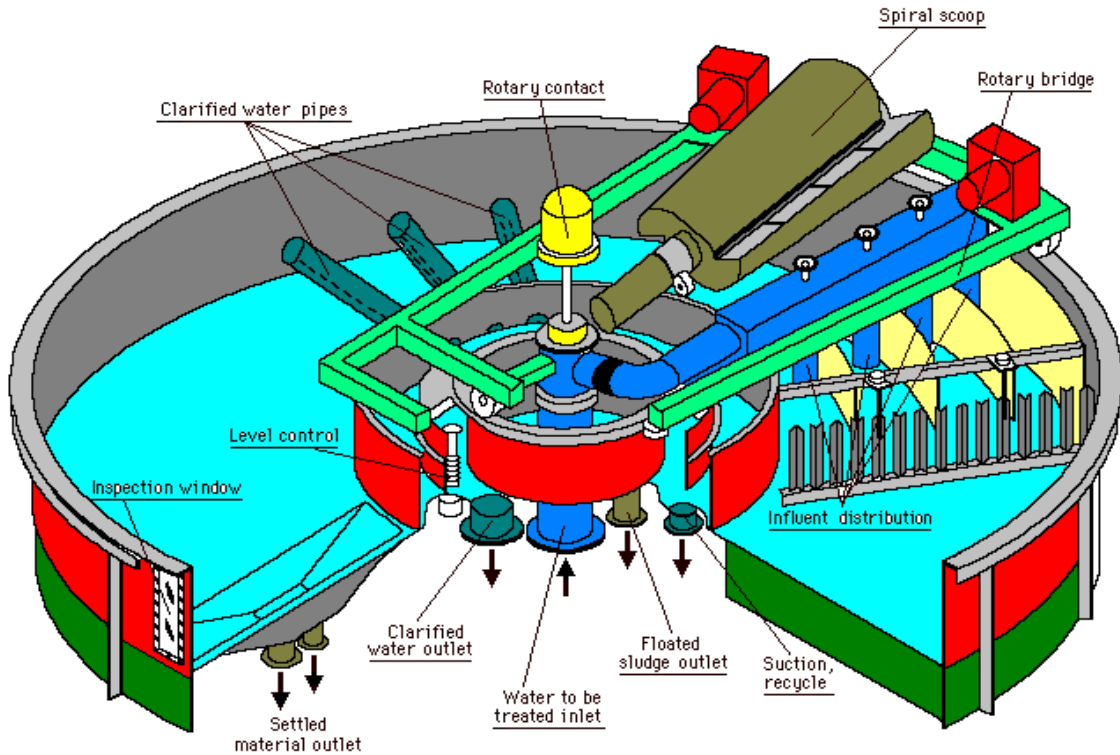


BIOFLOT-FLOTATION SYSTEMS FOR THE PAPER INDUSTRY

**QUESTIONNAIRE FOR BASIC DESIGN DATA**



Following information is required for the establishing of a sales offer for BIOFLOT-Flotation Systems. If additional technical data or process descriptions are available we would appreciate if they would be submitted:

**1. PROJECT IDENTIFICATION**

- 1.1 Given Project Code (catch-word)\*: .....
- 1.2 Name of the Customer: .....
- 1.3 Address of the Customer: .....

\* The project-code should be used for easy identification.

**2. BASIC PROJECT INFORMATION**

- 2.1 Origin of the Water:
  - Internal Loop (Stock prep. or De-inking)
  - White water (paper machine)
  - Waste water (to WWTP or river)
- 2.2 Type of Products:
  - Tissue                       Board                       News print
  - Other .....
- 2.3 Used Raw Material:
  - Virgin Pulp                       Waste Paper                       Mixture
  - Other .....

**3. BASIC DATA REGARDING THE RAW WATER**

- 3.1 Hydraulic Flow:** Daily (max.): ..... m<sup>3</sup>/day Daily (average): .....  
 Hourly (max.): ..... m<sup>3</sup>/hour Hourly (average):.....
- 3.2 Flow Characteristic:**  Continuous Flow (24 h)  
 Others .....  
 7 days a week  
 Others .....
- 3.3 Pollution Parameters:** a) Suspended Solids (SS): ..... mg/l  
 b) Chemical Oxygen Demand (COD): ..... mg/l  
 c) Biochemical Oxygen Demand (BOD<sub>5</sub>): ..... mg/l  
 d) pH-Value: from ..... to ..... average .....  
 e) Temperature from .... to ..... average .....  
 f) Others: .....
- 3.4 Treatment Results (Effluent Requirement):** a) Suspended Solids (SS): ..... mg/l  
 b) Chemical Oxygen Demand (COD): ..... mg/l  
 c) Biochemical Oxygen Demand (BOD<sub>5</sub>): ..... mg/l  
 d) Others: .....

If possible please attach a handmade flow-diagram or block scheme of the project situation.

.....  
 (date) (name) (signature)



Example for a flotation plant (paper mill)