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| **TENDER** | | | | | |
| **OBJECT OF PROCUREMENT: Flexographic printing device (Label Press)** | | | | | |
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|  | |  | |  |  |
|  | | *Date* | |  |  |
|  | |  | |  |  |
|  | | *Place* | |  |  |
|  |  |  |  |  |  |
| Title of supplier | | |  | | |
| Supplier's address | | |  | | |
| Person responsible for the tender (name, surname) | | |  | | |
| Phone | | |  | | |
| Fax | | |  | | |
| E-mail | | |  | | |
| Tender validation date (Tender must be valid at least until 2021-12-07) | | |  | | |
|  |  |  |  |  |  |
| By this tender we confirm that we agree with all conditions laid down in: | | |  |  |  |
| 1) announcement of the procurement published at the website www.esinvesticijos.lt; | | |  |  |  |
| 2) terms of competition; | |  |  |  |  |
| 3) appendixes of terms of competition. | |  |  |  |  |
| We propose: | | | | | |
| **No.** | **Title** | **Quantity** | **Unit** | **Price,** | **Price,** |
| **Eur (without VAT)** | **Eur (with VAT)** |
| **1** | **2** | **3** | **4** | **5** | **6** |
| 1. | Flexographic printing device (Label Press) | 1 | Pcs |  |  |
| Sum (total price of a tender): | | | | |  |
|  |  |  |  |  |  |
| **TECHNICAL SPECIFICATION** | | | | | |
|  |  |  |  |  |  |
| Proposed goods are in compliance with the requirements specified in terms of competitions and their characteristics are as follow: | | | | | |
| No. | Required features and configuration | | Offered features and configuration | | |
| **(PLEASE SPECIFY)** | | |
| 1 | 2 | | 3 | | |
| 1 | Max. web width | Not less than 370 mm. |  | | |
| 2 | Max. Printing speed | Not less than 180 m/min. |  | | |
| 3 | Maximum flexo printing width | Not less than 330 mm. |  | | |
| 4 | Maximum die cutting width | Not less than 330 mm. |  | | |
| 5 | Flexo Printing repeat | Not less than from 203,2 mm to 457,2mm. |  | | |
| 6 | Maximum die cutting repeat | Not less than from 203,2 mm to 457,2mm. |  | | |
| 7 | Printing material | Paper; film not less than from 35 mkr; light carton not less than 250gr/m2. |  | | |
| 8 | Print section | 8 print section. |  | | |
| 9 | Tension | Servo driven infeed section including:  Servo driven, precision ground infeed drum;  Pneumatically loaded nip roll;  Automatic web tension control through closed loop;  Web tension setting from main operator panel. |  | | |
| 10 | Unwinder | For rolls up to max 1000 mm (40") diameter, complete of:Roll expanding shaft, with pneumatic lock from operator panel, for cores 76 mm (3")  Roll loading system from the ground, thanks to motorized device and sliding platform for easy and ergonomic roll loading;  Splicing table with pneumatic clamp;  Automatic web tension control with closed loop thanks to servo motor;  Automatic electronic web guiding system, through motorized dancer and web edge detectors;  Automatic stop at roll end, thanks to ultrasonic detector for reading of outer roll diameter.  Web tension setting from main operator panel; Web break detector for automatic press stop. |  | | |
| 11 | Print section | Direct Drive Flexo printing station for plate cylinders;  Ultra light inking pan, Teflon coated;  Gearless rubber roll, specially studied to minimize quantity of ink necessary to start printing;  The SHORTEST web path;  Side registration-manual;  cross registration-manual;  Use of UV and water based inks. |  | | |
| 12 | Ink drying system | UV and optional hot air;  Lamp power, not less than 140W/cm;  Not less than 8 UV lamp. Longer web path for 1 UV varnishing on last printing group. |  | | |
| 13 | Die-cutting section | Full rotary die cutting section;  Side adjustment: 10 mm (± 5 mm);  Longitudinal registration: 25mm (± 12,5 mm);  Gap adjustment system like Kocker and Beck system "Gapmaster" or equivalent;  Quick change system for of magnetic cylinder. |  | | |
