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| **Questionnaire for biogas plant calculation** | | |
| *1* | *Contact details* | |
| 1.1 | Company name |  |
| 1.2 | Type of activity |  |
| 1.3 | Legal address |  |
| 1.4 | Postal address |  |
| 1.5 | Biogas plant address |  |
| 1.6 | CEO |  |
| 1.7 | Person in charge |  |
| 1.8 | Office phone |  |
| 1.9 | Mobile phone |  |
| 1.10 | E-mail |  |
| 1.11 | Web |  |
| 1.12 | Skype |  |
| 1.13 | How long have you had an interest in biogas? When are you planning to start construction? |  |
| 1.14 | Company name |  |
| 1.15 | Farm:  - existing  - projected |  |

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| *2* | | *Information about livestock and feed stock* | | | |
| 2.1 | | Livestock:  - total  - including milking |  | | |
| 2.2 | | Usage of bedding (yes/no) |  | | |
| 2.3 | | Type of bedding |  | | |
| 2.4 | | Manure removal system:  - mechanical  - with water (flesh-flue)  - mixed |  | | |
| 2.5 | | Quantity of manure without bedding or water (t/day), humidity (%) |  | | |
| 2.6 | | Quantity of liquid manure with water (t/day), humidity (%) |  | | |
| 2.7 | | Quantity of manure with bedding or water (t/day), humidity (%) |  | | |
| 2.8 | | Availability of manure separation system |  | | |
| 2.9 | | Basic scheme for manure removal system (please attach) |  | | |
| 2.10 | | Additional information |  | | |
| *3 Energy requirements and prices* | | | | |  |  |
| *Amount* | *Price, EUR* |
| 3.1 | | Natural gas, thousand m3/year  - total | | |  |  |
| 3.2 | | Electric energy, kWh day/month/year  - total  - from the grid | | |  |  |
| 3.3 | | Heat power total, kWh day/month/year  - total | | |  |  |
| 3.4 | | Fuel oil, tonnes/ day/month/year | | |  |  |
| 3.5 | | Diesel fuel, tonnes day/month/year | | |  |  |
| 3.6 | | Other kinds of fuel | | |  |  |

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| *4* | *Farm and existing infrastructure* | |
| 4.1 | Boiler-house (quantity and power of boilers) |  |
| 4.2 | Heat power station (type, power) |  |
| 4.3 | Lagoons (number, type, and volume) |  |
| 4.4 | Green houses (ha) |  |
| 4.5 | Silage storages (number, type, volume) |  |
| 4.6 | Infrastructure drawing showing spot for BGP (attach layout) |  |
| 4.7 | Agricultural land (ha) |  |
| 4.8 | Presence of neighboring farms, other food industry plants in 20-30 km range. |  |
| 4.9 | Any other important information you believe we should be aware of? |  |

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| *5* | *Your priorities for biogas plant construction*  *(5 scale, 5 – is the highest)* | |
| 5.1 | Ecology, cleaning system |  |
| 5.2 | Energy |  |
| 5.3 | Biofertilizer |  |
| 5.4. | Other (please specify) |  |

Date