



STATYBOS PRODUKCIJOS  
SERTIFIKAVIMO CENTRAS

## PERFORMANCE RESULTS

### ISKA Water Treatments Ltd

10 Church Street, Athlone, Co Westmeath, Ireland

### EN 12566-3:2005+A2:2013

“Small wastewater treatment systems for up to 50 PT”

### Small wastewater treatment system ISKA W-T/4

System consists of primary tank and moving bed bio film reactor tank above the ground with settlement chamber

Nominal hydraulic daily flow	0,6 m <sup>3</sup> /d
Material	polyethylene
Watertightness	pass

Treatment efficiency ratios (at tested organic daily load BOD<sub>5</sub> 0,269 kg/d)

	Efficiency, %
BOD <sub>5</sub>	91,9
COD	87,8
SS	89,8

Electrical energy consumption: 2,13 kWh/d is average rate during nominal sequences.  
2,38 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

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