

# Declaration of Conformity



## Manufacturer:

Name: Raita Environment Ltd  
Address: Kuusikkotie 25, 01380 Vantaa  
Country: Finland

represented by the signature, declares that the following product

## RAITA PA multi sewage treatment plant

(ready to install plants PA 0.8 multi – PA2 multi – PA3 multi – PA4.5 multi – PA6 multi)  
(re fitting facility PA KAIVO SA - PA 0.8 multi SA – PA2 multi SA)

corresponds to requirements of the construction material guideline  
89/106/EEC as follows:

## Product description:

BioChemical ready-to-install/ re fitting sewage treatment plant for domestic waste water.

## Material:

Tanks: polyethylene plastics

## Applied harmonized standard:

EN 12566-1

Small wastewater treatment systems for up to 50 PT -

Part 3: Packaged and/or site assembled domestic wastewater treatment plant.

	Results achieved	Test report no
Cleaning capacity	BOD7 10 mg/l COD 48 mg/l SS 37 mg/l N <sub>tot</sub> 31 mg/l NH <sub>4</sub> -N 1 mg/l P <sub>tot</sub> 1 mg/l	SYKE-2004-A-A-A4/30
Watertightness	Passed	SYKE-2004-A-A-A4/30
Stability	Passed	VTT-S-06698-13

Purification rate of the system:	Declaration
BOD – min 90 % purification rate *) **)	Raita Environment - 2015_12_31
P <sub>tot</sub> - min 90 % purification rate *) **)	
N <sub>tot</sub> – min 50 % purification rate *) **)	

\*) according to the Finnish legislation (Act 209/2011)

\*\*\*) according to the Swedish legislation (MB 1998:808 – NFS 2006:7)

Vantaa, 29th October 2018,

Ilkka Raita  
Raita Environment Ltd