

25+ YEARS OF
MILITARY CBRN
EXPERIENCE

BORANEX

— DEFENSE AND TECHNOLOGY —

**PROTECTING PEOPLE.
SECURING FUTURES.**

ADVANCED CBRN DEFENSE SOLUTIONS
FOR A SAFER WORLD



FIELD-PROVEN
SOLUTIONS



RAPID
DEPLOYMENT



NATO-LEVEL
EXPERIENCE



MODULAR &
SCALABLE



GLOBAL
DEPLOYMENT

**BUILT FOR SURVIVAL.
ENGINEERED FOR MISSION.**

WWW.BORANEXSAVUNMA.COM



OPERATIONAL EXPERIENCE. ENGINEERED SOLUTIONS. TRUSTED PERFORMANCE.

BORANEX Defense and Technology is a specialized company focused on advanced CBRN (Chemical, Biological, Radiological, and Nuclear) defense solutions, delivering innovative systems for military, civil defense, and industrial applications.

With more than **25 YEARS** of operational experience in military CBRN defense, including extensive involvement in NATO missions, standards, and multinational exercises, BORANEX combines real field expertise with modern engineering capabilities.

Unlike conventional manufacturers, BORANEX designs its systems based on **actual operational needs**, ensuring that every solution is:



FIELD-PROVEN



RAPIDLY
DEPLOYABLE



HIGHLY
RELIABLE



MISSION-READY
UNDER EXTREME
CONDITIONS



OUR CORE CAPABILITIES



CBRN Detection Systems



Decontamination Systems
(Portable, Containerized,
Field Solutions)



Protection Equipment



Mobile Laboratories



Training & Simulation Solutions



OUR APPROACH

BORANEX bridges the gap between theoretical engineering and real-world operations.

Our solutions are designed to:

- ✓ Perform in high-risk environments
- ✓ Support rapid response teams
- ✓ Meet NATO and international standards
- ✓ Deliver efficient, modular, and scalable systems



OUR STRENGTH



- Experience-driven design philosophy
- NATO-level operational knowledge
- Flexible and cost-effective solutions
- Global deployment capability



VISION

To become a globally recognized CBRN defense brand, providing reliable, innovative, and mission-critical solutions to protect people, infrastructure, and the future.



25+

YEARS OF
OPERATIONAL
EXPERIENCE



NATO
EXPERIENCED

25+ YEARS OF MILITARY CBRN EXPERIENCE
NATO MISSIONS • STANDARDS • MULTINATIONAL EXERCISES

WE DON'T JUST BUILD EQUIPMENT.
WE DELIVER OPERATIONAL CAPABILITY.



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www.boranexsavunma.com



TRAILER-MOUNTED DECONTAMINATION SYSTEM

MOBILE. RAPID. RELIABLE.



- RAPID DEPLOYMENT**
Ready in Minutes
- ALL-IN-ONE SOLUTION**
Everything Integrated
- EASY MAINTENANCE**
User Friendly Design
- WATER & CHEMICAL SYSTEM**
Heated & Dosed
- CBRN COMPATIBLE**
Safe in Hazardous Environments
- MOBILE & SELF-CONTAINED**
Independent Operation

DIMENSIONS



TECHNICAL SPECIFICATIONS

Payload Capacity	3500 kg
Dimensions (L x W x H)	5500 x 2200 x 2200 mm
Axles	2 Axles
Power Supply	220V AC / 50Hz
Water Tanks (Clean)	2 x 2000 L
Water Tanks (Waste)	2 x 2000 L
Simultaneous Capacity	120 - 160 Persons / Hour
Shower Capacity	32 - 48 Lines per Line (4 - 6 Shower Heads Active)
Operating Temperature	-30°C / +70°C
Total Weight	Approx. 3500 kg

SHOWER CAPACITY



PER SHOWER HEAD
8 L/min
(2 - 6 Bar)

TOTAL CAPACITY
32 - 48 L/min
(4 - 6 Shower Heads Active)

SIMULTANEOUS USE
120 - 160
PERSONS / HOUR

MAIN EQUIPMENT



DIESEL WATER HEATER
30-60°C / 120 kW



DOSING SYSTEM
1% - 10%



CLEAN WATER PUMP
(2x)



