



BATTLEFIELD SYSTEMS

BULK POTABLE WATER SYSTEM

Receive, store, and issue potable water efficiently and sustainably using gravity flow.

This Bulk Potable Water System is ND Defense's proposed solution for the Water Bison program, which will replace the legacy M149 400-gallon Water Buffalo system currently in use. We are proud to team with Holmwood Highgate for the water tank system.



Modularity



Affordability



Mobility



Sustainability



DEFENSE™



ND Defense's Bulk Potable Water System has a 530-U.S. gallon tank, which delivers:

- A single Day of Supply (DOS) of potable water to Company-sized units (110-142 Soldiers) minus field feeding operations; or
- Two DOS to support field feeding water requirements of the mobile kitchen trailer and battlefield kitchen.

The tank is capable of operation down to -50° Fahrenheit, featuring:

- A one-inch thick closed cell foam with foil covering insulation wrapped in a stainless steel sheet for mechanical protection of the insulation layer; and
- A single heater bar with both 24VDC & 230VAC heating elements.

Dispensing methods include:

- Four ½" spigots (two in winter mode)
- One 2" bulk inlet/outlet
- Top fill through hatch

This highly modular system can be mounted on existing government inventory trailers.

