

# PROCESS WATER TECHNOLOGIES (PTY) LTD

Incorporating **Willows & Associates CC**

Water & Wastewater Treatment Solutions  
over 60 years of combined in house experience

COMPANY PROFILE

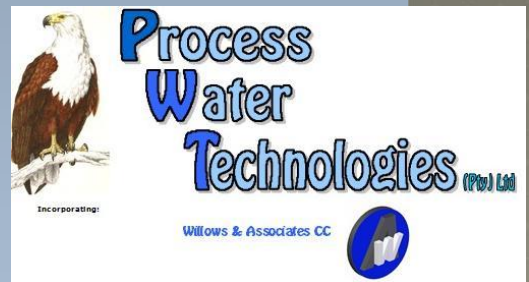


# Service ★ Quality ★ Specialisation



## AREAS OF FOCUS

- **WATER**  
Package Water Treatment Plants  
Ultra Filtration  
Reverse Osmosis
- **SEWAGE**  
Package Sewage Treatment Plants



## COMPANY INFORMATION

PROCESS WATER  
TECHNOLOGIES INC. WILLOWS  
& ASSOCIATES  
2003/017973/07  
4510208244  
PROCESS WATER HOUSE,  
4 BRONZE ROAD, SPARTAN EXT  
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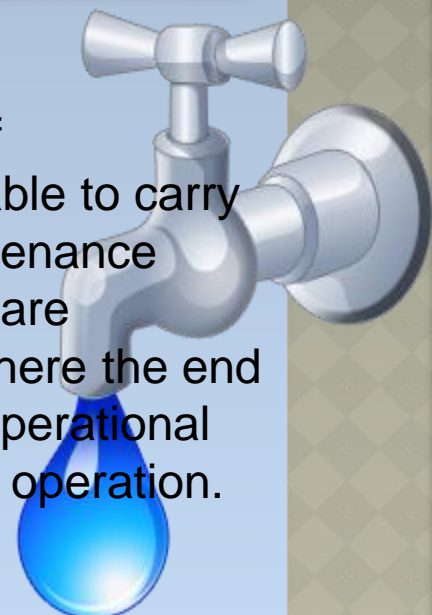
Process Water Technologies is a well established South African company specializing in all aspects of water and sewage treatment. We have, in house, a team of experienced engineers where combined knowledge will exceed over 60 years of expertise.

## TREATMENT PLANTS IN OPERATION

Packaged potable water and sewage treatment plants in the following areas;

- South Africa
- Gabon
- Zambia
- Zanzibar
- Botswana and the Okavango Delta
- Mozambique
- Seychelles
- Madagascar
- Rwanda
- DRC
- Mali
- Guinea
- The Gambia

We have, in house, an experienced team of maintenance and service technicians available to carry out all aspects of service, repairs and maintenance where in many cases our completed plants are supported by monthly maintenance visits where the end user is relieved of his input in attending to operational matters relative to successful ongoing plant operation.



## CONSULTING ENGINEERS WITHIN OUR PORTFOLIO

- SSI
- Africon / Aurecon
- Murray & Roberts
- Holley & Associates
- Hatch
- Fluor
- Grinaker LTA
- Uhde



## SOME OF OUR EXISTING CUSTOMER BASE

- Sasol
- Xstrata
- Anglo Gold
- Anglo Platinum
- Rio Tinto
- Impala Platinum
- Wilderness Safaris
- QMM Madagascar Minerals
- Vametco
- First Quantum Minerals
- VW South Africa
- Ford South Africa
- Toyota Prospecton
- Glencore South Africa
- China Africa Motors (BAW)



## PRODUCT RANGE

- Media Filtration
- Reverse Osmosis
- Desalination
- Ion Exchange
- Softening
- Sewage Treatment
- Ultra Filtration
- Chlorination Systems
- Ozone Generation
- Plastic Fabrication
- Piping Systems
- Storage Tanks (HDPE & Steel)
- Clarifiers & Settling
- Carbon Filtration
- Selective Dissolved Solid Removal
- Dissolved Air Flotation
- Bottled Water treatment Plants
- Bottled Water Display Units
- Chemical Dosing
- Oxidation Systems



# PROJECTS COMPLETED

DAF &  
Filtration Plant  
Vaal River  
1.2ML/day



Demin Water  
Plant  
Zambia  
60m<sup>3</sup>/hour



Concrete  
Sewage Plant  
Johannesburg  
1.2ML/day



## PROJECTS COMPLETED



Containerised  
Sewage Plant  
Madagascar  
80m<sup>3</sup> / day



Potable  
Filtration Plant  
Marble Hall  
180m<sup>3</sup> / hour



Containerised  
Filtration Plant  
Angola  
20m<sup>3</sup> / hour

## PROJECTS COMPLETED

Skid Mounted  
Reverse Osmosis  
DRC  
4m<sup>3</sup>/hour



UF & RO Plant  
South Africa  
350m<sup>3</sup>/hour



Containerised  
Sewage Plant  
South Africa  
15m<sup>3</sup>/day





# CONTAINERISED RO PLANTS



30m<sup>3</sup>/hr Containerised Reverse Osmosis Plant - South Africa



8m<sup>3</sup>/hr Containerised Reverse Osmosis Plant - Botswana



25m<sup>3</sup>/hr Containerised Reverse Osmosis Plant - South Africa



3m<sup>3</sup>/hr Containerised Reverse Osmosis Plant - Botswana

# CONTAINERISED SEWAGE PLANTS



135m<sup>3</sup>/day Containerised Sewage Treatment Plant - South Africa



180m<sup>3</sup>/day Containerised Sewage Treatment Plant - Madagascar



40m<sup>3</sup>/day Containerised Sewage Treatment Plant - South Africa



80m<sup>3</sup>/day Containerised Sewage Treatment Plant - South Africa