

Annex no. 13
to the Order of the Minister of Finance
no. 115 as of 15.09.2021

To **Public Services Agency (PSA), IDNO: 1002600024700, 42 Aleksandr Puşkin Street, Chişinău municipality, Republic of Moldova**

Ref. Blanks of identity documents of the national passport system, driving licenses and registration certificates for the period 2024 – 2029 through the open tender procurement procedure

STATEMENT

concerning the specific facilities, machinery and equipment necessary for the proper fulfillment of the Contract

No.	Name of the main machinery, equipment, means of transport, production bases (workshops, warehouses, accommodation) and laboratories proposed by the tenderer as necessary for the provision of services, results based on the technologies to be adopted	Unit of measurement (pieces and sets)	Assured from subventions	Provided by third parties or other sources
0	1	2	3	4
1.	For ID-1 polycarbonate cards Production site equipped with	1 basic set + supplementary backup equipment Main equipment listed below	YES	Manufacturers as on the list below.

No.	Type of equipment	TYPE Designation	Manufacturer	Manufacturing Date
1.1	Exposing line for silkscreen printing	STM-XS-S-HR	SIGNTRONIC	2015
1.2.	Platemaker for offset printing - CTP		Screen Europe	2011

1.3.	Offset printing machine 6-colours. Speedmaster XL 75-6 HEIDELBERG/	XL 75-6	HEIDELBERG	2022
1.4.	Silk screen printing machine SPS TURBOSTAR M1	VX TS AS 1	1 M1 Technoscreen	2013
1.5.	Laminating press	LP 5570	Muehlbauer	2016
1.6.	Die cutting machine	CP 2021/M	Muehlbauer	2015
1.7.	Card inspection machine	CI 36050	Muehlbauer	2016
1.8.	Hologram hot stamping	DC-8614-H4	Dimuken	2012
9.	Laser engraving and personalization	SCP4000	Muehlbauer	2016
10.	Milling and chip embedding	MS 330-2	Ruhlamat	2011

2.	E-PASSPORT PRODUCTION		
2.1	Machines for passport paper production:		
2.1.1	Watermark mould cover pre-press.		
2.1.2	Mould made (cylinder watermark) paper machines – 2 independent lines	MP2 MP3	
2.1.3	Self-sorting cross-cutters for cutting paper from a reel into sheets		BIELOMATI K
2.2	Machines for printing inside pages and endpaper:		
2.2.1	Offset printing machines (dry/wet offset printing) 3 independent lines	Super Simultan	KBA Giori
2.2.2	Offset printing machines (wet offset printing) – 2 independent lines	Roland 700 Evolution Elite, Roland 306	Manroland Sheetfed GmbH
2.2.3	Intaglio printing machines, 3 independent lines	Super-Orlof- Intaglio	KBA Giori)



2.2.4	Silk screen printing machines – 2 independent machines	VITESSA XP 1, Notascreen	SPS TechnoScreen GmbH KBA-NotaSys
2.2.5	Machines used for templates and sample re-prints intaglio –	(offset) Roland Masterproof (intaglio) Ormag	Manroland Sheetfed GmbH KBA Giori
2,3	Data pages - lamination (printing and hologram application -as per points 1.1 through 1.4. and 1.8 in table above)		
2.3.1	Laminating press	CHK 100/200	BUERKLE
2.3.2	Production lines for PC data page	SM1, SM2, OPM-AS3	DL SERVICE OPTOSOFT
2.3.3	Die cutting machine	OPM-CRP2	OPTOSOFT
2.4	Booklet binding and numbering machines:		
2.4.1	Line 1 Kugler-Wamako passport binding line, including: PassPort 1 - collating the pages, attaching the enforcement stripe strengthening the binding and the stitch, lock stitching of sets of complete pages (data page, inside pages and endpaper) PassPort 2 - sticking inlay to covering material and rest of pages PassPort 3 – gold-blocking on cover, breaking the set, punching the final format of the passport booklet PM 4-50 (Atlantic Zeiser GmbH) – numbering & chip encoding/control unit		Kugler- Womako GmbH Atlantic Zeiser GmbH
2.4.2	Line 2 Muehlbauer passport binding line including PCS 6000 - collating the pages, attaching the enforcement stripe strengthening the binding and the stitch, lock stitching PLS 6000 - sticking inlet with chip and / or covering material PEFS 6000 - gold-blocking on cover, breaking the set, punching the final ID3 size of the passport booklet ID 6000 Persys – numbering & chip encoding/control unit		Muehlbauer GmbH & Co. KG



2.4.3	Line 3 Unomatic- binding line for booklet type documents (regularly used for production of non-passport booklets) which can be used as a back-up line for passport production in emergency cases		UNO Seisakusho Co., Ltd.)
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Production Processes:

ID-1 size Polycarbonate card production

PWPW holds all necessary authorizations in the area of designing, production, personalization and distribution of identification documents, INTERGRAF GOVERNMENTAL / CETRAL BANK LEVEL included.

All production processes are performed in our own production plants located in Warsaw.

Our products meet the standards and norms set forth in international regulations:

ICAO Doc 9303;

ISO/IEC 7810;

ISO/IEC 10373;

ISO/IEC 14443;

ISO/IEC 7816;

ISO/IEC 18745;

ISO/IEC 18013;

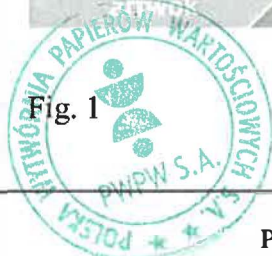
ISO/IEC 24789.

As well as other standards specific for particular types of ID documents and their interaction with external systems.

The general flow of production processes for ID-1 Size cards presents Fig. 1



Fig. 1



PWPW S.A. maintains the highest standards of quality control and security. PWPW S.A. continually invests in modern infrastructure and take care of our employees. This is confirmed by numerous certificates. In December 1999, the company obtained the ISO 9001 quality certificate and from that time on it is renewed on the regular basis.

Apart from ISO 9001 and ISO 14001 standards, all the production processes depicted above are covered by Integraf 14289 standard. There are two locations certified with Integraf 14289 that can process card production. Every key production stage has its counterpart line or equipment or other solution to secure business continuity. The efficiency of our production plants highly exceeds the qty. of documents offered within this tender, which additionally secures smooth processing of ID-1 size documents production. Moreover, our organization is prepared to work on 3 shifts so as to managed production in a way adequate to no. of orders, their priority and expectations of the customer.

It has to be emphasized that particular processes, where applicable, are also certified with the ISO 27001 standard (Information Security Management). Quality control measures are described in **ID-1 cards specification** included in tender documentation.

Deputy Sales Director
Signed: 
Paweł Kopycki

Name: **Paweł Kopycki**
Position within the company: **Deputy Sales Director**
Company's name: **Polska Wytwórnia Papierów Wartościowych S.A.**

