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| **TENDER** | | | | | |
| **OBJECT OF PROCUREMENT: Automatic wood pelleting line with digital technology** | | | | | |
|  |  |  |  |  |  |
|  | |  | |  |  |
|  | | *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 2022-01-31) | | |  | | |
|  |  |  |  |  |  |
| 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. | Automatic wood pelleting line with digital technology | 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 | Pellets diameter | 6 mm |  | | |
| 2 | Pellets length | 15-35 mm |  | | |
| 3 | Pellets bulk density | 200-250 kg/m3 |  | | |
| 4 | Pellet durability | 96% (according Pfost) |  | | |
| 5 | Pellets moisture content | 9 -12% |  | | |
| 6 | Pellets temperature after cooler | < 10 Co above ambient temperature |  | | |
| 7 | Milling | Hammer mill |  | | |
| 8 | Milling capacity | Not less than16 ton/hour |  | | |
| 9 | Milling dosed by | CPM screw feeder |  | | |
| 10 | Screw feeder-Chain-triple 9'' | 2 pieces |  | | |
| 11 | Air separator feeder with magnet | 2 pieces |  | | |
| 12 | Transition piece | 2 pieces |  | | |
| 13 | Hammer mill Int. Magnum 30x54 | 2 pieces |  | | |
| 14 | Motor-315kW-1500rmp-ATEX22/IE3 | 2 pieces |  | | |
| 15 | Air operated flow director | 2 pieces |  | | |
| 16 | Ripening | Ripening mixer |  | | |
| 17 | Water dosing | Water dosing in mixer placed above ripening mixer |  | | |
| 18 | Conditioner 24LT10 | 1 piece |  | | |
| 19 | Special drive for LT conditioner 15kW/1500rpm | 1 piece |  | | |
| 20 | Remote controlled water dosing system 100-700l/h | 1 piece |  | | |
| 21 | Ripening mixer type N12000 | 1 piece |  | | |
| 22 | Flexible connection from mixer to feeder | 3 pieces |  | | |
| 23 | Moisture measurement type A - 1 sensor ATEX | 1 piece |  | | |
| 24 | Measure screw with sample point | 1 piece |  | | |
| 25 | Pelleting capacity | 16 ton/hour (at discharge pellet mill) |  | | |
| 26 | Dosed by | CPM ripening mixer |  | | |
| 27 | CPM feeder conditioner | With water dosing system |  | | |
| 28 | Feeder 12 and LL conditioner + magnet | 3 pieces |  | | |
| 29 | Motor-7,5kW-1000rpm-ATEX22/IE3 | 3 pieces |  | | |
| 30 | Manual water dosing system 30-150l/h - ATEX22 | 3 pieces |  | | |
| 31 | Conditioner rotation sensor | 3 pieces |  | | |
| 32 | Pneumatic operated die and Roller hoist | 3 pieces |  | | |
| 33 | Pellet mil CPM 7932-5 | 3 pieces |  | | |
| 34 | Motor-355kW-1500rpm-ATEX22/IE3 | 3 pieces |  | | |
| 35 | Wood breaker bars | 3 pieces |  | | |
| 36 | Pneumatic cylinder for QDFC | 3 pieces |  | | |
| 37 | Oil lubricated rollers 32-5 | 3 pieces |  | | |
| 38 | Roll temperature measurement with display | 3 pieces |  | | |
| 39 | Standart toolset | 1 piece |  | | |
| 40 | Die type 32-5-6mm | 3 pieces |  | | |
| 41 | Sample gate | 3 pieces |  | | |
| 42 | Sifting capacity | 16 ton/hour |  | | |
| 43 | Number of fractions | 2 |  | | |
| 44 | Screen sizes | coarse on 10 mm, fines on 2 mm |  | | |
| 45 | Sifter G1014 - single deck | 1 piece |  | | |
| 46 | Cooling capacity | 16 ton/hour based on 6mm pellets, product temperature <10 Co above ambient temperature |  | | |
| 47 | Air regulation system | Cyclone with fan |  | | |
| 48 | Counter flow cooler: model 28 x 38 RS/RP - ATEX22 | 1 piece |  | | |
| 49 | Cyclone 1600HE carbon steel | 2 pieces |  | | |
| 50 | Rotary valve ZSLS315-NK25 | 2 pieces |  | | |
| 51 | Air Fan Direct Drive - GMB28 with 75kW - ATEX22 | 1 piece |  | | |
| 52 | Fire protection valve 800 | 1 piece |  | | |
| 53 | Delivery of equipment | Wood pelleting line must be delivered and installed and personnel must be trained how to use it |  | | |
| 54 | All equipment must be new and not older than 2017 year | Supplier's free-form declaration. |  | | |
|  |  |  |  |  |  |
| 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 |