| 14 | Matrix rewinde system | Suitable for any kind of label shape;  SERVO motor on matrix rewinding;  Matrix rewinder tension value with saving mode capability; Matrix rewinding shaft moves on rail automatically as the waste roll gets bigger;  Waste outer roll diameter: not less than 760 mm;  Double stripping function: either contact or regular stripping capability;  Interchangeable wind-up rolls, with different sections, according to the stripping typology;  Wind-up rolls with variable angle;  Friction roll for stripping tension control;  Fixed counter roll plasma coated standard. |  | | |
| 15 | Refrigeration system for heat sensitive material | For all 8 printing section chill drums and chiller. |  | | |
| 16 | Corona treatment system | Single side Corona Treatment (2 kW). |  | | |
| 17 | Printing material web cleaner | Contact system, single side web cleaner. |  | | |
| 18 | Slitting system | Pressure cut slitting unit with 3 knives. |  | | |
| 19 | Additional functions and conditions | Rails system throughout the machine from the first section to rewinder. On which can mount and can slide this option: cold foiling station, turn barn, lamination station, Peel and see station. |  | | |
| 20 | Peel & seel unit movable on overhead rail | The system allows the production of Three layers labels (two layers PS plus the liner), starting from one roll of PS material; Plasma coated rollers for the alignment, and rubber coated nip roller for the relaminating of the webs;  Delam/Relam system, sliding on rail;  Upcharge for 2nd color (DELAM - RELAM). |  | | |
| 21 | Cold Foil unit | Sliding on rail system. |  | | |
| 22 | UV laminating unit | Sliding on rail. |  | | |
| 23 | Web turning bar | Sliding on rail. |  | | |
| 24 | Quality control | Quality inspection system to help made print registration and monitor print quality. |  | | |
| 25 | Remote inspection | Video camera for web inspection. |  | | |
| 26 | Anylox roll | 8 psc. |  | | |
| 27 | Printing cylinder: Z136(431,8mm) or equivalent; cliche thickness not less than 1,144mm, mounting tape thickness not less than 0,38mm | 8 psc. |  | | |
| 28 | Magnetic cylinder, Z136 (431,8mm) or equivalent | 1 psc. |  | | |
| 29 | Additional kits: inking system, including lightweight ink pan, fountain roll and doctor blade holder | 5 psc. |  | | |
| 30 | Remote diagnostics | Remote access system for Press service and troubleshooting through Internet connection. |  | | |
| 31 |  | Plates mounting unit. |  | | |
| 32 | Start up and training | Commissioning, installation, start-up in "GTprint" plant and staff training. Travel, lodge and boarding included. |  | | |
| 33 | Delivery | CIP delivery. |  | | |
| 34 | Delivery time | 4 months from since signing the contract. |  | | |
| 35 | All equipment must be new and the model must be introduced to the market not earlier than the year 2017 | Supplier's free-form declaration. |  | | |
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| Following documents are submitted with this tender *(if necessary)*: | | | | | |
|  |  |  |  |  |  |
| No. | Title of the document | | | | Number of pages |
| 1. | Qualification requirements | | | |  |
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| I, the undersigned, hereby certify that all information of our tender is correct and that we do not withhold any information that has been requested to provide with the tender. | | | | | |
|  |  |  |  |  |  |
| I certify that I did not participate in the preparation of terms of competition and am not affiliated with any other company or any other interested party participating in this competition. | | | | | |
|  |  |  |  |  |  |
| I understand that upon the determination of the circumstances described above I will be eliminated of the procurement procedure and my tender will be rejected. | | | | | |
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|  |  |  |  |  |  |
|  | Position of the supplier or person authorized by the supplier |  | signature |  | Name, Surname |