

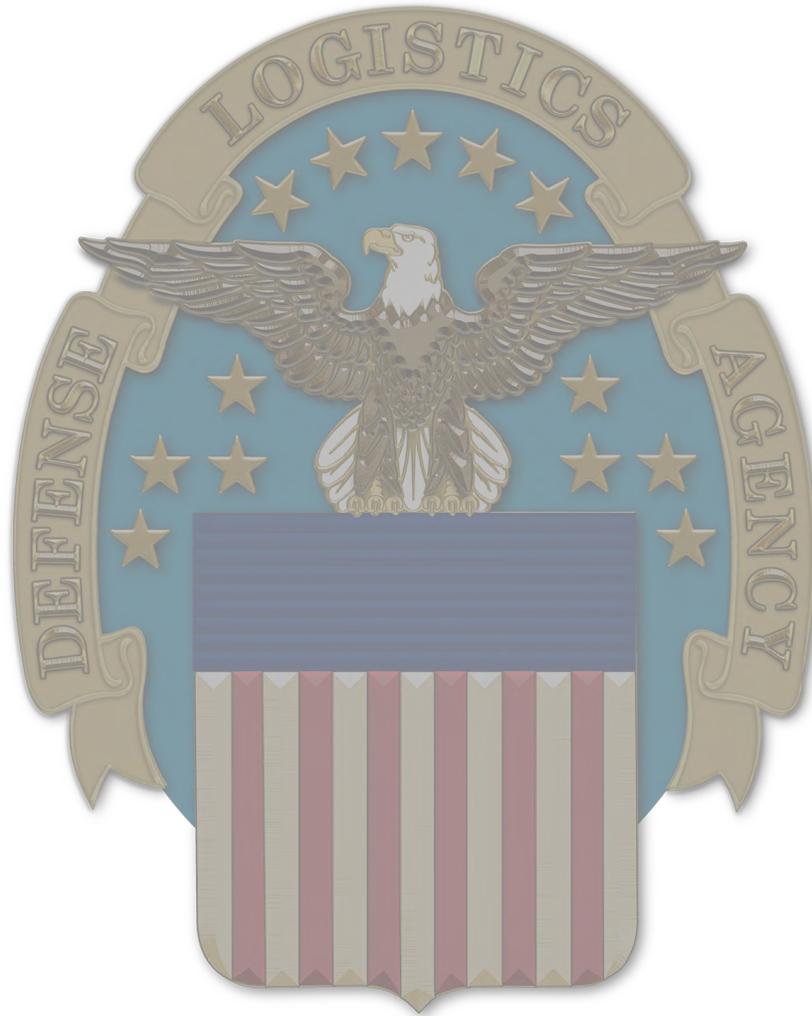
DEFENSE LOGISTICS AGENCY | THE NATION'S COMBAT SUPPORT AGENCY



DLA TROOP SUPPORT EUROPE & AFRICA

# CUSTOMER HANDBOOK





## PURPOSE

**This Customer Handbook** serves as a guide to help customers understand the full range of capabilities, commodities and solutions that **DLA Troop Support Europe & Africa** provides across four diverse supply chains.

## **DLA Troop Support Europe & Africa**

Kleber Kaserne

Mannheimerstrasse 218 & 219, Bldg. 3229

Kaiserslautern, Germany 67657



[www.dla.mil/TroopSupport/About/Troop-Support-Europe-Africa](http://www.dla.mil/TroopSupport/About/Troop-Support-Europe-Africa)

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# About DLA

As the nation's combat logistics support agency, the Defense Logistics Agency manages the global supply chain – from raw materials to end user to disposition – for the Army, Navy, Air Force, Marine Corps, Coast Guard, 10 combatant commands, other federal agencies, and partner and allied nations. DLA sources and provides nearly all the consumable items America's military forces need to operate.

DLA also supplies 86 percent of the military's spare parts and nearly 100 percent of fuel, manages the reutilization of military equipment, provides catalogs and other logistics information products, and offers document automation and production services to a host of military and federal agencies.

