Public Services Agency
42, A. Puskin street
Chisinau mun.
Republic of Moldova

Quality Demonstration for Lot 2

The attached Reference Letters provide the confirmation regarding the quality of the delivery of similar goods issued by:

- The Ministry of Interior of the Republic of Cyprus

- The Republic of Macedonia, Minister of the Department of Informatics and Telecommunications

Yours sincerely,

Signed: electronic signature
Name: Corneliu Doni
Position within the candidate: Representative
Company's name: Veridos Europe Consortium

TO WHOM IT MAY CONCERN

July 7, 2023

Dear Sir / Madam

We, the Civil Registry and Migration Department, Ministry of Interior of the Republic of Cyprus, hereby certify that our contractual partner Bundesdruckerei GmbH / Veridos GmbH has been providing us since 2009 with the following contracted items and services at excellent level and to our fullest satisfaction:

Contract Number	Contract Start Date	Finishing Date	Contracted Items	Quantities(pieces)	Status
2/2019/ΤΑΠΜ/Δ	2019	ongoing	Refurbishment and Maintenance of the Civil Registry and Migration Department Electronic Passports (ePPs), ElectronicIdentity Cards (eIDs) and Electronic Residence Permits (eRPs) Issuing System (including replacement / upgrading of personalization system (laser engraving perso. machines and personalization SW amongst others), the Maintenance of the Single Point of Contact (SPOC) System and the Supply of Electronic Passports, Electronic Identity Cards and Electronic Residence Permit Cards. All these blank documents are manufactured by Veridos	120.000 eID cards 55.000 eRP cards 300.000 ePassports 400.000 eID cards 295.000 eRP cards	In progress In progress Completed Completed Completed

			Matsoukis S.A. in Athens, Greece.		
ТАМП 1/2012	2013	2019	Supply, installation and commissioning of a turnkey solution for Electronic Residence Permit Cards and Electronic Identity Cards	600.000 eID cards 271.000 eRP cards	Completed
ТАМП 1/2014/Δ	2013	2019	Supply, installation and commissioning of a turnkey solution for the Single Point Of Contact (SPOC) system		Completed
ТАМП/01.08	2009	2019	Supply, installation and maintenance of a turnkey solution for an e-passport system and the design and delivery of e-passport booklets	500.000 ePassports	Completed

The document deliveries have been ongoing since the Contract starting dates given above. The system components are in maintenance since they have been put into operation in the framework of the above Contracts. The personalization system for the delivered ID-1 and ID-3 documents has been in exclusive use by the Civil Registry and Migration Department within the last twelve years.

We have selected Veridos GmbH, because of its vast experience in high-security printing and e-document manufacturing. We certify that the company guarantees full confidentiality in every respect in the execution of its tasks and has exercised complete control over all printed material produced and confirm that the Contract is carried out entirely to our satisfaction. We recommend Veridos GmbH to other potential customers and appraise them for their very good and detailed planning, project management, product quality and their excellent workmanship in the delivered items with the following scopes and features :

Number of installed security documents personalization devices with laser engraving:
- for eID and eRP cards: 3 laser engraving machines
- for ePP: 2 printers, 2 laminators

Maximum daily printing capacity:
- machine capacity for eID and eRP personalization: 90 cards/per hour
- machine capacity for ePP: up to 120 passports per hour

Installation date and years of the system proper operation:

- Personalization machines for ePP: installation in 2009, 10 years of proper operation,
- Personalization machines for eID and eRP cards. Installation in 2012, 7 years of proper operation
- Replacement / upgrading of personalization system (laser engraving perso. machines, ePP printers and laminators and personalization SW amongst others in 2020)

Scope:

- Supply, installation, configuration, maintenance and operational support of an Enrolment and Personalization System and a Single Point of Contact (SPOC) system
- Supply of electronic Passports, electronic 1D cards and electronic Residence Permit cards inaccordance with the latest EU acquis, ICAO and ISO standards