WASTE WATER PUMP
(2x)



HOSE REEL
(2x)



CONTROL PANEL
DIGITAL



GENERATOR
8 kW



WATER TANKS
(2x CLEAN / 2x WASTE)



3-LINE INFLATABLE TENT DECONTAMINATION SYSTEM

FAST DECONTAMINATION, SAVE LIVES



- 3 INDEPENDENT LINES**
Male / Female / Stretcher
- RAPID SETUP**
Max. 8 Minutes
- HEATED WATER**
30-60°C
- CHEMICAL DOSING**
1% - 10%
- HIGH CAPACITY**
120-160 Pers. / Hour
- WATERPROOF & FIRE RETARDANT**
- CBRN COMPATIBLE**



MILITARY / DESERT VERSION

BUILT FOR EXTREME CONDITIONS



DESERT
COATING



EXTREME TEMP.
-30°C / +70°C



HIGH DURABILITY
STRUCTURE



CBRN
PROTECTION



RAPID
DEPLOYMENT



SELF-CONTAINED
SYSTEM



COMPACT & MOBILE



INTEGRATED EQUIPMENT



EASY MAINTENANCE



RUGGED DESIGN



WHEN EVERY SECOND COUNTS, WE PROTECT LIVES.

MOBILE DECONTAMINATION SYSTEMS FOR CIVIL DEFENSE & EMERGENCY RESPONSE

- RAPID DEPLOYMENT**
Ready in Minutes
- HIGH CAPACITY**
120 - 160 Persons / Hour
- INTEGRATED & SELF-CONTAINED**
Water, Power, Heating, Dosing
- CBRN COMPATIBLE**
Safe in Hazardous Environments
- RELIABLE, DURABLE, EFFECTIVE.**
Built for Demanding Operations



HOSPITALS



CIVIL DEFENSE



AIRPORTS



INDUSTRIAL PLANTS



OIL & GAS



MILITARY BASES



MILITARY BASES

ONE SYSTEM. COMPLETE PROTECTION.

www.boranex.com

TRAILER UNIT MOBILE DECONTAMINATION SYSTEM

- RAPID DEPLOYMENT
- ALL-IN-ONE SOLUTION
- EASY MAINTENANCE
- WATER & CHEMICAL SYSTEM
- CBRN COMPATIBLE



SPECIFICATIONS

Chassis	Steel, Galvanized
Axles	2 Axles
Brake System	Braked
Payload Capacity	3500 kg
Length	5500 mm
Width	2200 mm
Height	2200 mm
Tire Size	195 R14C
Power Supply	220V AC / 50Hz
Color	White (RAL 9016)

REAR VIEW (DOORS OPEN)



MAIN EQUIPMENT



WATER HEATER UNIT
(30-60°C)



DOSING SYSTEM
(1%-10%)



CLEAN WATER PUMP
(2x)



WASTE WATER PUMP
(2x)



CONTROL PANEL
(DIGITAL)



GENERATOR
(220V AC)

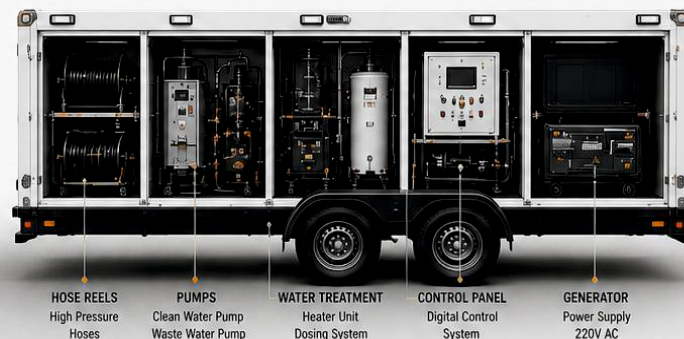


HOSE REEL
(2x)

DIMENSIONS



INTERNAL LAYOUT (EQUIPMENT ARRANGEMENT)



FEATURES

- ☑ All equipment integrated in a mobile trailer.
- ☑ Quick deployment and easy operation.
- ☑ Suitable for CBRN decontamination operations.
- ☑ High pressure water & chemical dosing system.
- ☑ Heated water system (30-60°C).
- ☑ Digital control panel for all functions.
- ☑ Forklift pockets and lifting points.
- ☑ LED work lights for night operations.

