

1.3 Checklist Submersible Mixers.

Stormwater Retention Tank.

Project name: _____ **Project country:** _____

Project phase:

☐ Idea phase ☐ Design phase ☐ Tendering phase

Installation

☐ New plant ☐ Rehabilitation

Basin data (please enclose a drawing)

☐ Round tank



No. of tanks: _____ pcs

Diameter: _____ m

Depth: _____ m

Volume: _____ m³

☐ Rectangular tank



No. of tanks: _____ pcs

Length: _____ m

Width: _____ m

Tank depth: _____ m

Volume: _____ m³

Constant water level?

☐ Yes

☐ No

Min. water depth: _____ m

Max. water depth: _____ m

Calculation relevant filling level : _____ m

Inflows and outflows acc. to drawing/sketch + pls. add further details

Data and basic conditions

Tank material ☐ Concrete
☐ Steel
 Mixer operation: _____ h/year

Technical data

Voltage	_____ V	Temperature control	<input type="checkbox"/> Bimetal sensor
Frequency	<input type="checkbox"/> 50 Hz		<input type="checkbox"/> Cold type thermistors (PTC)
	<input type="checkbox"/> 60 Hz		
Ex-Approval	<input type="checkbox"/> Yes <input type="checkbox"/> No	Leakage control	_____
Type of starting	<input type="checkbox"/> Direct	Length of power cable	_____ m
	<input type="checkbox"/> Frequency transformer	Corrosion protection	<input type="checkbox"/> Standard
	<input type="checkbox"/> Soft starting		<input type="checkbox"/> Ceram CO
	<input type="checkbox"/> Star delta		

Additional comments

Please send the completely filled checklist to:

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