Technical Features of Passport Document:

- 32 pages booklet
- Electronics: contactless chip conforms with ICAO specification in the front cover

Technical Features of 1D Document:

- Document Features: Card body / Data page material: Polycarbonate

(Andreas Constantinou)
for the Director

TO WHOM IT MAY CONCERN

We hereby certify that our contracted partner Giesecke & Devrient GmbH (now Veridos GmbH) has been providing us since 2005 with the following contracted items and services to the fullest of our satisfaction.
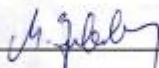
Contract number	Dates of signature	Contracted numbers	Quantities
Contract Agreement made on 22. December 2005	2006 - 2014	ePassports (Ordinary, Diplomatic and Service)	2.05 mio pcs. blank long-lite e-Passports.
		ID Cards	2.1 mio pes. ID Cards in ID-1 format
		Driving Licenses	0.75 mio pes. Driver's License cards ID-1 format
		Resident Permit Cards	30k pcs. Resident Permit Cards ID-1 format
Contract Agreement made on 05. December 2019

Contract number 181-99076/1 | 2015 - 2023 | ePassports (Ordinary, Diplomatic and Service) | 1 mio+ pcs. blank long-life e-Passports. |
		ID Cards	1 mio pcs. ID Cards in ID-1 format
		Driving Licenses	470k pcs. Driver's License cards ID-1 format
		Resident Permit Cards	25k pcs. Resident Permit Cards ID-1 format

We recommend Giesecke & Devrient GmbH (now Veridos GmbH) to other potential customers and appraise them for their detailed planning, project management, product quality and their excellent workmanship in the delivered items with the following scopes and features:

- Data page material:
  Polycarbonate Data Page
- Security features:
o Micro lettering, security background printing, star anti copy screen, rainbow printing, OVIO feature, UV printing,
- Contactless Chip hardware: 72k NXP Chip with G&D Starcos 3.01 PE Operating Sys-tern, compatible with ICAO specifications Doc. 9303, part 1, BAC functionality
- Upgrade to 80k chip version with Starcos 3.3 PE with EAC functionality in 2010
- Card body: PC (polycarbonate)
- Security features:
o Guilloche design, rainbow printing, Micro printing, OVIO feature, UV printing, Inks with infrared security elements
o Chip hardware: N/A

- Developing and implementing 2 combined laser personalization systems, both for passport and card personalization
- Developing and installing of Central Database
- Delivering, customizing, and installing all soft- and hardware.
- Planning and implementing overall security architecture including electronic signature functiori and public key infrastructure (PKI) with asymmetric & symmetric authentication
- Enrolment process: Live data acquisition of applicants all over the country with stationary and mobile data acquisition systems.
- Enrolment software: IMAGO
- Enrolment system structure and number of stations: 145 stationary enrolment and issuance stations, 15 mobile stations
- Enrolment system components: CrossMatch Optical Fingerprint Sensor, Canon A520 Digital Camera, Interlink Electronics ePad ink Digital Signature Pad, SCR331 Passport Chip Reader, Omnikey CardMan 4040 PCMCIA Chip Card Reader
- Personalization system structure: 1 central personalization system in Skopje
- Optical personalization technology: Laser engraving on Passport and on card bodies (ID-DL Cards)
- Personalization Data processing system: Central Database gathering data from decentral enrolment & issuance stations as well as from customers' legacy database. Production orders are also generated there and sent to personalization system.
- Personalization software: G&D IPS
- Personalization 3 Quality inspection Systems
- Personalization equipment: 2 Ruhlamat LP3000 (Full in line); 1 Ruhlamat MS150-2 (Full in line)
- Personalization maximum production capacity: 1.500 PPs and 2.500 cards per day

Signature_____

Mr. Marjan Zdravkovski (Assistant Minister of the Department of Informatics and Telecommunications)
Email: Marjan_Zdravkovski@moi.gov.mk
Phone: +389 72232203