DLA is a global enterprise – wherever the Nation has a significant military presence, DLA is there to support.

## SIX DLA MAJOR SUBORDINATE COMMANDS

### DLA TROOP SUPPORT

Manages the supply chains for food, clothing and textiles, construction material, industrial hardware, and medical supplies and equipment, including pharmaceuticals.

### DLA AVIATION

Manages the supply chain for aviation weapons systems repair parts, flight safety equipment, maps, environmental products and industrial plant equipment.

### DLA DISPOSITION

Disposes of excess property by reutilization, transfer and demilitarization; conducts environmental disposal and reuse.

### DLA LAND & MARITIME

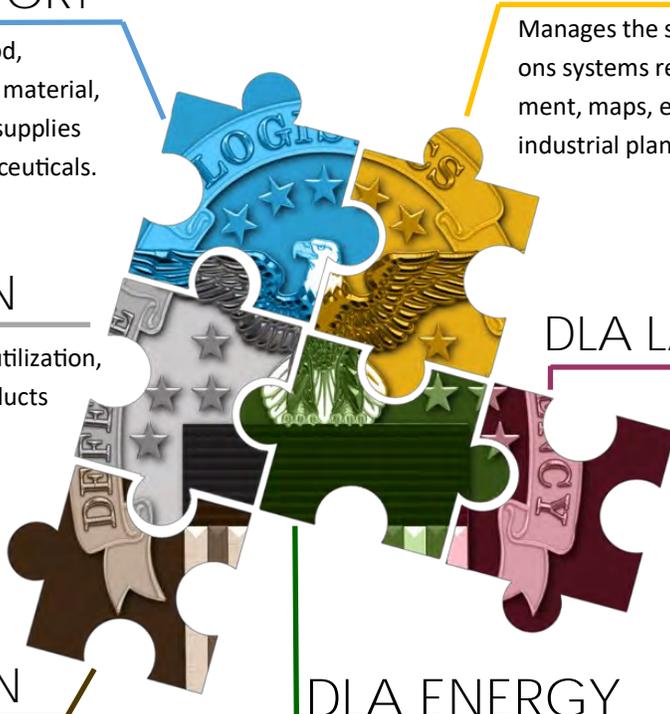
Manages the supply chain for ground-based and maritime weapons systems repair parts, small arms parts and fluid-handling systems.

### DLA DISTRIBUTION

Provides storage and distribution solutions/management, transportation planning/management, logistics planning and contingency operations; operates a global network of distribution centers.

### DLA ENERGY

Manages the supply chain for petroleum and lubrication products, alternative fuel/renewable energy, aerospace energy; provides fuel quality/technical support, fuel card programs and installation energy services.



# About DLA TROOP SUPPORT EUROPE & AFRICA

**DLA Troop Support Europe & Africa** is a forward element of DLA Troop Support, headquartered in Philadelphia, Pa., and the Defense Logistics Agency, headquartered at Fort Belvoir, Virginia. We support nearly 300K soldiers, sailors, airmen and Marines with \$5B worth of materiel annually throughout 121 countries in Europe, Africa and the Middle East.

[www.dla.mil/TroopSupport/About/Troop-Support-Europe-Africa](http://www.dla.mil/TroopSupport/About/Troop-Support-Europe-Africa)

## MISSION:

**DLA Troop Support Europe & Africa provides optimal supply chain solutions for Warfighters and partners throughout EUCOM, AFRICOM and CENTCOM.**

## VISION:

**A trusted partner to enable readiness and lethality**

Warfighter support through four supply chains



- Food service
- Produce
- Dairy
- Bottled water
- Operational rations
- Food prep/field feeding equipment

### Subsistence/Class I



- Facilities maintenance
- Heavy equipment
- Wood products
- Safety, diving and rescue equipment
- Fire and emergency service equipment