ISOMETRIC VIEW



WATER CAPACITY

- Clean Water Tanks : 2 x 2000 L
- Waste Water Tanks : 2 x 2000 L



OPERATING CAPACITY

- Simultaneous Use : 120 - 160 Persons / Hour
- Shower Capacity : 32 - 48 L/min per Line
(4 - 6 Shower Heads Active)





MOBILE DECONTAMINATION SYSTEM

15 FT CONTAINER UNIT + DECONTAMINATION TENT

RAPID DEPLOYMENT – HIGH CAPACITY – ALL IN ONE SOLUTION

- RAPID DEPLOYMENT**
Max. 8 Minutes
- HIGH CAPACITY**
120 – 160 People / Hour
- WATER & CHEMICAL SYSTEM**
Integrated Solution
- CBRN PROTECTION**
Safe Decontamination
- ALL-IN-ONE SOLUTION**
Pump – Heating – Dosing



15 FT CONTAINER UNIT

- Integrated Water & Chemical System
- Pump – Heating – Dosing
- Power Generator (8 KVA)
- All-in-One Control Panel
- Dropper System Compatible

RAPID DEPLOYMENT – EASY & SAFE OPERATION

1 TRANSPORT

15 FT container unit can be transported by pickup, small truck or flatbed.



2 UNLOADING

Forklift lifts the container from the vehicle.



3 POSITIONING

Container is placed on the ground in the operation area.



4 DROPPER DEPLOYMENT

Hydraulic dropper legs are opened and locked automatically.



5 TENT SETUP

Decontamination tent is inflated using electric pump.



6 CONNECTIONS

Hoses and cables are connected between container and tent.



7 READY FOR OPERATION

System is ready for safe and effective decontamination.



15 FT CONTAINER UNIT – SPECIFICATIONS

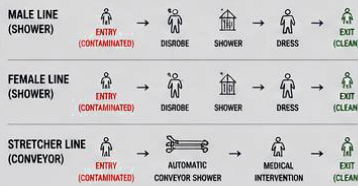
External Dimensions (L x W x H)	4500 x 2438 x 2591 mm
Internal Dimensions (L x W x H)	4320 x 2280 x 2260 mm
Weight (Empty)	~ 3500 kg
Water Tank Capacity	2000 L
Chemical Tank Capacity	1000 L
Power Supply	220V AC / 50Hz
Power Generator	8 KVA
Operating Temperature	-30°C / +70°C
Material	Steel (Corten)
Color	White (RAL 9016)

CONTAINER EQUIPMENT (DOORS OPEN)



- 1 Hose Reels
High Pressure Hoses
- 2 Water Pump
Clean Water Pump
Waste Water Pump
- 3 Water Treatment
Heater Unit
Dosing System
- 4 Control Panel
Digital Control System
- 5 Generator
Power Supply
220V AC

DECONTAMINATION FLOW



KEY FEATURES

- ✓ Rapid Deployment – Max. 8 Minutes
- ✓ High Capacity – 120 – 160 People / Hour
- ✓ 3 Decontamination Lines (Male, Female, Stretcher)
- ✓ Integrated Water & Chemical System
- ✓ Safe, Effective and Mobile Solution
- ✓ For Civil, Military and Disaster Response
- ✓ Dropper System – No Crane Required

DROPPER SYSTEM



- Hydraulic Dropper Legs
- Quick & Safe Deployment
- No Crane Required
- Stable & Secure Operation

