

(place and date)

(company seal)

**APPENDIX 1 TO REQUEST FOR QUOTATION
BIDDING FORM**

The bid is in response to the request for quotation for the **purchase, installation and commissioning of hot forming line using the patented TemperBox® technology for the GEDIA Poland** within the framework of the project entitled "Purchase, installation and commissioning of an innovative and robotic hot forming line using the patented TemperBox® technology operating under Industry 4.0 conditions." for which GEDIA Poland Sp. z o. o. is applying for funding as part of the investment supporting robotization and digitization in enterprises A2.1.1 from the National Plan for Reconstruction and Increasing Resilience (KPO).

1. Bidder details:

Name		
Registered address		
NIP (or equivalent number in the Bidder's country of residence)		
Contact person	Full name:	
	Phone:	
	E-mail:	
Mailing address (if different from registered office address)		

2. Price bid:

#	Item of delivery	Net value	Gross value	Currency
1.	Purchase, installation and commissioning of hot forming line using the patented TemperBox® technology			
TOTAL:				

3. Warranty period of the subject of the contract is: [months].

4. The implementation period is: [months].

5. I declare that I have familiarized myself with the contents of the request for quotation and the attachments and I recognize myself bound by the requirements and rules of procedure specified therein. I raise no objections to it and accept in full the conditions contained therein. I confirm that I have obtained all necessary information for the preparation of the bid.

6. I declare that the subject of the bid has the following parameters:



TECHNICAL SPECIFICATIONS				
Item	Parameter	Parameter value for the offered product	Meets (Yes/No)	Explanation of the offered equivalent solution ¹
1	General requirements			
1	A hot forming line with blank supply incl. marking units, with a flexible furnace system incl. the possibility of tailored tempering (one sheet with different hardness ranges) and corresponding automation and the interconnection is required.			
2	A flexible furnace system with the option of tailored temperature regulation is required. This furnace system is to be integrated into a complete hot forming line and connected with the blank preparation system, the press, the automation and the control system.			
3	A hydraulic press with a highly efficient drive system is required for the production of press-hardened components. The press is loaded and unloaded with a linear feeder system. The forming tools are provided by GEDIA.			
4	Drag chains, cables and hoses: Due to the high accelerations and speeds, the drag chains and cables must be designed to be pluggable so that replacement can be carried out without wiring work.			
5	The production line is to be realized by a general contractor with overall responsibility..			
6	By accepting the order the contractor agrees to abide by the following provisions and requirements: - EC Machinery Directive including amendments - EC Low Voltage Directive including amendments - EC Directive on electromagnetic compatibility including amendments - All harmonised European standards that apply to the machine or technical work equipment, particularly the existing A, B and C basic safety standards, groups and product standards			

¹ To be filled in if an equivalent solution is proposed.

	<p>This obligation includes that:</p> <ul style="list-style-type: none"> - the CE marking is applied to a machine which is complete and ready for use, in accordance with Annex I of the Machinery Directive. - the EC declaration of conformity in Polish in accordance with Annex II of the Machinery Directive is issued and supplied with a machine that has the CE marking. - a type plate is affixed to a machine in accordance with Annex I of the Machinery Directive - operating instructions are provided in Polish in accordance with Annex I of the Machinery Directive and ISO 12100 - technical documentation is provided in accordance with Annex VII of the Machinery Directive. The following elements of technical documentation are supplied with the machine: <ul style="list-style-type: none"> o Risk assessment o Protocol of safety and acceptance test - These obligations are integral to the purchase agreement. If these requirements are not met, the order is considered to not have been carried out according to the agreement. We reserve the right to make claims for damages resulting as a consequence. <p>For each standard, requirement and directive described in this section, it is always the most recent valid version – based on the date of the order being placed and accepted – that will apply.</p>			
7	<p>The operating data recording process (ODR process) includes the following functions:</p> <ul style="list-style-type: none"> - Every part which is successfully processed and output from the machine as a finished product is counted as an OK part. - Every part which is not successfully processed is counted as an NOK part. - If an OK/NOK evaluation is not possible because of a lack of detection, this part is recorded as an OK part and then manually removed from the relevant order. - The parts are only counted while in automatic or manual mode as long as this is performed for the purposes of production. 			
8	<p>The supplier of this machine agrees to assume responsibility for the overall conformity for the production line and to accept the purchase requirements for the technical work equipment or machines for the entire production line as listed in this document.</p>			

