PERFORMANCE RESULTS

John Fenton, Eco Tanks
Ballyshannon, Co Donegal, Ireland

EN 12566-3:2005+A2:2013
"Small wastewater treatment systems for up to 50 PT"

Small wastewater treatment system Eco Tank-6
System consists of primary chamber, moving bed bio film reactor and settlement chamber

Nominal hydraulic daily flow: 0.9 m³/d
Material: polyethylene
Watertightness: pass

Treatment efficiency ratios (at tested organic daily load $\text{BOD}_5$ 0.394 kg/d and at influent mean value 425 mg/l $\text{BOD}_5$)

<table>
<thead>
<tr>
<th>Efficiency, %</th>
<th>96.4</th>
</tr>
</thead>
<tbody>
<tr>
<td>$\text{BOD}_5$</td>
<td></td>
</tr>
<tr>
<td>COD</td>
<td>92.2</td>
</tr>
<tr>
<td>SS</td>
<td>95.9</td>
</tr>
</tbody>
</table>

Electrical energy consumption: 1.83 kWh/d is average rate during nominal sequences. 1.83 kWh/d is average rate during all test period.

Performance tested by:
SPSC - Statybos produkcijos sertifikavimo centras
Linkmenų str. 28
LT-08217 Vilnius
Lithuania

Notified Body number: 1397
Director Robertas Encius
June 2015

Reg. Nr. 14_2015

This document replaces neither the declaration of conformity nor CE marking