### Construction & Equipment/Class IV



- Field and dress clothing
- Recruit clothing
- Body armor
- Organizational clothing & individual equipment
- Equipment and tentage

### Clothing & Textiles/Class II



- Pharmaceuticals
- Vaccines
- Medical and surgical equipment
- Field hospital equipment

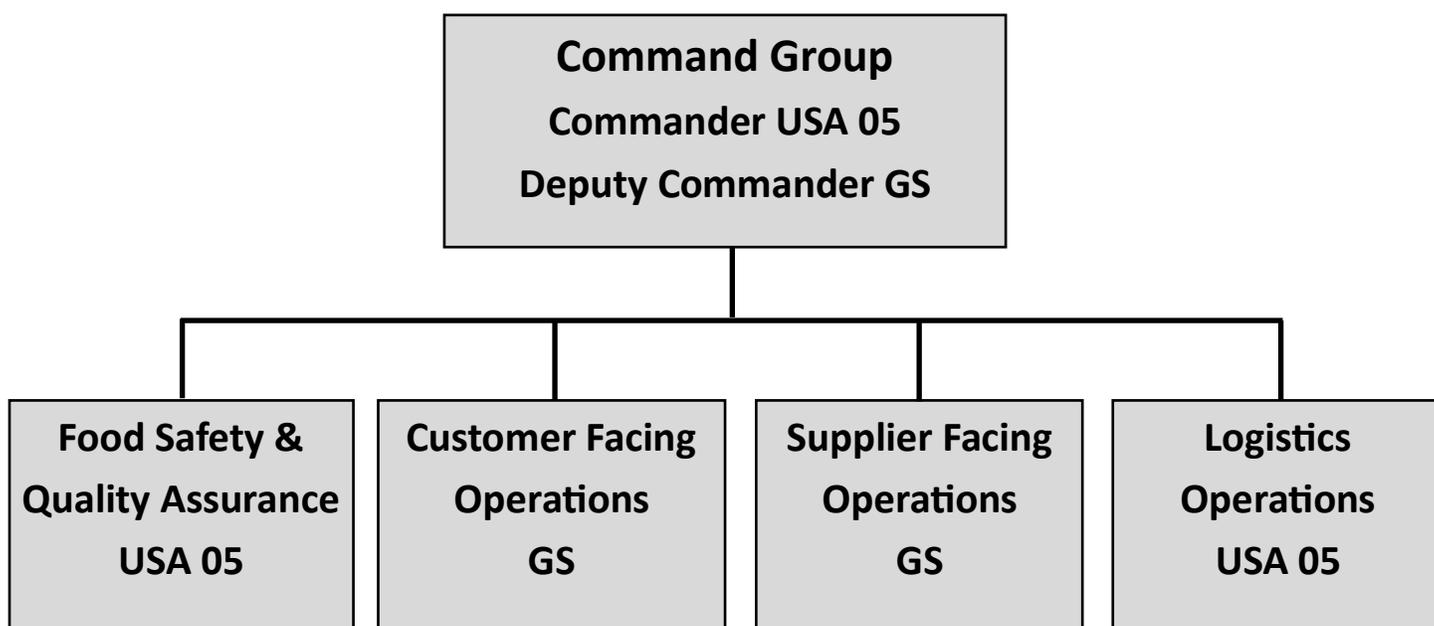
### Medical/Class VIII

# Points of contact

DLA Customer Interaction Center

1-877-DLA-CALL | 1-877 352-2255

## DLA Troop Support Europe & Africa Organizational Chart



## Subsistence POCs by location

### Afghanistan:

DLATRPSPTAFGHANCSTeam@dla.mil

### Kuwait, Jordan, Iraq:

DLATRPSPTKUWIATCSTeam@dla.mil

### Afghanistan, Kuwait, Jordan, Iraq phone numbers

DSN (324) 206-9664

DSN (324) 206-9667

DSN (324) 206-9775

DSN (324) 206-9665

DSN (324) 206-9662

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### Readiness/Operational Rations

