



**BSK®-Surface Aerators**  
**QUESTIONNAIRE FOR PROJECT-DETAILS**

**1. GENERAL INFORMATION**

|     |                         |  |
|-----|-------------------------|--|
| 1.1 | Name / Title:           |  |
| 1.2 | Company:                |  |
| 1.3 | Street:                 |  |
| 1.4 | Postcode – City:        |  |
| 1.5 | Country:                |  |
| 1.6 | Phone:                  |  |
| 1.7 | Fax:                    |  |
| 1.8 | E-mail:                 |  |
| 1.9 | Additional Information: |  |

**2. PROJECT DETAILS**

|     |                                    |  |
|-----|------------------------------------|--|
| 2.1 | Project code:                      |  |
| 2.2 | Country / location of the project: |  |
| 2.3 | New installation or retro-fit?     | <input type="checkbox"/> retrofit <input type="checkbox"/> new installation  |
| 2.4 | Floating or fixed installation?    | <input type="checkbox"/> floating <input type="checkbox"/> fix installation  |
| 2.5 | No. of aeration tanks:             | each   |
| 2.6 | Shape of tank(s):                  | <input type="checkbox"/> round, diameter = <input style="width: 100px;" type="text"/> m  |
|     |                                    | <input type="checkbox"/> square, L x B = <input style="width: 50px;" type="text"/> m x <input style="width: 50px;" type="text"/> m |



|      |   |   |  |   |
|------|---|---|--|---|
| 2.7  | Quantity of aerators (per tank):                |   | units  |   |
| 2.8  | Kind of waste water:                            |   |  |   |
| 2.9  | Height above sea level:                         |   | m  |   |
| 2.10 | Water depth:                                    | <input type="checkbox"/> constant   | m  |   |
|      |   | <input type="checkbox"/> changing from      to      m   |  |   |
| 2.11 | Distance bridge (top) to water level:           |   | m  |   |
| 2.12 | O <sub>2</sub> -input capacity of each turbine: |   | kgO <sub>2</sub> /h  |   |
| 2.13 | Daily operation hours:                          |   | h  |   |
| 2.14 | Required speed control:                         | <input type="checkbox"/> none, as speed should be constant  |  |   |
|      |   | <input type="checkbox"/> two speeds (RPM) with following relation:<br>100:  |  |   |
|      |   | <input type="checkbox"/> frequency controlled motor for adjustable speed  |  |   |
| 2.15 | Technical requirements:                         | <input type="checkbox"/> service factor: <input type="checkbox"/> 1.0 <input type="checkbox"/> 1.5 <input type="checkbox"/> 2.0 |  |   |
|      |   | <input type="checkbox"/>  |  |   |
|      |   | <input type="checkbox"/> bearing life time:   |  | h |
|      |   | <input type="checkbox"/> ISO-class:   | <input type="checkbox"/> F <input type="checkbox"/> H <input type="checkbox"/>         |   |
|      |   | <input type="checkbox"/> protection grade:  | <input type="checkbox"/> IP 55 <input type="checkbox"/> IP 65 <input type="checkbox"/> |   |
|      |   | <input type="checkbox"/> thermo-control:  | <input type="checkbox"/> yes <input type="checkbox"/> no                               |   |
|      |   | <input type="checkbox"/> air temperature:   | max.      °C   |   |
|      | min.      °C                                    |   |  |   |
|      | <input type="checkbox"/> special colour:        | <input type="checkbox"/> none <input type="checkbox"/> RAL  |  |   |
| 2.16 | Special or additional requirements:             |   |  |   |



### 3. GENERAL REQUIREMENTS FOR QUOTATION

|                                  |   |  |   |                                 |
|----------------------------------|---|--|---|---------------------------------|
| <b>3.1</b>                       | <b>Due date for quotation:</b>            |  |   |                                 |
| <b>3.2</b>                       | <b>Project information:</b>               | <input type="checkbox"/> only feasibility study                    |   |                                 |
|                                  |   | <input type="checkbox"/> realization phase – to be finished until  |   |                                 |
|                                  |   | <input type="checkbox"/> public tender                             | <input type="checkbox"/> private tender   |                                 |
|                                  |   | <input type="checkbox"/>   |   |                                 |
| <b>3.3</b>                       | <b>Position of requester:</b>             | <input type="checkbox"/> turbine(s) for own treatment plant        |   |                                 |
|                                  |   | <input type="checkbox"/> turbine(s) for own contracted project     |   |                                 |
|                                  |   | <input type="checkbox"/> we are an engineering company             |   |                                 |
|                                  |   | <input type="checkbox"/> we are a re-selling company               |   |                                 |
| <b>3.4</b>                       | <b>Delivery date (in case of order) :</b> |  |   |                                 |
| <b>3.5</b>                       | <b>Scope of quotation:</b>                | <input type="checkbox"/> only the turbine(s)                       |   |                                 |
|                                  |   | <input type="checkbox"/> turbine(s) with drive system              |   |                                 |
|                                  |   | <input type="checkbox"/> turbine(s) with drive and floating system |   |                                 |
|                                  |   | <input type="checkbox"/>   |   |                                 |
| <b>3.6</b>                       | <b>Price:</b>                             | <input type="checkbox"/> EXW Biogest-workshop                      |   |                                 |
|                                  |   | <input type="checkbox"/> FOB                                       |   |                                 |
|                                  |   | <input type="checkbox"/> including packing:                        | <input type="checkbox"/> standard (truck) |                                 |
|                                  |   |  | <input type="checkbox"/> seaworthy (ship) |                                 |
|                                  |   | <input type="checkbox"/> CFR                                       |   |                                 |
|                                  |   | <input type="checkbox"/> CIF                                       |   |                                 |
|                                  |   | <input type="checkbox"/> DDP                                       |   |                                 |
| <input type="checkbox"/> others: |   |  |   |                                 |
| <b>3.7</b>                       | <b>Quotation language:</b>                | <input type="checkbox"/> German                                    | <input type="checkbox"/> English          | <input type="checkbox"/> French |
|                                  |   | <input type="checkbox"/> Italian                                   | <input type="checkbox"/>                  |                                 |



|      |                               |   |
|------|-------------------------------|---|
| 3.8  | Quotation dead lines:         | <input type="checkbox"/> soon, but not later than   |
|      |                               | <input type="checkbox"/> ASAP, but not later than   |
|      |                               | <input type="checkbox"/> urgent, we need the quotation by   |
|      |                               | <input type="checkbox"/> by mail <input type="checkbox"/> by fax <input type="checkbox"/> by e-mail |
| 3.9  | Needed information material:  | <input type="checkbox"/> bulletin "BSK®-Turbine"<br>(      copies)                                  |
|      |                               | <input type="checkbox"/> bulletin "Technical Information"<br>(      copies)                         |
|      |                               | <input type="checkbox"/> description gear-box and motor<br>(      copies)                           |
|      |                               | <input type="checkbox"/> other requirements:<br>_____   |
| 3.10 | Enclosed project-information: | <input type="checkbox"/> specifications   |
|      |                               | <input type="checkbox"/> copy of tender document  |
|      |                               | <input type="checkbox"/> plant drawings   |
|      |                               | <input type="checkbox"/> others:  |
| 3.11 | Responsible person in charge: | name: _____   |
|      |                               | direct phone no.: _____   |
|      |                               | mobile phone no.: _____   |

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(Place, date)



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