

ReedBox

The Mobile Wastewater Treatment with the "Power of Nature"

BAUER Resources GmbH has developed the ReedBox - a containerized and mobile wastewater treatment system using aerated constructed wetlands.



Highlights:

Type of wastewater handled: Domestic wastewater including sludge

Treatment capacity:

One 40-foot container treats up to 12 m³/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 and sustainable solution
- Compact footprint
- Low-cost operation and maintenance
- No chemicals or sludge handling
- Meets stringent discharge standards



PASSION for PROGRESS