



## Manufacturing and trading company «Ecopolymer»

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### QUESTIONNAIRE

#### FOR SECONDARY RADIAL SEDIMENTATION TANK SCRAPER SELECTION

Company Legal name \_\_\_\_\_  
Address \_\_\_\_\_  
Responsible person full name \_\_\_\_\_ Position \_\_\_\_\_  
Tel \_\_\_\_\_ Fax \_\_\_\_\_ E-mail \_\_\_\_\_

### 1. General information about the object

#### 1.1. Type of proposed works:

- New construction                       Reconstruction

#### 1.2. Wastewater characteristics:

- Domestic wastewater                       Storm water                       Industrial wastewater  
 Other.....

#### 1.3. Existing structure:

- None  
 Standard design №

### 2. Specification for scrapper equipment selection

#### 2.1. Required number.....pcs.

#### 2.2. Nominal inner diameter of the sedimentation tank, m

#### 2.3. Hydraulic depth of the tank, m

#### 2.4. Wastewater inflow rate per one tank

Minimum.....m<sup>3</sup>/hour      Average..... m<sup>3</sup>/hour      Maximum..... m<sup>3</sup>/hour

#### 2.5. Sludge removal rate:

Minimum.....m<sup>3</sup>/day      Average..... m<sup>3</sup>/day      Maximum..... m<sup>3</sup>/day

### 3. Armory

#### 3.1. Material for underwater part:

- AISI 304                       AISI 321                       AISI 316L  
 Carbon steel

#### 3.2. Material for overwater part:

- AISI 304                       AISI 321                       AISI 316L  
 Carbon steel                       Aluminium alloy

**3.3. Central support structure facing:**

- No  Polymer  AISI 304  
 AISI 321  AISI 316L

**3.4. Semisubmersible plate:**

- No  Polymer  AISI 304  
 AISI 321  AISI 316L

**3.5. Comb weir:**

- No  Polymer  AISI 304  
 AISI 321  AISI 316L

**3.6. Track cleaner:**

- No  Rotating brush  Snowplow  
 Rotating brush+ Snowplow

**3.7. Floating substances removal unit:**

- No  Included

**3.8. Edge cleaner (for comb weir cleaning):**

- No  Included

**3.9. Rotating velocity:**

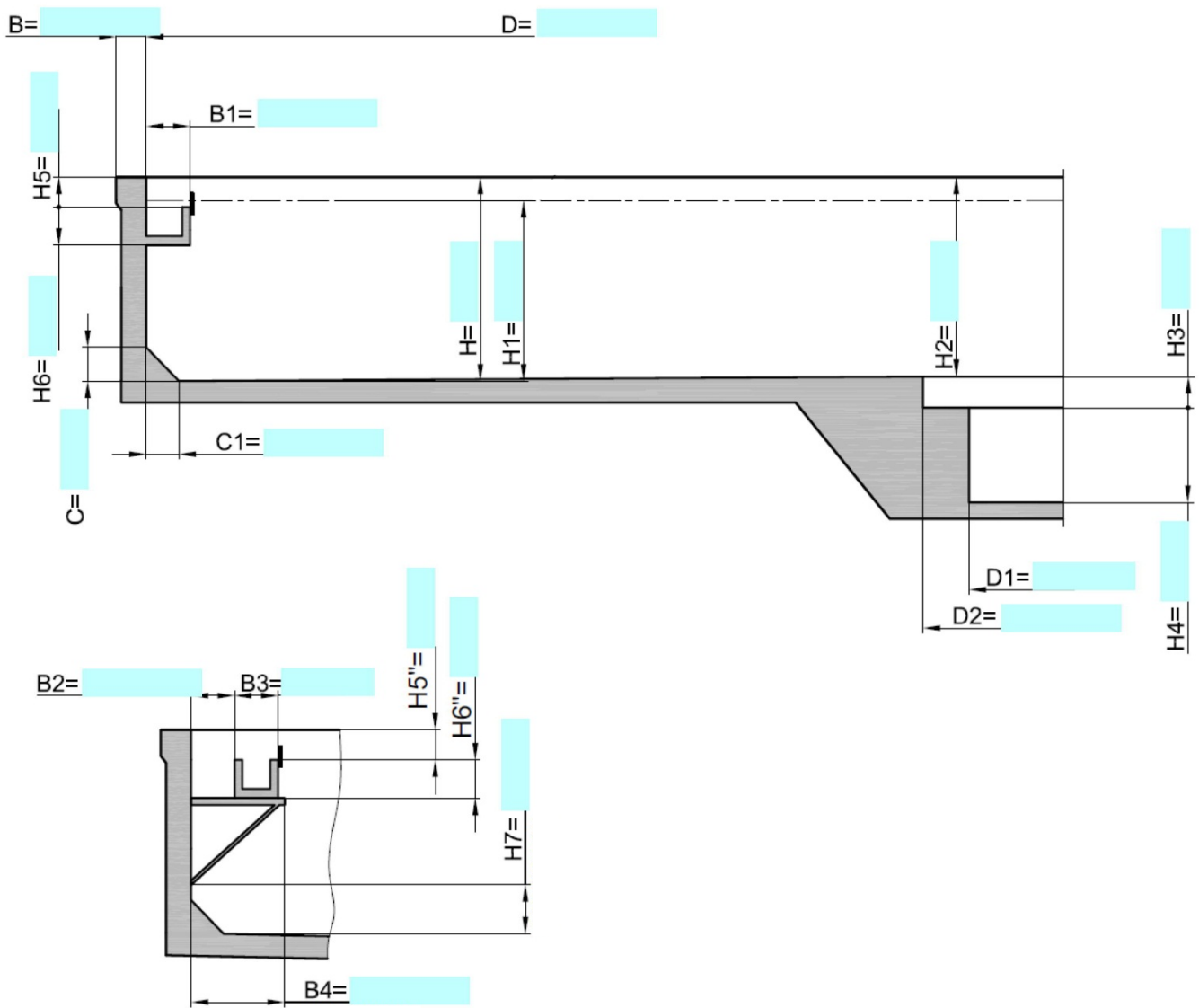
- rev/hour  Frequency converter 0,8 ÷ 1,5 rev/hour  
 Frequency converter .....÷.....rev/hour

**3.10. Control system:**

- No  Included Control cabinet on the bridge  
 Included Control cabinet inside of building m

**3.11. Track heating system with individual control panel:**

- No  Included



**4. Additional information:**

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Responsible person Full name \_\_\_\_\_ ( Signature \_\_\_\_\_ )