



Manufacturing and trading company «Ecopolymer»

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QUESTIONNAIRE

FOR RAKE SCREEN SELECTION

Company Legal name _____
Address _____
Responsible person full name _____ Position _____
Tel _____ Fax _____

1. General information about the object

1.1. Object:

- Municipal WWTP Pumping station Local WWTP
 Other.....

1.2. Object capacity:

Design.....m³/day

Actual.....m³/day

1.3. Wastewater characteristics:

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

1.4. Existing mechanical treatment:

Type..... Bar spacing.....mm.

Total number of screens.....pcs. In operation.....pcs.

2. Specification for screens selection

2.1. Required quantity of the screens.....pcs.

2.2. Flow rate per one screen:

Minimum.....m³/hour Average..... m³/hour Maximum..... m³/hour

2.3. Required bar spacing.....mm.

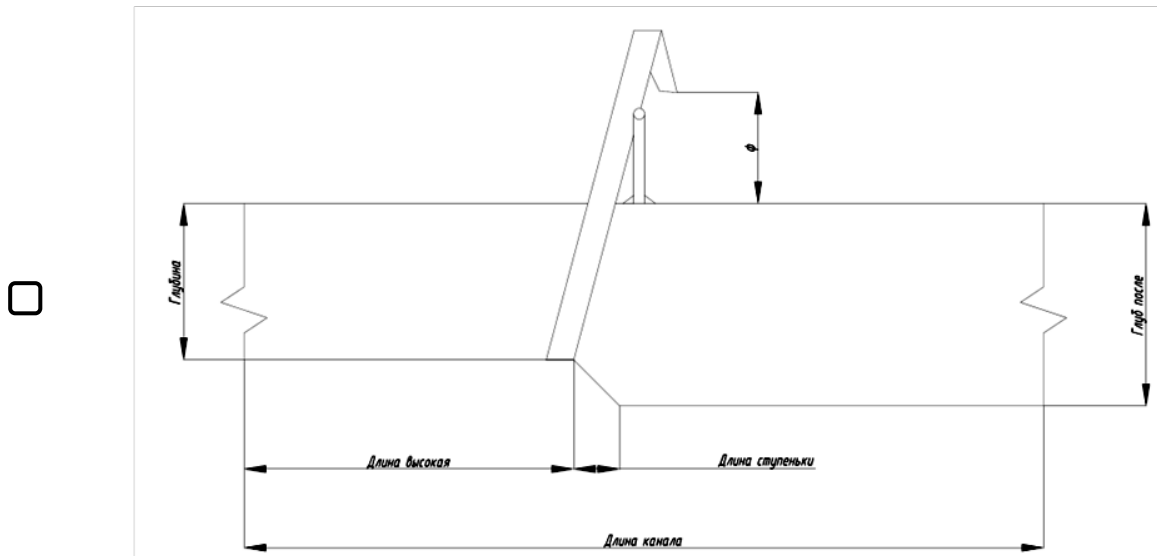
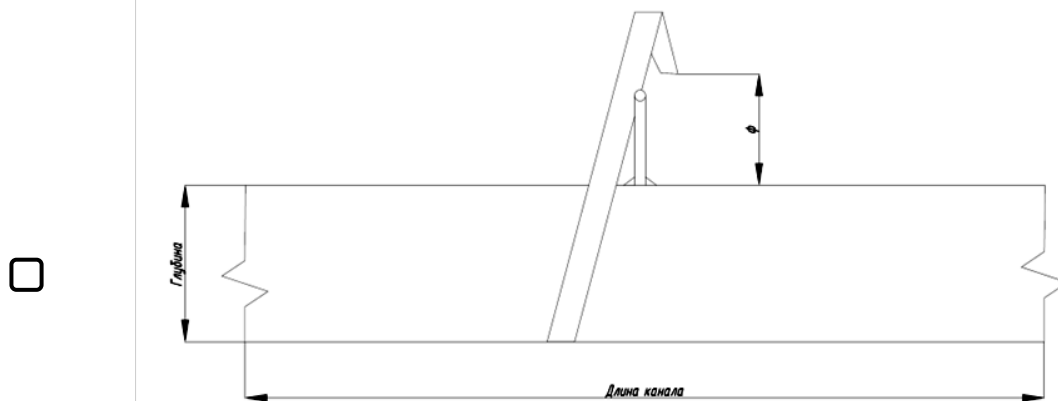
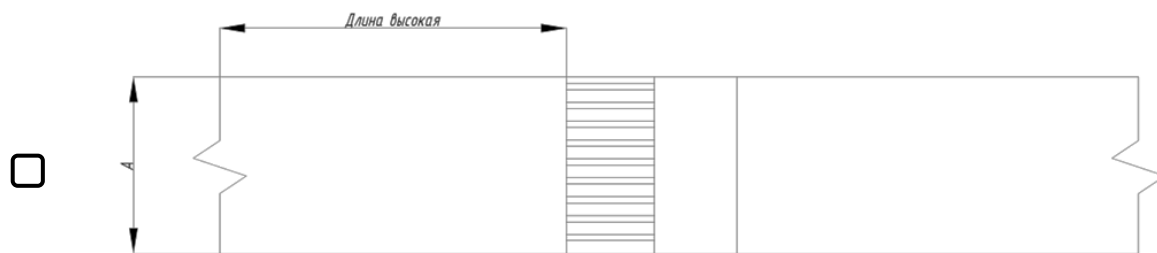
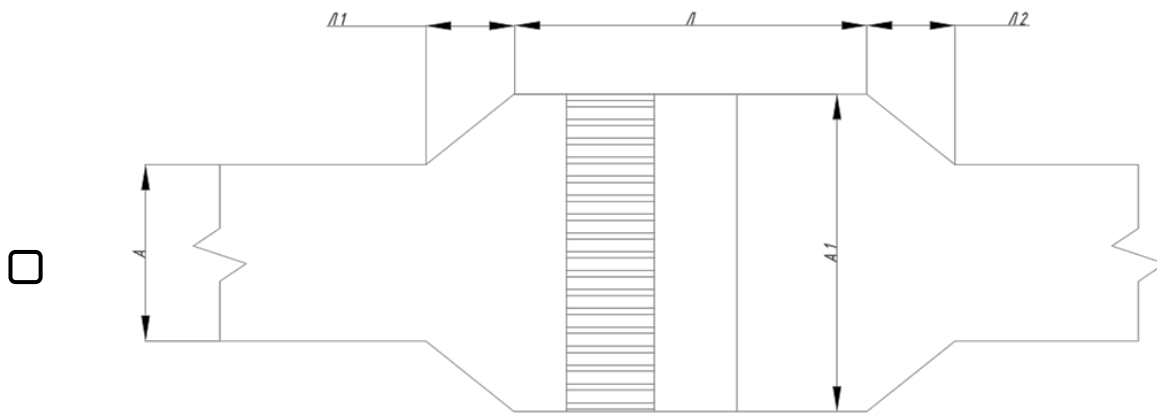
2.4. Water level in channel before the screen with maximum flow rate:..... mm.

2.5. Water velocity before the screen.....m/sec.

2.6. Screenings discharge height over the channel level:

- 850 mm 1 200 mm 1 500 mm
 Other.....

2.7. Channel dimensions in the screen installation place:



3. Armory

3.1. Control system:

- No
- Individual control cabinet
- Integrated control cabinet

3.2. Gear-motor protection:

- IP55 (standard)
- IP 66
- Other.....

1.1. Material:

- AISI 304
 - AISI 321
 - AISI 316L
- Other.....

4. Draft (layout, plan) of installation room :

5. Additional information:

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Responsible person Full name _____ (**Signature** _____)