

# PURCHASING INFORMATION & PRODUCT SPECIFICATIONS

## LIDS™ CBRNE SUPREME AIRCREW

### PART NUMBER

CBRNE LIDS-SUP-A

### NATIONAL STOCK NUMBER

8145-10-538-2179

### SHIPPING INFORMATION

Shipping information can be requested by contacting Wel-Fab Inc. ® on our toll free number at 888-275-0881 or by e-mailing our Business Manager at [pielstone@wel-fab.com](mailto:pielstone@wel-fab.com)

### PURCHASING INFORMATION

#### MAILING ADDRESS:

Wel-Fab, Inc.®  
P.O. Box 86  
Lumberton, NJ 08048

#### PHONE/FAX:

Phone: 888-275-0881 (Toll Free)  
Fax: 609-267-6751

#### FAXED QUOTE REQUESTS:

609-267-6751  
When faxing us your quote request, please ensure your request is sent on agency letterhead with all customer contact information on it; this will help ensure a timely response to your quote request.

#### FOR ORDER CONFIRMATION:

For order confirmation information, shipping information, by contacting Wel-Fab Inc. ® on our toll free number at 888-275-0881 or by e-mailing our Business Manager [pielstone@wel-fab.com](mailto:pielstone@wel-fab.com)

#### TECHNICAL INFORMATION/QUESTIONS:

Contact Paul Elstone, Sr. at [pauelstone@wel-fab.com](mailto:pauelstone@wel-fab.com)



### LIDS™ CBRNE SUPREME AIRCREW

Wel-Fab, Inc and Air Cruiser Company joined forces to develop the new Lightweight Inflatable Decontamination System (LIDS) Chemical, Biological, Radiological, Nuclear, and High Yield Explosive (CBRNE) for use as field deployable Contamination Control Area (CCA) supporting USAF aircrew personnel decontamination processing procedures.

LIDS CBRNE Supreme Aircrew unit was specifically designed and engineered for today's quick response Aircrew Flight Equipment (AFE) decontamination teams. This system provides complete Aircrew Contamination Control Area (ACCA) decontamination capability for USAF Aircrew personnel wearing all fielded aircrew chemical warfare ensembles.

LIDS CBRNE Supreme Aircrew provides a quantum leap forward in personnel decontamination system capabilities. Building on the unmatched quality, modularity, and flexibility of our products, we worked closely with numerous AFE decon units to develop the most advanced, easy to use personnel decontamination system available today.

The benefits of owning this ultimate decontamination system translate into unparalleled logistic improvements, including a smaller unit response footprint; shortened technician-training time, reduced setup/breakdown times, and the fastest relocation times during extremely austere and diverse emergency response conditions within all types of AFE field operations.

LIDS CBRNE Supreme Aircrew package provides a complete Tactical Decon System, which was designed to meet all current aircrew decontamination procedures.

LIDS was Independently tested and validated by the USAF Air Warfare Center and approved for use by the Department of Defense, Joint Program Executive Office (JPEO) for Chemical, and Biological Defense. LIDS lightweight and ergonomic design was proven to significantly reduce technician thermal burden associated with the setup and operation of decontamination systems.

## Configuration and Performance Data:

- **Rapid Deployment and Setup:**
  - 5 LIDS Shelters provided with system
  - Complete system set up by six personnel in under 25 minutes
  - Each shelter structure inflates in 60 seconds or less
- **Protective Shelters Canopies:**
  - Environmental Control Unit (ECU) Heating/Cooling Integration Chute (closed shelters)
  - Clear window panels provide unobstructed view throughout the processing line
  - Roll up canopy panels (closed shelters)
- **Multi Surface Setup/Anchoring Capabilities:**
  - **Soft Surfaces (Grass/Dirt):** Weight Bag Kit, Water Bags, and Spike Stakes
  - **Hard Surfaces (Concrete/Black Top):** Weight Bag Kit, Water Bags
- **Integrated Plumbing Systems:**
  - Pre-installed Plumbing System
  - 2 Shower Nozzles System
  - 21 Misting Nozzles
  - 2 Electric Pumps
- **Integrated Gray Water Berm:**
  - Berm quickly setup within seconds
  - Captures gray water at all required stations
  - Eliminates run off during decontamination operations
- **Harden Shelter Protective Containers (Pelican Cases):**
  - Multiple point locking system
  - Pressure relief valve
  - Roller wheels and carrying handles allow for single person handling
- **Interior and Exterior Lighting System:**
  - 2 Generators, 110Volt
  - 19 Water Proof, Tube Lights
- **Industry Leading System Warranty:**
  - Initial 3 year warranty
  - Extendable up to 9 years with 3 year maintenance service contracts



