

BioBox - Wastewater Treatment with the “Power of Nature”



HIGHLIGHTS

- **TYPE OF WASTEWATER HANDLED:**
Domestic wastewater including sludge
- **TREATMENT CAPACITY:**
One 40-foot container treats up to 12m³/day equivalent to wastewater generation from 60-80 persons. Can be adapted to 20-foot size container for smaller volumes or replicated for larger volumes.
- **SYSTEM ADVANTAGES:**
 - Swift mobilization
 - Green & sustainable solution
 - Compact footprint
 - Low-cost operation & maintenance
 - No chemicals or sludge handling
 - Meets stringent discharge standards
- **CONTACT DETAILS:**
For further information or to express your interest in our mobile wastewater treatment system, please contact:

INTERNATIONAL

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SYSTEM DESCRIPTION

BAUER Resources GmbH has developed the Bio Box - a containerized and mobile wastewater treatment system using aerated constructed wetlands. With the “Power of Nature” we offer our clients a robust, reliable & low-cost biological treatment solution that will meet stringent discharge standards.

Using a “plug & play” system approach, we can swiftly mobilize, install and commission our compact treatment system according to your site requirements.

The innovative treatment concept is ideal for e.g.:

- Temporary construction sites
- Residential compounds
- Oil & gas drilling camps
- Military camps
- Refugee camps
- Rural areas

Choosing the Bio Box will bring the benefits of a green and sustainable treatment solution, which offers substantial wastewater treatment cost savings due to low operation and maintenance requirements.

