**DATA SHEET FOR CALCULATION AND DEVELOPMENT OF A PRODUCTION LINE FOR DEEP PROCESSING OF GRAIN RAW MATERIALS**

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| --- | --- |
| **Contact information** |  |
| **Name of company/organization:** |  |
| **Contact person:** | *(Full name, position)* |
| **Company/organization address:** | *(Country, city, street, building)* |
| **Phone, E-mail:** |  |
| **Project task: (highlight as necessary)** | *Construction of a new production line, reconstruction of an old production* |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Technical specifications** | | | | |
| Objective formulation and Description: |  | | | |
| Name of the processed raw material, main quality indicators: |  | | | |
| Required type of documentation: |  | | | |
| Brief description of production: |  | | | |
| Main technical and economic indicators of the facility: |  | | | |
| **Estimated initial indicators** | **Unit of measurement** | **Value** | | |
| **minimum** | **average** | **maximum** |
| Raw material productivity: | Tons/year |  |  |  |
| Finished products range, productivity: |  |  |  |  |
| 1. \_\_\_\_\_\_\_\_\_\_\_\_ | Tons/year |  |  |  |
| 2. \_\_\_\_\_\_\_\_\_\_\_\_\_ | Tons/year |  |  |  |
| Etc. |  |  |  |  |
| **Requirements for finished products (GOSTs, specifications, etc.)** | | | | |
| 1. \_\_\_\_\_\_\_\_\_\_\_\_\_ |  | | | |
| 2. \_\_\_\_\_\_\_\_\_\_\_\_\_ |  | | | |
|  |  | | | |
| Etc. |  | | | |
| **Process organization requirements** | | | | |
| Principle of organization of technological processes (highlight as necessary) | *Continuous, periodic* | | | |
| Calculated working time fund | days/year |  | | |
| Accommodation (underline as necessary) | *New construction/ existing facility* | | | |
| **Object location** | | | | |
| Country, region, city, address |  | | | |
| Seismicity | Point |  | | |
| Presence of hazardous industrial facilities at a distance of 1 km from the planned development zone |  | | | |
| Site characteristics (area, railway tracks, etc.) |  | | | |
| Characteristics of the environment at the location of the outdoor installation: |  | | | |
| - Minimum temperature (winter period) | ᵒС |  | | |
| - Maximum temperature (summer period) | ᵒС |  | | |
| - Air humidity | g/m3 |  | | |
| **Available utilities** | | | | |
| Electricity | kW |  | | |
| Compressed air | Flow, m3/h |  | | |
| Pressure, kgf/cm2 |  | | |
| Recirculated water | Temperature, оС |  | | |
| Flow, m3/h |  | | |
| Water vapor | Flow, kg/h |  | | |
| Pressure, kgf/cm2 |  | | |
| Temperature, оС |  | | |
| Other energy sources (if available) | Flow, kg/h |  | | |
| Pressure, kgf/cm2 |  | | |
| Temperature, оС |  | | |
| **Additional information** | | | | |
| Availability of treatment facilities (type, capacity) |  | | | |
| Scope of delivery, expected battery limits of the parties |  | | | |
| **Notes** | | | | |
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Please send the completed Data Sheet to the email address office@zavkomepc.com.

Thank you for your interest in our company.

We hope for mutually beneficial cooperation!