



CBRNE Personnel & Vehicle Decontamination System

DEW is a provider of self-powered, autonomous and transportable CBRNE Personnel and Vehicle Decontamination Systems.

System:

- Decontaminates vehicles and personnel simultaneously
- Capacity per hour: 20 people and 4 Light Armoured Vehicles (LAVs)
- Operating temperature: -19°C (-2°F) to +49°C (120°F)
- Decontaminant does not require the mixing of any precursors
- Catchment berms and storage bladders for all grey and contaminated water
- On-board diesel generator
- Stored within two standard 20' ISO containers and one 20' ISO dimension flat rack for intermodal shipping

Vehicle Decontamination Line:

- Three stations: Wash, Decontamination, Rinse
- Wash and Rinse stations feature high pressure heated water
- Decontamination station features both a ground based decontamination lance and a lance mounted in a crane based work platform which can reach a height of 9m (30 ft)
- Work platform can extend over vehicles to easily access opposite side
- Decontaminates trucks, LAVs, tanks and vehicles up to 4m (13 ft) wide and 9m (30 ft) long

Personnel Decontamination Line:

- Simultaneously processes two lines for personnel on foot and one line for personnel on stretchers
- All three lines are visually segregated
- On-board potable water, heated with temperature control, for showering
- Heating and lighting in shower and dressing area enclosures
- Overhead and weather protection in equipment drop off areas
- Decontaminates personnel equipment including personal weapons



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DEW Engineering and Development ULC

3429 Hawthorne Rd
Ottawa, ON K1G 4G2 Canada

+1.613.736.5100 Tel
+1.613.736.1348 Fax

D900@dewengineering.com
www.dewengineering.com