All AORs—EUCOM, CENTCOM, AFRICOM

DSN (324) 206-9695

DLATRPSPTOPRATSTeam@dla.mil

DSN (324) 206-9658

DSN (324) 206-9626

# Subsistence POCs by location (continued)

## Southwest Asia Peninsula

### United Arab Emirates, Oman, Djibouti, Kenya

DLATRPSTSWAPSSTeam@dla.mil

DSN (324) 206-9691

DSN (324) 206-9668

DSN (324) 206-9669

DSN (324) 206-9661

### Bahrain, Qatar, Audi Arabia

DLATRPSTSWAPOFITeam@dla.mil

DSN (324) 206-9668

DSN (324) 206-9669

DSN (324) 206-9661

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## Southern Europe

Portugal (Azores), Spain, France (Toulon), Italy (including Sardinia and Sicily), Crete-Greece, Turkey, Bulgaria, Macedonia, Kosovo, Romania, and ships at any port of call in Europe south of the Alps

DLATRPSTPVSTeam@dla.mil

CIV (+49)-(0)631-710-69696

DSN (324) 206-9696

DSN (324) 206-9874

DSN (324) 206-9867

## Northern Europe

United Kingdom, Germany, Hungary, Bosnia-Herzegovina, Croatia, Belgium, The Netherlands, and ships at any port of call in Europe north of the Alps, to include but not limited to Norway, Sweden, Finland, Denmark, France (Brest), Poland, Ireland and Scotland

