



HEAVY VEHICLE MODULE - WATER

FULLY MULTIMODAL, THE HVM-W RANGE PROVIDES AN ILHS/PLS-COMPATIBLE "DROP&GO" DELIVERY SYSTEM FOR STORAGE, PRESERVATION AND DISTRIBUTION OF POTABLE WATER



Deployable water delivery and dispensing system with integrated stand-alone pumping system.

Transportable by 6X6, 8X8, 10X10 heavy assets via twist-locks, tie-downs and/or hooklift systems.

Compatible with STANAG 2413 Palletized Load System (PLS) Demountable Rack Offload and Pickup System (DROPS) and Load Handling System (LHS) logistics systems.

Fitted within standard or low-profile ISO frame, the system provides a self-contained 'drop and go' water provision solution.

Certified for transport by land, sea and air in unladen, full and partially-filled conditions.

[HIGHLY CUSTOMIZABLE TO MEET YOUR REQUIREMENTS](#)

NATO Stock Number: 2150-12-355-1025

INTERMODAL



BASE SPECIFICATION

Length	6,058 mm / 20'
Width	2,438 mm / 8'
Height	1,727 - 2,591 mm / 5'8" - 8'6"
Payload range	7,600 - 12,000 litres / 2,000 - 3,750 U.S. gallon
Tare range (typical)	4,000 - 5,750 kg / 8,800 - 12,765 lbs
Max. gross range	30,480 - 36,000 kg / 67,200 - 79,370 lbs
Stacking	192,000 kg / 423,320 lbs
Build codes	AD-Merkblätter, WHG, VAwS, BetrSichV, TÜV (control box), DEKRA.
Transport codes (Road, Rail, Sea)	Customs, Lloyd's Register, BAM, ISO 1496/3, UIC 592-2 (as far as applicable), CSC, ISO 3874, IATA.
Materials	1.4404 (316L) stainless steel.
Working pressure	+0.1 - 2.6 bar / +1.5 - 37.5 psi
Temperature range (inner)	-40 -+ 50 °C / -40 -+ 122 °F
Optional equipment	Genset compartment Powered pumping (in/out) Onboard water heaters/chillers Onboard automatic chlorine dosing / UV-radiation Clean-in-place tank internal cleaning Multi-compartments (for firefighting foam) Reverse osmosis/ultra-filtration Telemetry options.

Issue 1/2017. Basic specifications subject to change without prior notice.