	<p>The line as a whole consists of the following parts:</p> <p>a. Blank preparation / destacker</p> <p>b. Blank marking /identification</p> <p>c. Transfer of blanks to the furnace system</p> <p>d. Furnace system / tailored tempering solution</p> <p>e. Transfer of blanks from the furnace system into a press</p> <p>f. Press incl. tool change with moving bolster</p> <p>g. Transfer of blanks from a press into a manual packing area</p> <p>h. Higher-level component and program management</p> <p>i. Process and quality monitoring, thermal imaging</p>			
II	Technical data			
1	<p>HF production line incl. tailored tempering</p> <p>Production site: Nowa Sól Poland</p> <p>Production time: Days/hours 7/24</p> <p>Production interruptions: 2 x 1 week/ year</p> <p>Setup operations per day: ≥ 2</p> <p>Temperature difference: 5 – 7 K</p> <p>Max. cooling water pressure: 4 bar</p> <p>Plant compressed air network: 6 bar</p> <p>Compressed air Contaminants and purity classes 4:4:3 ISO 8573-1:2010</p> <p>Material parameters: Material: steel 22MnB5 Min. material thickness: 0,5mm Max. material thickness: 4 mm</p>			
2	<p>A flexible furnace system</p> <p>Clear width: 2300 mm</p> <p>Usable width according to CQI9: 2100 mm</p> <p>Usable depth (batch) according to CQI9: 1600 mm</p> <p>Number of blanks per batch: normal cases 4</p> <p>Number of blanks per batch: exceptional cases 6</p> <p>Heating system: electrical</p> <p>Protective gas atmosphere: no</p> <p>Dew point control up to: -15°C</p>			
3	<p>The Destacker</p> <p>Destacker</p>			

<p>Number of moving trolleys: 4</p> <p>Useful surface per destacker unit: 2300 x 1400 mm</p> <p>Max. Load capacity per trolley: 5 to</p> <p>Number of spreading magnets per moving trolleys: 4</p> <p>Max. height of blank stack: 500 +10 mm</p> <p>Blank marking</p> <p>Max. number of blank stacks per trolley: 4</p> <p>Number of marking units: 2 x 4</p> <p>Marking position from blank edge min.: 400 mm</p> <p>Number of digits: 10</p> <p>Lettering height: 4 mm</p> <p>Numbers of measuring devices 8</p> <p>Accuracy 0,1 mm</p> <p>Centering station</p> <p>Number of vacuum circuits per unstacking unit 2 circuits</p> <p>Load capacity min.: 40 kg</p> <p>Changing the gripper: manually</p> <p>Accuracy +/- 1,0 mm</p> <p>Blank-handling from the furnace to the press</p> <p>Accuracy +/- 1,0 mm</p> <p>Load capacity min: 2 x 60 kg</p> <p>Number of gripper circuits per feeder 2 circuits</p> <p>Changing of grippers manually</p> <p>Blank-handling from the press to the exit conveyor</p> <p>Accuracy 1,0 mm</p> <p>Load capacity min: 2 x 60 kg</p> <p>Number of programmable pneumatic outputs for grippers per feeder: 4</p> <p>Number of individually programmable sensor inputs for transport control of the parts per feeder: 4</p> <p>Tooling change: manually</p> <p>Exit conveyer</p> <p>Usable width: 2200 mm</p> <p>Unloading height for manual packing of finished parts: 850 mm</p> <p>Maximum component temperature: 200°C</p>			
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4	Thermography / position detection – loading side of the press Temperature range: 700°C – 950°C Temperature resolution: 1°C Positioning accuracy: 1 mm			
5	Press Drive: hydraulic Pressing force: 12000 kN Stroke: 1400 mm Distance between moving bolster and slide (BDC) 1000 mm Distance between moving bolster and slide (TDC) 2400 mm Tool mounting surface of press table (LxB): In material flow direction 3000 x 2200 mm Tool mounting surface of slide (LxB): In material flow direction 3000 x 2200 mm Max. weight of tool upper part: 15000 kg Total tool weight: 30000 kg Number of moving bolster: 2 units Moving bolster design: T-Track Cutting impact damper: no Preparation for scrap disposal: no Quenching time in BDC with max. press force: 60 s Slide speed, closing speed ≥ 800 mm/ s Slide speed, pressing speed 0 – 6000 kN ≥ 200 mm/ s Slide speed, reverse speed ≥ 600 mm/ s Reverse speed adjustable from 1 – 80 mm from BDC 50-150 mm/ s Semi-automatic tool clamping system at the slide 12 units in total; 6 per side Number of T-slots on the slide: 10 Number of T-slots on the moving bolster 10 Quantity of centering holes 8 Number of tool protection channels: 32 Type of interface connector Harting HAN 24 Total number of interface connectors: 8 Number of press cams: 16 Type of interface connector: Harting HAN 24			

