



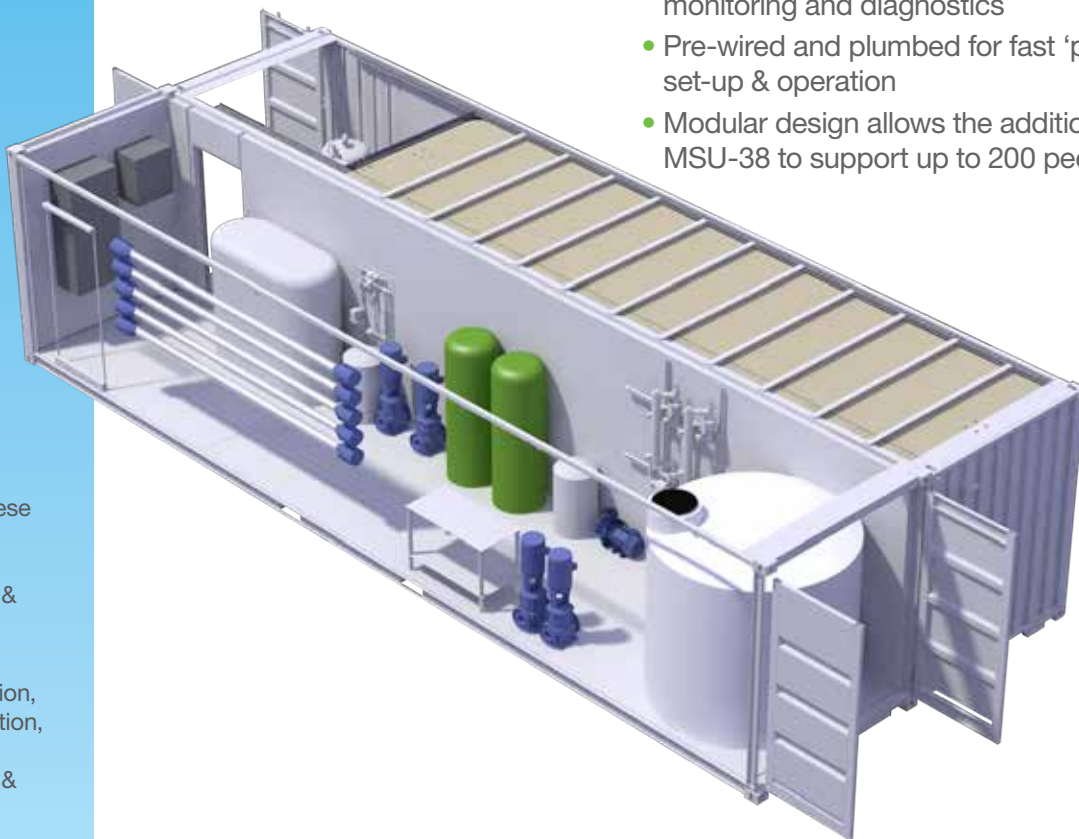
PWT-12/50

Convertible Potable Water Treatment System

For remote sites of 35 to 200 people, the **newterra** PWT-12/50 offers optimal flexibility – adapting to changing camp populations quickly and easily. The base 40' unit is a fully self-contained potable water treatment plant with capacity for up to 50 people. Supplementing the base system with an MSU-38 Modular Storage Unit expands capacity significantly, providing sufficient potable water for up to 200 people. The treatment system is available for both groundwater and surface water sources.

Base Unit features include:

- 12 m³ capacity (3,300 US gal)
- ISO-Certified 40' container
- Duplexed pump distribution system
- NSF 61 Approved liner
- Water flow totalizer
- Advanced telemetry for remote control, monitoring and diagnostics
- Pre-wired and plumbed for fast 'plug & play' set-up & operation
- Modular design allows the addition of an MSU-38 to support up to 200 people



Groundwater Unit:

Consists of manganese greensand filters, nanofiltration, disinfection, storage & distribution

Surface Water Unit

Consists of coagulation, flocculation, clarification, sand filtration, disinfection, storage & distribution

Optional MSU-38

Modular Storage Unit

Increases system capacity to 50 m³

1.800.420.4056
newterra.com



newterra[®]

clean water. modular solutions. *simple.*



About newterra

A Global Water Technology Leader

newterra is recognized as a leader in the development of modular treatment solutions for water, sewage, wastewater and groundwater remediation for industrial, municipal, land development, commercial & residential markets. Our heritage of innovation in providing clean water solutions dates all the way back to 1863. Over that time, **newterra** has grown to over 200 people and we've installed thousands of treatment systems – some of which operate in the most extreme conditions on the planet.

Full Control from Start to Finish

At **newterra**, we take full control of virtually every aspect of the treatment systems we build – from process design and engineering to manufacturing, installation, operations and ongoing parts & service support. That also includes manufacturing our own MicroClear® UF membranes in **newterra's** ISO 9001:2008 certified facility. This award-winning approach ensures **newterra** treatment systems meet our high standards for quality and on-time delivery.

200+
Employees

40+
Professional
Engineers

10,000+
Installations
Worldwide

CANADA'S
**BEST
MANAGED
COMPANIES**
Platinum member

2015
Global Cleantech
100
TOP 100 COMPANY

Burlington, ON
Engineering &
Sales Office

Brockville, ON
Head Office &
Manufacturing Facility

Langgöns, Germany
MicroClear Office &
Manufacturing Facility

Calgary, AB
Sales Office &
Service Center

Trooper, PA
Engineering &
Sales Office

Macon, GA
Manufacturing
Facility

Venice, FL
Sales Office, Manufacturing
Facility & Service Center

Santiago, Chile
Sales Office &
Service Center



Brockville, Canada



Langgöns, Germany



newterra
clean water. modular solutions. *simple.*

1.613.498.1876 | 1.800.420.4056
newterra.com