CHEMICAL

BIOLOGICAL

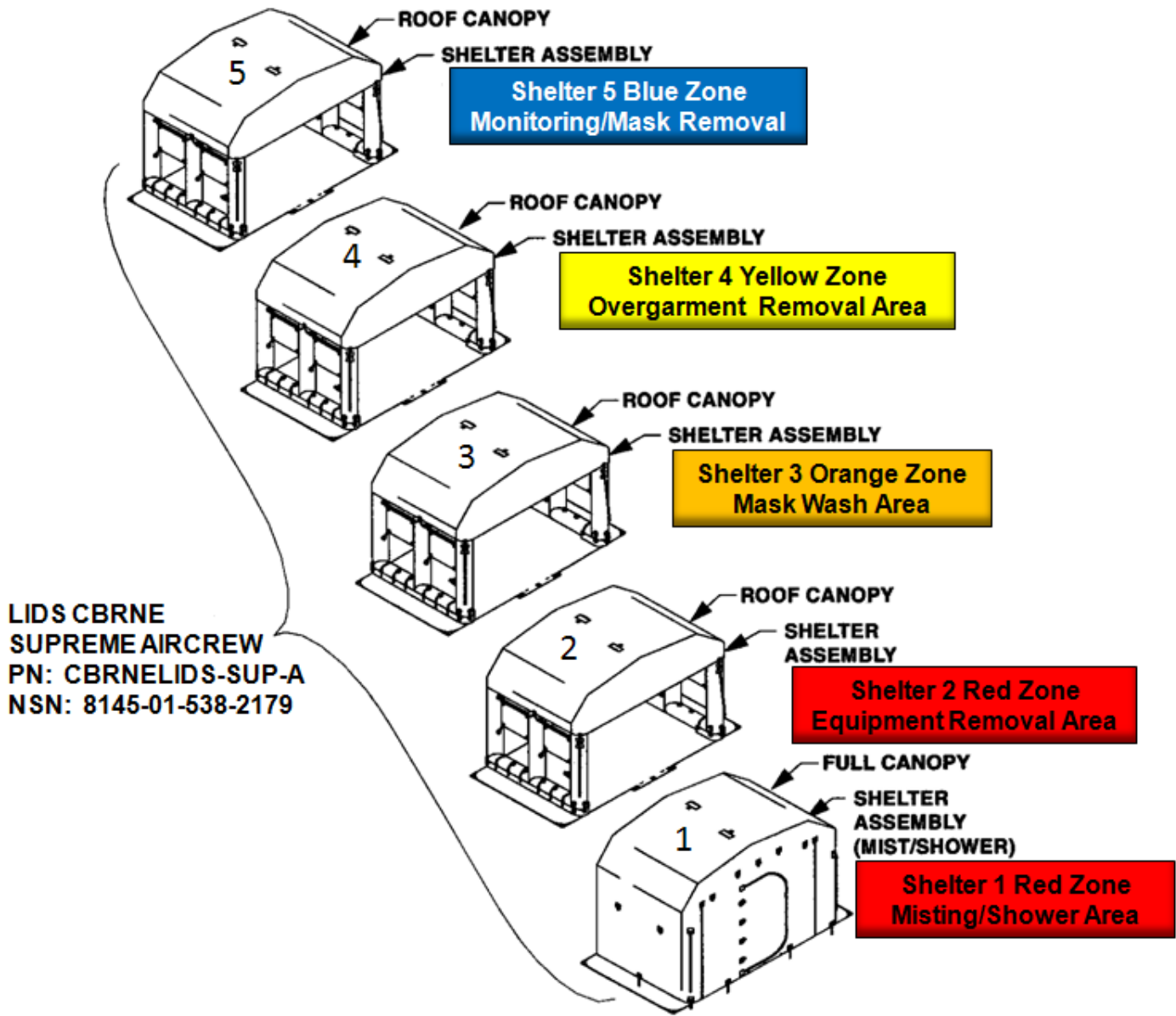
RADIOLOGICAL

NUCLEAR

EXPLOSIVE

# LIDS™ CBRNE

# SYSTEM TECHNICAL INFORMATION



LIDS™ CBRNE Supreme Aircrew	Quantity	Remarks
Shelter 1 Red Zone--Misting/Shower Assembly (10'X10')	1ea	
Shelter 1 Red Zone--Water Collection Berm (10'X10')	1ea	Removable Berms
Shelter 2 Red Zone--Equipment Removal Area (10'X10')	1ea	Integrated Decon Signs
Shelter 3 Orange Zone--Mask Wash Area (10'X10')	1ea	Integrated Decon Signs
Shelter 4 Yellow Zone--Overgarment Removal Area (10'X10')	1ea	Integrated Decon Signs
Shelter 5 Blue Zone--Monitoring/Mask Removal Area(10'X10')	1ea	Integrated Decon Signs
See Reverse Side for Aircrew Components		

**LIDS™ CBRNE Supreme Aircrew**

<b>Components</b>	<b>Quantity</b>	<b>Components</b>	<b>Quantity</b>
Misting/Shower Shelter (10'X10')	1ea	Instruction Setup Package	1ea
Water Collection Berm (10'X10')	1ea	Pump Sprayers	4ea
Shelter Assembly (10'X10')	4ea	Bin Holders, Popup	6ea
TAC Non-Collapsible Container	1ea	Stake Bags, 30stakes/1hammer	2ea
135 Non- Collapsible Container	1ea	Collapsible Trash Bins, Popup	34ea
