents, signatures and handwritten records, paintings, revenue stamps and other security documents.’’

**Answer 1:**

The VSC should be fully automated
**Question 2:**

**LOT 4: MAGNIFIERS**

**ITEM 1: MAGNIFIERS**

Would you clarify and detail the security features you want to check and detail those into the specifications. Technically these checks can be done in different approaches (for example we can check OVD with 2 LED instead of 4 as you have mentioned).

Regarding the RFID check – it seems to us that this is a non-relevant feature, indeed an integrated RFID transponder allows verifying of the transponders that are integrated in passports or ID cards and distinguish type A or B. That’s all what can be done with this control. No signature or certificate checks, does current chip belongs to this passport or not, no proceeding of AA, CA, PA. A control agent can’t perform authenticity checks without a PC, special software and related certificates.

One product in the market offer this as an optional feature and not as a mandatory one. We can offer more advanced magnifiers with more advanced features and capabilities that the ones you have specified. By removing this optional feature (E-passport verification with RFID quick check), we can propose you more developed models that exceed the end user expectations.

**Answer 2:**

- Minimum 4 LEDs for incident light with extra strong boost (torch light mode),
- minimum 4 UV-LEDs for extra strong UV light with 365 nm, also as a replacement for an UV-torch and with magnification to detect UV nano features,
- and E-passport verification with RFID quick check.

**Question 3:**

**LOT 4: MAGNIFIERS**

**ITEM 2: FORENSIC MAGNIFIER**

The indicated light of 470 nm is intended for checking IR-fluorescent inks (Inks containing fluorescent pigments which glow when exposed to blue-green light of 400-530 nm). Our device is equipped with 530 nm light which is relevant for the same ink/security elements checks.

Would it be acceptable?

**Answer 3:**

We are open to 470 nm light and above, as long as the device meets all the requested specifications.