

DEPARTMENT OF PUBLIC WORKS

NO. 219

22 FEBRUARY 2019

AGRÉMENT SOUTH AFRICA
(Approval of innovative construction products and systems)

Notice is hereby given that Agrément South Africa has, with effect from 05 December 2018, issued an Agrément certificate, details of which appear in the schedule hereto.

SCHEDULE
Agrément Certificate 2018/589

Subject: Eaziflush Sanitation System

Certificate holder: Environsan Sanitation Solutions (Pty) Ltd

Description: The Eaziflush Sanitation Systems comprises Polymer or Ceramic Pedestals and Polymer P-traps that can be used with conventional cisterns of 6- 9 litres or with low-flushing cisterns of 2 litres. Alternatively they can be used as pour-flush toilet systems using clean or grey water. The Polymer Pedestals and P-traps are made from virgin polypropylene material and the Ceramic Pedestals are made out of clay.

Both pedestals are of the same design and algorithms and preference holds sway. They have been designed to retro-fit into the Environsan VIP (Agrément Certificate 2015/475) outer pedestal frame (Annexure B). Both pedestals work in conjunction with a modified Polymer P-trap of 75 mm diameter which enables low and pour-flushing. The trap is designed to fit the 75 mm diameter pedestal outlets. The trap tapers outwards to fit into conventional 110 mm PVC drainage and soil pipes. The design of the trap restricts the water in the P-trap to 750 ml versus the 2 200 ml in conventional traps. The former facilitates full displacement of effluents with pour-flush or low flush action.

The pedestals are connected to various on-site or off-site sanitation systems, including leach pits, septic tanks and soak-aways, biogas digesters, solid free sewers, conventional sewers or other back-end systems. As with the VIP toilet systems, these pedestals can be adjusted/adapted to incorporate integrated child friendly seats when necessary.

The Agrément certificate contains detailed information on the product and can be accessed at <http://www.agrement.co.za>

Copies are obtainable from: Chief Executive Officer (CEO)
Agrément South Africa, P O Box 72381, LYNNWOOD RIDGE, 0040