Today OZZI KLEEN treatment systems are operating in more than 16,000 locations in Australia, New Zealand, PNG, Vanuatu, Laos, Guam, Torres Strait Islands, Timor Leste and UAE.

## Clients

Bechtel Australia Pty Ltd

Gainsite Pty Ltd

Mining Camps Australia

Repage Pacific

Santos Limited

Saxon Energy Services Australia Pty Ltd

Traymark Industrial Caravans



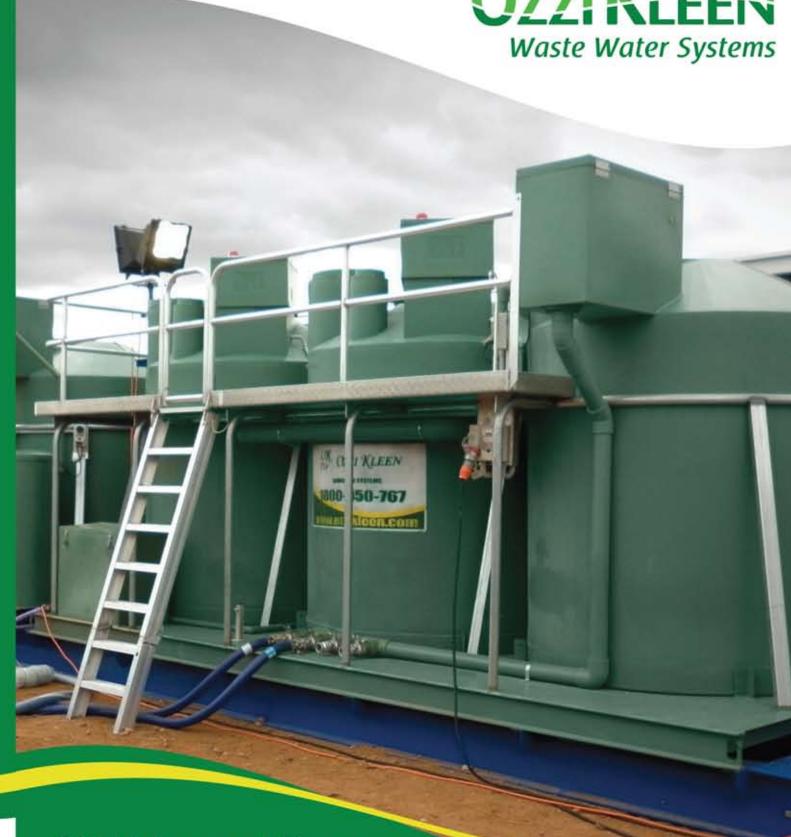


OZZI KLEEN products are proudly owned, designed and manufactured in Australia by Suncoast Waste Water Management

1800 450 767 (Aust) +61 7 5459 4900

59 Industrial Ave Kunda Park QLD 4556 Australia

+61 7 5456 4677 Email: info@ozzikleen.com Waste Water Systems



Skid Mounted Sewage Treatment Plant (SK20)

Efficiency, Reliability, Simplicity

www.ozzikleen.com

## **OZZI KLEEN SK20**

Our expert OZZI KLEEN team can offer you a reliable waste water treatment solution that can be designed and built quickly using innovative and proven technology. Through years of experience with waste water treatment projects, we can provide the advantages of a pre-engineered and modularised design that provides the simplicity of a plug and play waste water treatment system.

The key to OZZI KLEEN's high performance is the cyclic treatment process which has been specifically developed to make waste water treatment more reliable, effective, and energy efficient.

Our complete plug and play sewage treatment plant, the SK20 is manufactured under an annually audited quality assured process in our factory located on the Sunshine Coast, Queensland, Australia. We can deliver everything you need to your site - simply connect it up. The OZZI KLEEN SK20 sewage treatment plant requires only minimal installation and connection works so can be ready to operate within hours.

Australia has one of the world's most highly regulated water and waste water industry standards and our OZZI KLEEN systems maintain certification under Australian standards.



Australian Standard AS/NZS 1546.1 AS



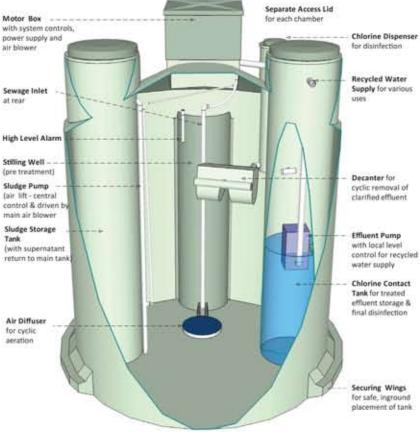
Australian Standard AS/NZS 1546.3

## Key Benefits

- Quick mobilisation and demobilisation
- Designed and constructed to demanding Australian standards
- ✓ Robust, heavy duty, compact
- ✓ Plug and play solution
- ✓ Equipped with programmable logic controller (PLC)
- ✓ Minimal maintenance requirements.
- ✓ Manufacturer's warranty
- ✓ No septic odours
- Caters to peak periods using SBR technology
- ✓ Skid certified to Australian Standards
- ✓ High quality effluent
- Ideal for remote locations, temporary accommodation, mining and construction camps







Tank Diameter
1.95m
1.90m
1.90m
Tank Overall Height
2.70m
Tank Weight
400kg (approx)
Tank Thickness
up to 20mm

## How it works

The OZZI KLEEN SK20 works as a cyclic aeration biological treatment process using a sequential batch reactor technology (SBR), designed to treat 4,000 litres per day of sewage and waste water i.e. toilets, bathrooms, kitchens and laundries. Treated effluent is drawn off from the aeration tanks, disinfected and stored in a separate chlorine contact tank ready for disposal.

As this system is totally aerobic (no septic phase) the process eliminates the production of Hydrogen Sulphide Gas which is highly corrosive when mixed with water. Excess sludge is drawn off from the aeration tanks and stored in a separate waste sludge holding tank for further digestion.

The OZZI KLEEN SK20 sewage treatment plant consists of a 5,000 litre balance tank, a manual or automatic bar screen and two individual OZZI KLEEN sewage treatment cells mounted on a certified steel skid. The cells are round, heavy duty polyethylene tanks each with an internal effluent compartment and pumping system. A sewage pump station is provided to lift the sewage into the treatment plant and a grease trap is required to deal with kitchen waste.