WFI Equipment Rack	1ea		
Shelter Cases	4ea		
Water Pumps/Stands	2ea		
Sign Frames/Stands	7ea		
Electrical Containers	2ea		
Hoses, Pumps	4ea		
Bleach Pipe, Suction Device	1ea		
Bleach Container 15gal	1ea		
Pillow Tank, Gray Water 100gal	1ea		
Generator, 110Volt	2ea		
Electrical Cord, Extension Reel, 80ft	5ea		
Sand Bags, 15lb	100ea		
Color Coded Rope or Lanyard	1ea		
Scrub Brushes, long handled	4ea		
Buckets, Scrub 5gal	4ea		
Buckets, Tube Sock 5gal	3ea		
Clear Lids, Bucket 5gal	3ea		
Shuffle Boxes	4ea		
Table, 4ft	1ea		
Table, 2ft	1ea		
Weapons Container, 9mm	1ea		
Classified Material Container	1ea		
Chairs, Folding	4ea		
Stools, Folding	4ea		
Boot Removers	2ea		
Weapons Clearing System	1ea		
Water Bags,	80ea		
Step Ladder	1ea		
Blower/Vacuum Unit	2ea		
Electrical Cords, Extension 50ft	4ea		
Lights, Battery Operated	4ea		
Batteries, D-Cell	16ea		
Electrical Adapters, 3-Way	7ea		
Lights, Tube	19ea		
Bleach Wipe Containers	15ea		
Bleach Wipe Container Pouches	3ea		
Cutters	15ea		
Carabiners, 3in	20ea		
Carabiners, 6in	30ea		
Boot Brushes	4ea		

**LIDS™ CBRNE Supreme Aircrew**