RAPID DEPLOYMENT
Max. 8 Minutes

HIGH CAPACITY
120 – 160 People / Hour

3-LINE SYSTEM
Male – Female – Stretcher

CBRN PROTECTION
Safe Decontamination

WATERPROOF
100% Leak Proof

EXTREME CONDITIONS
-30°C / +70°C

INTEGRATED SYSTEM
Pump – Heating – Dosing

BORANEX

DEFENSE AND TECHNOLOGY

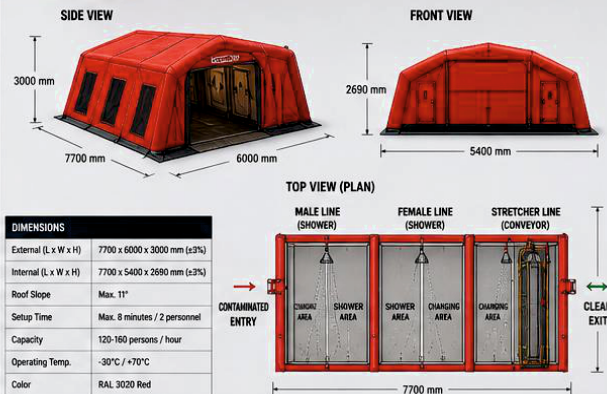
TRAILER-MOUNTED TENT DECONTAMINATION SYSTEM

RAPID. RELIABLE. READY.

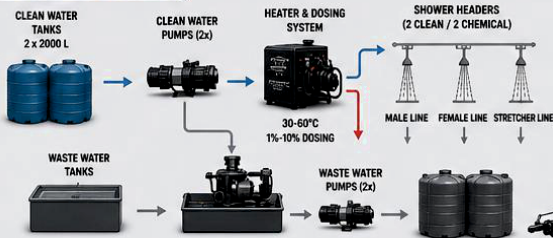


- 3-LINE SYSTEM (MALE / FEMALE / STRETCHER)
- RAPID SETUP MAX. 8 MINUTES
- HEATED WATER 30-60°C
- CHEMICAL DOSING 1%-10%
- INFLATABLE FRAME HIGH DURABILITY
- MOBILE & SELF CONTAINED
- CBRN COMPATIBLE

1. DIMENSIONS



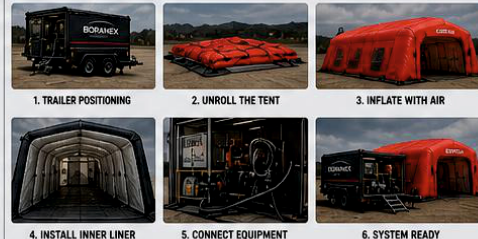
2. SYSTEM FLOW DIAGRAM



3. TRAILER LAYOUT (EQUIPMENT ARRANGEMENT)



4. SETUP PROCEDURE



5. MAIN COMPONENTS



6. FEATURES



7. TECHNICAL SPECIFICATIONS

Outer Fabric	550 dtex PVC Coated Polyester - 500 g/m ²
Floor Fabric	1100 dtex PVC Coated Polyester - 650 g/m ²
Column Fabric	1100 dtex PVC Coated Polyester - 900 g/m ²
Fire Retardancy	B1 (Outer), B2 (Floor)
Water Column	10,000 mm
Wind Resistance	100 km/h (With Anchoring)
Power Supply	220V AC / 50Hz
Fuel Type	Diesel
Total Weight (Approx.)	3500 - 4000 kg



SCAN QR CODE FOR SETUP VIDEO AND MANUALS

8. TRAILER SPECIFICATIONS

Axles	2 Axles
Brake System	Braked
Payload Capacity	3500 kg
Length	5500 mm
Width	2200 mm
Height	2200 mm
Chassis	Steel, Galvanized
Tires	19S R14C



BORANEX
DEFENSE AND TECHNOLOGY

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ANKARA / TÜRKİYE

RAPID. RELIABLE. READY.