DLATRPSTPVNTeam@dla.mil

CIV (+49)-(0)631-411-2199

DSN (314) 581-2199

DSN (324) 206-9856

DSN (314) 581-2224

## Construction & Equipment | Clothing & Textiles | Medical

### Construction & Equipment (Class IV)

Lumber@dla.mil

DSN (324) 206-9692

DSN (324) 206-9886

DSN (324) 206-9815

### Clothing & Textiles (Class II)

DSCPE.CT@dla.mil

DSN (324) 206-9691

### Medical (Class VIII)

Medical@dla.mil

DSN (324) 206-9695

# Subsistence | Class I



*Subsistence support includes:*

Garrison and Fleet feeding

Local Market Ready

- Produce
- Dairy
- Bottled water

Operational Rations

- MREs
- Unitized Group Rations

Field Feeding and

Food Service Equipment



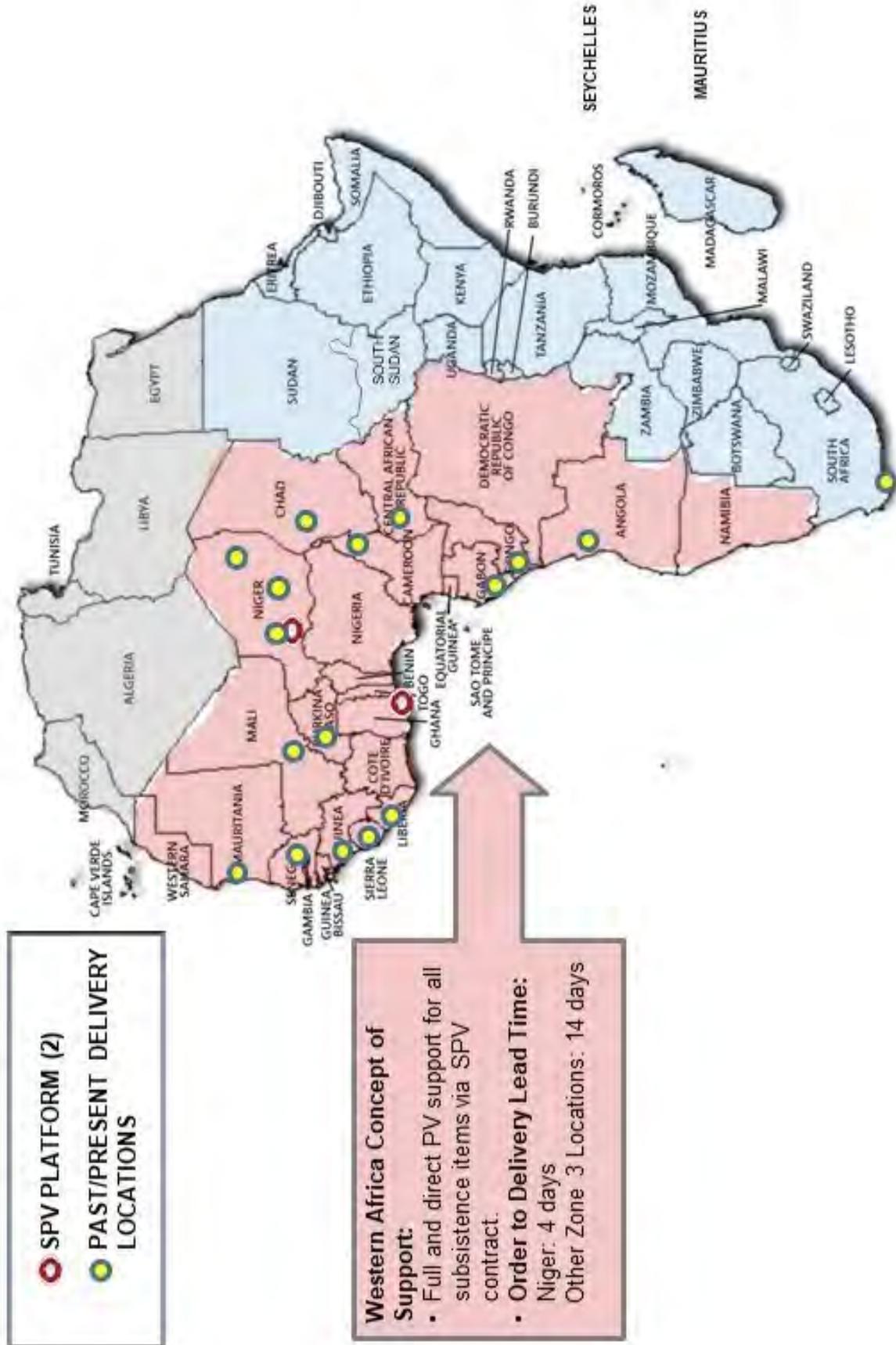
# EUCOM Class I Concept of Support

## EUCOM Class I Concept of Support



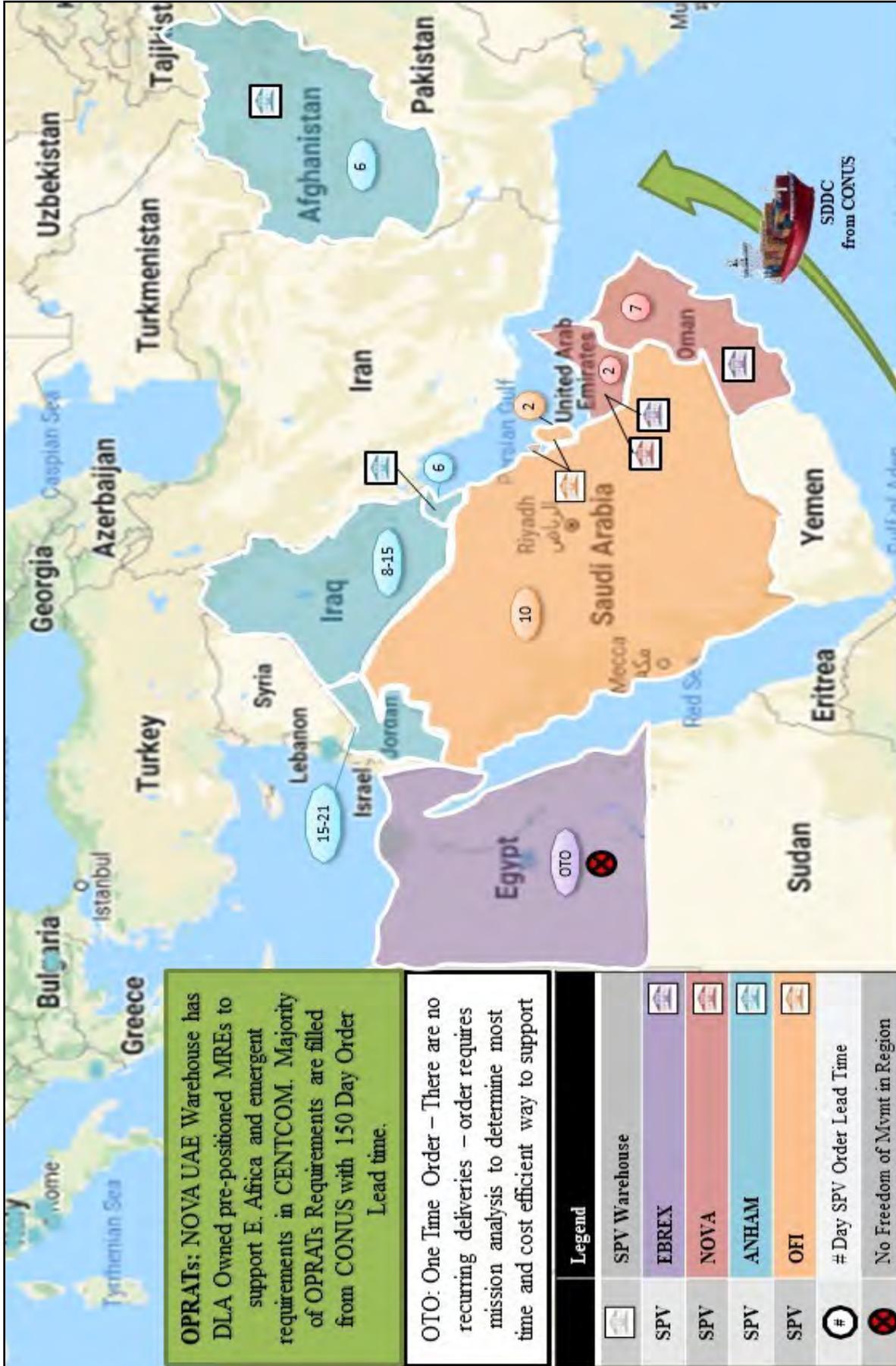
# AFRICOM Class I Concept of Support

## AFRICOM Class I Concept of Support



# CENTCOM Class I Concept of Support

## CENTCOM Class I Concept of Support



# New food item requests

**All customers' new item requests must be sent to the appropriate service agency:**

**Air Force:**

HQ AF Food Operations Division  
AFSVC/SVOFA  
Bldg 1  
2261 Hughes Ave  
JBSA, Lackland 78236-9854

**Army:**

21st Theater Sustainment Command  
Kaiserslautern, Germany

405th Army Field Support Bde. Europe and Africa

**Navy:**

MSCEURAF/CTF63 Logistics Sustainment  
Naples, Italy  
CTF-63CLO@eu.navy.mil

**U.S. Army Installation Management Command MWR:**

IMCOM Europe Directorate G-9  
Chef Patrick E Thomas, CMP, NCACFPSA  
Executive Chef/Training Supervisor/CACFP Consultant  
ServSafe Instructor/Proctor  
Food Safety SME  
Food Service Equipment Specialist  
DSN: (314) 544-9465  
CIV: 06111-43-544-9465  
Cell: 0176204-66982



# Class I planning considerations

**Land Terrain** - Depending on your geographical location, some roads, ports, and airfield infrastructures are well developed and some are not. Ensure you conduct an analysis of the site. Africa is a region that is constantly facing challenges with heavy containers on the roads. The use of 20-ft. containers is only allowed on the roads in African regions.

