

Technical specifications

[This table shall be filled in by the tenderer in columns 2, 3, 4, 6, 7, and by the contracting authority - in columns 1, 5]

Procurement procedure number: The information can be found in SIA RSAP.

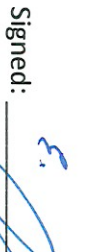
Purpose of the purchase: Specialized embossing equipment for personalization of registration plates

Name of goods/ services	Name of the model of goods/ services	Country of origin	Manufacturer	Full technical specification required by the contracting authority	Full technical specification proposed by the tenderer	Reference standards
1	2	3	4	5	6	7
Specialized embossing equipment for personalization of registration plates	Embossing Press NFC Secure Plus with Proplate management system	Poland	Utal Sp. z o. o.	According to the Annex to the Procurement notice	<ul style="list-style-type: none"> • Type: hydraulic; • Dimensions (Width/Height/Depth): 600 mm/1900 mm/850 mm; • Weight : 490 kg; • Power supply voltage: 230V, 50Hz; • Dimensions of stamping table surface (Width / Depth): 550,5 mm x 280 mm (compatible with the registration plates formats up to 520 mm (± 1 mm) x 204 mm (± 1 mm)); • Embossing time: 2,2 sec; • Embossing force: 35 tones; • Hydraulic system pressure: manually adjustable; • Scanner barcode 1D/2D 	<ul style="list-style-type: none"> • Order of the Ministry of Economy, of October 21, 2008 (Journal of Laws No 199, item 1360), General Requirements for the machines; • Law of August 30, 2002 (Journal of Laws No 166, item 1360), about the estimation system of conformity; • EC Machinery Directive 2006/42/EC • Directive 2006/95/EC relating to electrical equipment designed for use within certain voltage limits.

				<p><i>(format barcode 128)</i> for the identification of the registration plates;</p> <ul style="list-style-type: none"> • Interfaces: LAN/Ethernet; • Indicator light showing the operations status of the equipment; • Emergency stop button; • Digital control panel (touchscreen) for viewing and directing the customization process. • clapper dies with NFC chips. • ergonomic clapper dies rack. <p>Functional technical requirements for specialized embossing equipment:</p> <ul style="list-style-type: none"> • NFC control of embossing process with modern web application Proplate for handling orders and reporting the production of license plates • Automated system for checking the type of registration plate in accordance with the order data, with the data displayed on the screen; • Automated system for checking the conformity of registration plate symbols entered in the production cycle; • User authorization system (username/password, smart card etc.); • Closed production cycle registration plate personalization and registration system (integrated software - Proplate); • Sticker (label) printing system; • The accounting and reporting System of the personalization process. 	<ul style="list-style-type: none"> • PN-EN ISO 12100:2012- Safety of Machinery – Basic Concepts, General Principles for Design-Risk Risk Assessment and Risk Reduction • PN-EN ISO 13857:2010 - Safety Of Machinery - Safety Distances To Prevent Hazard Zones Being Reached By Upper And Lower Limbs; • PN-EN 349+A1:2010 - Safety of machinery - Minimum gaps to avoid crushing of parts of the human body; • PN-EN 60204-1:2010 Safety of machinery – Electrical equipment of machines Part 1: General Requirements.
--	--	--	--	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

TOTAL				<p>Equipping :</p> <ul style="list-style-type: none"> • 3 sets clapperdies with letters for each type of the registration plate as required SM 122:2014; • 3 sets clapperdies with numbers for each type of the registration plate as required SM 122:2014; • 2 sets clapperdies for inspection area (zone ecuson) for each type of the registration plate as required SM 122:2014; • 1 set clapperdies for indicating the validity date: month „01-12”; year „2023-2050”; • Stamping frame for each type of the registration plate as required SM 122:2014, for fixed and precise positioning of the combination of clapperdies at the embossing step; • Clapperdies rack. 	
--------------	--	--	--	------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--

Date: 31.03.2023

Signed:  **UTAL SP. Z O.O.**
 Paszarn-Giuzszczyn, ul. Katarzynska 8
 62-006 Kobylnica (E)

Tenderer: ~~Utal Sp. z o.o NIP 1422257288~~ **KATARZYŃSKA 9, 62-006 Kobylnica, Poland**

Name, Surname: Ella Lwowska - Saif As: Team Leader