BORANEX CBRN TRAINING SIMULATOR

TURNKEY SOLUTION FOR REALISTIC CBRN TRAINING



CHEMICAL



BIOLOGICAL



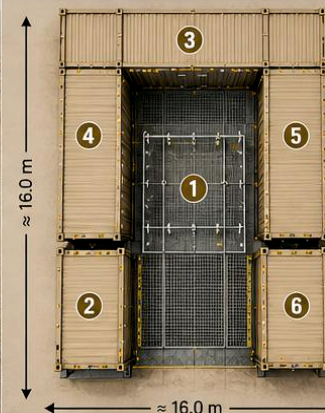
RADIOLOGICAL



NUCLEAR



U-SHAPED CONFIGURATION – 6 x 20 FT CONTAINERS



- 1 External Decontamination Area
- 2 Observation & Control Room
- 3 Contaminated Environment Simulation Room
- 4 Storage & Equipment Room
- 5 Sanitary Unit
- 6 Equipment Entrance

1 EXTERNAL DECONTAMINATION AREA



- ✓ Overhead shower system
- ✓ Side spray nozzles
- ✓ Drainage system
- ✓ Group training (6-10 personnel)

2 OBSERVATION & CONTROL ROOM



- ✓ Instructor control panel
- ✓ CCTV monitoring
- ✓ Panoramic observation window
- ✓ Scenario management

3 CONTAMINATED ENVIRONMENT ROOM



- ✓ Fog / smoke generation
- ✓ Chemical simulant spray
- ✓ Light & sound alarm system
- ✓ Realistic contamination simulation

4 STORAGE & EQUIPMENT ROOM



- ✓ PPE storage
- ✓ Equipment racks
- ✓ Chemical simulants
- ✓ Tools & accessories

5 SANITARY UNIT



- ✓ 4 Shower cubicles
- ✓ WC & sinks
- ✓ Hot water system
- ✓ Hand dryer & mirrors

6 EQUIPMENT ENTRANCE



- ✓ Easy equipment access
- ✓ Wide double doors
- ✓ Ramp for trolleys
- ✓ Safe & practical entrance

TECHNICAL SYSTEMS

- ⚡ Electrical System
- 🌬️ HVAC & Ventilation
- 💧 Water Supply System
- 🚰 Waste Water System
- 📺 Simulation Liquid System
- 📡 Alarm & Communication
- 💡 Emergency Lighting
- 📹 CCTV & Recording
- 🔥 Fire Safety System
- 🔌 Generator (Optional)

SAMPLE TRAINING SCENARIOS

- 🧪 Chemical Leak Response
- ☢️ Radiological Incident
- 🦠 Biological Threat Detection
- 🧪 Laboratory Accident
- 🧼 Decontamination Procedures
- 🚑 Mass Casualty Decontamination

CONTROL & SOFTWARE



- ✓ Scenario control software
- ✓ Real-time monitoring
- ✓ Performance evaluation
- ✓ Report generation
- ✓ Database of scenarios

TECHNICAL SPECIFICATIONS

Container Type	20 FT ISO (6 Units)
Configuration	U-Shaped
Total External Area	≈ 88.8 m ²
Usable Internal Area	≈ 70 – 75 m ²
External Training Area	≈ 50 – 80 m ²
Power Supply	380V / 50Hz (Optional Generator)
Water Supply	Fresh Water Connection
Installation Time	2 – 3 Weeks
Total Project Time	12 – 16 Weeks

PROJECT PHASES & TIMELINE

📋 Concept & Design	2 – 3 Weeks
🏗️ Engineering & Production	8 – 12 Weeks
🏭 Factory Acceptance Test	1 Week
🚚 Transportation	1 Week
🔧 Installation & Commissioning	2 – 3 Weeks
🕒 TOTAL TIME	12 – 16 WEEKS