7. I declare that:

- the price presented includes all costs necessary for the execution of the contract,
- the bidding period is 60 days from the date of submission of the bid,
- in the event that we are awarded the contract, I undertake to conclude a contract at the place and date indicated by the Ordering Party.

8. I acknowledge that in the event of misrepresentation, the bid will be rejected.
9. The attachments to this bid are:
- a statement confirming compliance with the conditions for participation in the bidding procedure,
 - a power of attorney to sign the bid (if it does not appear from the registration documents),
 - technical specifications confirming compliance with the parameters contained in item 3 of the request for quotation (optional).

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(legible signature of person authorized or empowered to represent the Bidder)

**STATEMENT CONFIRMING COMPLIANCE WITH THE CONDITIONS OF PARTICIPATION
IN THE BIDDING PROCEDURE**

In connection with participation in the bidding procedure related to the project entitled " Purchase, installation and commissioning of a 1600 transfer press operating under Industry 4.0 conditions." and being aware of the criminal liability for making false statements in order to obtain a contract, resulting from Article 233 § 1 of the Criminal Code of June 6, 1997 (Journal of Laws of 1997 No. 88 item 553 – consolidated text as amended), I, the undersigned, declare that (Bidder's name):

1. is authorized to carry out a certain activity or activity, i.e.:

- is actively engaged in business (for domestic suppliers – active entry in CEIDG or KRS) and has the authority to carry out the activity of selling the subject of the request for quotation, and
- no liquidation has been opened against the entity, no bankruptcy has been declared, and there are no prerequisites that could lead to bankruptcy or liquidation,

2. has the necessary knowledge and experience to properly execute the contract, i.e. has documented experience, i.e. at least 3 completed contracts in the last 3 years for the delivery of presses for manufacturing plants²,

Manner of completing the table: list what was the subject of the contract completed by the Bidder, when the contract was completed (year) and in what industry.

#	Subject of the completed contract	Year of contract execution	Industry
1.			
2.			
3.			

3. is in an economic and financial position to ensure the proper implementation of the full scope of the subject of the contract, including its timely execution,

4. has the adequate technical potential for the proper execution of the contract,

5. has at its disposal appropriate human resources enabling proper execution of the contract, in particular, the entity, persons employed by it and persons acting on its behalf have authorizations, permits and licenses, including all authorizations, permits and licenses required by separate regulations, which are necessary for proper execution of the contract.

6. complies with the information obligations provided for in Article 13 or Article 14 GDPR with respect to individuals from whom it has obtained personal data directly or indirectly for the purpose of applying for a public contract in this procedure,

7. has no personal or capital relationship with the Ordering Party. A capital or personal relationship is understood as a mutual relationship between the Ordering Party or persons authorized to enter into commitments on behalf of the Ordering Party, or persons performing activities on behalf of the Ordering Party related to the preparation and execution of the procedure of the Supplier and the Supplier, consisting in particular of:

- participating in a company as a partner in a (civil) partnership,
- holding at least 10% of shares, unless a lower threshold is required by law,
- serving as a member of the supervisory or management body, proxy, attorney,
- being married, in a relationship of consanguinity or affinity in the direct line, consanguinity or affinity in the collateral line to the second degree, or a relationship of adoption, guardianship or custody, or staying in

² The Ordering Party may require additional documents from the Supplier to confirm compliance with this condition.



common household with the supplier, his deputy or members of the management or supervisory bodies of contractors applying for the contract,

- remaining with the supplier in such a legal or factual relationship that there is reasonable doubt as to their impartiality or independence in connection with the contract award procedure;

- 8. all information provided in the above statements is up-to-date and truthful**, and has been presented with full knowledge of the consequences of misleading the Ordering Party in presenting the information. At the same time, I undertake to promptly provide the Ordering Party with updates to the above statements in the event of any changes in this regard.

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(legible signature of person authorized or empowered to represent the Bidder)