MODULAR DESIGN



EASY TRANSPORT



RAPID DEPLOYMENT



DURABLE & RELIABLE



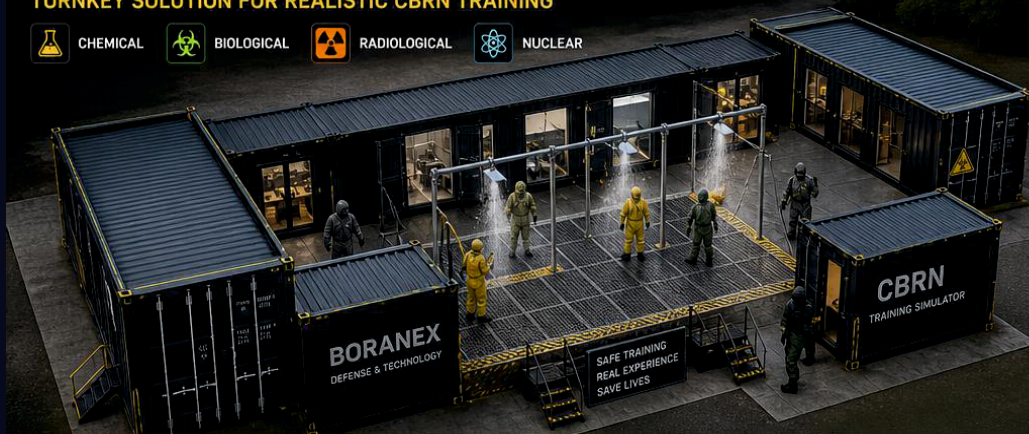
REAL TRAINING
REAL PROTECTION



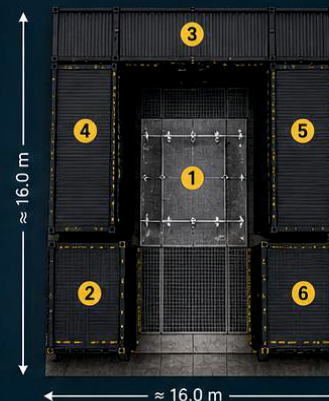
BORANEX
DEFENSE & TECHNOLOGY

BORANEX CBRN TRAINING SIMULATOR

TURNKEY SOLUTION FOR REALISTIC CBRN TRAINING



U-SHAPED CONFIGURATION (6 x 20 FT CONTAINERS)



- 1 External Decontamination Area
- 2 Observation & Control Room
- 3 Contaminated Environment Simulation Room
- 4 Storage & Equipment Room
- 5 Sanitary Unit
- 6 Equipment Entrance

1 EXTERNAL DECONTAMINATION AREA



- ✓ Overhead shower system
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- ✓ Drainage system
- ✓ Group training (6-10 personnel)

2 OBSERVATION & CONTROL ROOM



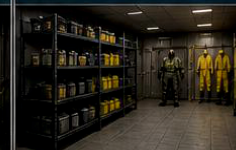
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- ✓ 4 Shower cubicles
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- ✓ Hand dryer & mirrors

6 EQUIPMENT ENTRANCE



- ✓ Easy equipment access
- ✓ Wide double doors
- ✓ Ramp for trolleys
- ✓ Safe & practical entrance

TECHNICAL SYSTEMS

- ⚡ Electrical System
- 🌬️ HVAC & Ventilation (Negative Pressure Optional)
- 💧 Water Supply System
- 🗑️ Waste Water System
- 💧 Simulation Liquid System
- 📡 Alarm & Communication
- 💡 Emergency Lighting
- 📹 CCTV & Recording
- 🔥 Fire Safety System
- 🔌 Generator (Optional)

SAMPLE TRAINING SCENARIOS

- ☠️ Chemical Leak Response
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- ☠️ Decontamination Procedures
- ☠️ Mass Casualty Decontamination

CONTROL & SOFTWARE



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- ✓ Real-time monitoring
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- ✓ Report generation
- ✓ Database of scenarios

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Power Supply	380V / 50Hz (Optional Generator)
Water Supply	Fresh Water Connection
Installation Time	2 – 3 Weeks
Total Project Time	12 – 16 Weeks

PROJECT PHASES & TIMELINE

📋 Concept & Design	2 – 3 Weeks
🏗️ Engineering & Production	8 – 12 Weeks
✅ Factory Acceptance Test	1 Week
🚚 Transportation	1 Week
🔧 Installation & Commissioning	2 – 3 Weeks
🕒 TOTAL TIME	12 – 16 WEEKS



REAL TRAINING • REAL PREPAREDNESS • REAL PROTECTION



MODULAR DESIGN

EASY TRANSPORT



RAPID DEPLOYMENT



COST EFFECTIVE

CBRN TRAINING SIMULATOR – SAMPLE SCENARIOS

REALISTIC SCENARIOS • REAL EXPERIENCE • REAL PROTECTION



CHEMICAL



BIOLOGICAL



RADIOLOGICAL



NUCLEAR

1 CHEMICAL LEAK RESPONSE

Industrial Facility – Chlorine Leak



OBJECTIVE

Respond to a chlorine gas leak, identify the threat, perform detection, containment and decontamination.

KEY TRAINING ELEMENTS

- ✓ Air monitoring
- ✓ PPE usage
- ✓ Leak sealing
- ✓ Decontamination procedures



2 RADIOLOGICAL INCIDENT

Transport Accident – Radioactive Material



OBJECTIVE

Detect and assess radioactive contamination, establish exclusion zone, perform contamination control and decontamination.

KEY TRAINING ELEMENTS

- ✓ Radiation detection
- ✓ Zone establishment
- ✓ Contamination control
- ✓ Personnel monitoring



3 BIOLOGICAL THREAT RESPONSE

Suspicious Package – Anthrax Threat



OBJECTIVE

Identify potential biological threat, collect samples, perform analysis and implement containment measures.

KEY TRAINING ELEMENTS

- ✓ Sample collection
- ✓ Bio-detector usage
- ✓ Isolation procedures
- ✓ Decontamination



SCENARIO CONTROL SYSTEM



- ✓ Scenario selection
- ✓ Real-time control
- ✓ Environmental effects
- ✓ Camera monitoring
- ✓ Performance tracking

SCENARIO FLOW EXAMPLE

- Scenario Briefing**
Instructor describes the incident
- Initial Detection**
Participants detect the threat
- Assessment & Analysis**
Use detection equipment and analyze
- Response & Action**
Containment, treatment, decontamination
- Evaluation**
System records performance
- After Action Review**
Debriefing and lessons learned

4 NUCLEAR DEVICE DETECTION

Illicit Material – Nuclear Threat



OBJECTIVE

Detect illicit nuclear material, secure the area, identify the source and neutralize the threat.

KEY TRAINING ELEMENTS

- ✓ Nuclear detection
- ✓ Source search
- ✓ Area security
- ✓ Reporting & escalation



5 CHEMICAL LAB ACCIDENT

Laboratory Explosion & Hazardous Spill



OBJECTIVE

Respond to laboratory accident, control spill, treat exposed personnel and restore the area.

KEY TRAINING ELEMENTS

- ✓ Hazard identification
- ✓ Spill containment
- ✓ Victim treatment
- ✓ Decontamination



6 MULTI-THREAT COMPLEX SCENARIO

Combined CBRN Incident – Full Mission



OBJECTIVE

Manage a complex incident involving multiple CBRN threats and multiple casualties.

KEY TRAINING ELEMENTS

- ✓ Multi-threat assessment
- ✓ Resource management
- ✓ Casualty decontamination
- ✓ Command & control



PERFORMANCE EVALUATION



- ✓ Real-time performance monitoring
- ✓ Detailed reports & statistics
- ✓ After action review & improvement



REALISTIC ENVIRONMENT
Realistic effects, sounds and atmosphere



MODULAR & FLEXIBLE
Adaptable scenarios for your needs



SAFE & CONTROLLED
Train in a safe, controlled environment



REPEATABLE & MEASURABLE
Repeat scenarios and track performance



BUILT FOR PROFESSIONALS
Designed for responders, by experts



BORANEX
DEFENSE & TECHNOLOGY



DPU-150

MOBILE DECONTAMINATION POWER UNIT

High-performance mobile power unit
designed for rapid and effective
decontamination in CBRN operations.



HIGH PRESSURE
100–150 BAR



HOT WATER
UP TO 80°C



CHEMICAL DOSING
INTEGRATED



DIESEL POWERED
AUTONOMOUS OPERATION



MODULAR DESIGN
EASY INTEGRATION



**NATO
COMPATIBLE**



CONTAINER SYSTEMS
10FT / 20FT



TRAILER SYSTEMS
MOBILE & TOWABLE



TENT SYSTEMS
RAPID DEPLOYMENT

TECHNICAL SPECIFICATIONS

WORKING PRESSURE	100 – 150 BAR
FLOW RATE	10 – 15 L/MIN
WATER TEMPERATURE	60 – 80 °C
STEAM TEMPERATURE (OPTIONAL)	UP TO 140 °C
CHEMICAL DOSING	0.5% – 5% ADJUSTABLE

ENGINE	DIESEL
FUEL CONSUMPTION	2 – 3 L/H
OUTLETS	2 (3RD OPTIONAL)
DIMENSIONS (L x W x H)	1200 x 800 x 1100 mm
WEIGHT	APPROX. 300 KG



RAPID DEPLOYMENT
Ready in minutes



RELIABLE PERFORMANCE
Engineered for harsh conditions



EASY MAINTENANCE
Accessible service points



BUILT TO PROTECT
For life-saving missions

www.boranex.com



PDS-10

PORTABLE PRESSURE
DECONTAMINATION SYSTEM

DESERT EDITION

PDS-10 is a professional portable decontamination system designed for military, civil defense and industrial use in the harshest environments. Its high pressure performance, robust construction and user friendly design ensure maximum effectiveness and operator safety.

BUILT FOR EXTREME CONDITIONS
Rugged construction for demanding operations.

HIGH PRESSURE PERFORMANCE
Effective decontamination with consistent spray.

CHEMICAL RESISTANT
Compatible with a wide range of decontaminants and disinfectants.

PORTABLE & ERGONOMIC
Compact design with shoulder strap and carry handle for easy transport.

TECHNICAL SPECIFICATIONS

Tank Capacity	10 L
Working Pressure	0 - 6 bar
Maximum Pressure	6 bar
Test Pressure	9 bar
Hose Length	3 m
Spray Distance	5 - 7 m
Material	AISI 304 Stainless Steel
Weight (empty)	< 4.5 kg
Dimensions (HxWxD)	420 x 240 x 210 mm
Operating Temperature	-20°C / +60°C

INTEGRATED PRESSURE GAUGE PANEL

Real-time pressure monitoring for maximum control and safety.

- Pressure gauge (0 - 10 bar)
- Adjustable pressure regulator
- Safety relief valve (6 bar)
- Pressure release button



SAFETY FEATURES

- Safety relief valve
- Overpressure protection
- Pressure release function
- Durable construction for operator safety



UNIQUE TRIANGULAR LEVER PUMP
Innovative triangular lever pump provides higher efficiency with less effort and improved durability.



ADVANCED SPRAY GUN - PRO SERIES
Stainless steel spray gun with 3 interchangeable nozzles for different spray applications.



QUICK CONNECT SYSTEM
Tool-free high flow connectors ensure fast and secure assembly.



PDS-10

PORTABLE PRESSURE
DECONTAMINATION SYSTEM

CBRN / HAZMAT

IN HIGH-RISK ENVIRONMENTS,
THERE IS NO TOLERANCE
FOR FAILURE.

NO ROOM FOR WEAK EQUIPMENT.
NO SECOND CHANCES.



MILITARY



CIVIL
DEFENSE



LAW
ENFORCEMENT



INDUSTRIAL
SAFETY



EMERGENCY
RESPONSE



**EFFECTIVE
DECONTAMINATION**
Consistent pressure for
maximum effectiveness



**CHEMICAL
RESISTANT**
Compatible with a wide
range of decontaminants
and disinfectants



**PORTABLE
& ERGONOMIC**
Compact design with
shoulder strap for
easy transport



**OPERATOR
SAFETY FIRST**
Safety relief valve and
pressure release function
for secure operation



**EASY
MAINTENANCE**
Simple maintenance,
reliable performance

ENGINEERED FOR PERFORMANCE



WORKING PRESSURE
0 - 6 BAR (MAX 6 BAR)



**INTEGRATED PRESSURE
GAUGE PANEL**



**STAINLESS STEEL
PROFESSIONAL SPRAY GUN**



**QUICK CONNECT SYSTEM
RAPID & SECURE DEPLOYMENT**



**RUGGED CONSTRUCTION
BUILT FOR EXTREME CONDITIONS**



**LIGHTWEIGHT & PORTABLE
EASY TO CARRY, EASY TO USE**



**JET MODE
HIGH IMPACT
POINT STREAM**



**FAN MODE
WIDE AREA
SPRAY PATTERN**



**MIST MODE
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