**Bill to/Ship to DoDAAC's** - The Department of Defense Activity Accounting Code is a vital piece to the ordering process. This tells DLA which accounting codes to use to bill the customer and where to ship the items. Coordinate with your command planners or finance section for existing DoDAACs. We cannot proceed with your requirements if we do not have this data.

**Fund Code** - This is a two character code used for disbursement of funds.

**Commercial Shipping Address and Point of Contact** - DLA Distribution Europe in Germersheim, Germany, requires a physical commercial shipping address of where the items will need to be delivered. We do not accept APO addresses. We will also need the point of contact that will be on ground to receive the items. A valid phone number is required, so if there is an issue with the truck delivery the vendor can contact you.

## Things to think about during your planning

- Who are my strategic partners? Am I maximizing their utility in the process?
- Do I know my requirements? How much, where and when and is funding available?
- Have I identified my backwards plan from the Requested Delivery Date (RDD) of Class I to today?
- What is your lead-time until the exercise?
- Is the current pipeline sufficient to support my replenishment schedule?
- What are the risks?
- How do you think the geographical contingency deployment area will impact the end-to-end supply-chain?

**Are there roads, ports, currently approved transportation rates, airfields, holidays (i.e. Ramadan/Eid), seasonal/weather impacts, receiving capacity, storage, material handling equipment, refrigeration, retrograde, pork items, port custom clearance, etc., all of which are factors that are taken into consideration when evaluating the Class I support courses of action feasibility?**

- Will this be an enduring mission? Should I begin to consider planning for a commercial solution for long term requirements up front?
- Do you have storage capability for rations?

***\*Staff your requirements through your appropriate channels for the right answers.***

# Class I Support Planning - Customer Requirements Worksheet

To ensure a timely and effective process for ordering Class I Subsistence, new customers will need to complete the **Class I Support Planning – Customer Requirements worksheet**.

The information provided will give DLA Troop Support Europe & Africa an overview of your requirements and an assessment for support. The more information provided, the better we can make effective decisions to determine an optimal support plan. Additional forms and instructions will be sent by DLA TS E&A once we determine your initial requirements.

**Note:** Earliest Delivery date (EDD) and Latest Delivery date (LDD) is required for all orders along with RDD.

## Critical success factors:

- Requirements - how much, where and when
- Ensure enough lead-time
- POC Information - name, email, phone number
- Approved and available funding - DoDAACs, FundCode
- Physical commercial shipping address

Email requirements to:

**DLA TRP SPT E&A OPRATS Team**

[dlatrpsptopratsteam@dla.mil](mailto:dlatrpsptopratsteam@dla.mil)

**Email classified or sensitive information to:**

[dla.rheinland-pfalz.euaf.list.dscpe.ops@mail.smil.mil](mailto:dla.rheinland-pfalz.euaf.list.dscpe.ops@mail.smil.mil)



**DLA Troop Support Europe & Africa**

**PART I - Class I Support Planning – Customer Requirements**

*This is provided as a tool for planning new or non-standard support requirements to help us (DLA Troop Support Europe & Africa and DLA Troop Support) help you effectively plan a Class I support concept.*

**SECTION I - CUSTOMER INFORMATION**

<b>1. Required Delivery Date (RDD) of Class I Support:</b> 15 August 15	<b>2. Today's Date:</b> 11 August 15
<b>3. Request Summary/Narrative for Class I Support:</b> Requesting CI, I support for joint multinational training.	
<b>4. Customer Logistics Planner's POC name, rank, telephone, e-mail:</b> Majr Kenneth Escobar kenneth.escobar@da.mil	<b>5. POC name, rank, telephone, e-mail at Deployed Location:</b> Majr Kenneth Escobar kenneth.escobar@da.mil

**SECTION II - CUSTOMER REQUIREMENTS**

<b>6. Name of Exercise or Operation:</b> Operation Continuous Process Improvement	<b>7. Country Location:</b> Germany
<b>8. COCCM Region:</b> EUCCOM	<b>9. Projected Headcount/Number of Days to Support Operation:</b> 192 personnel / 15 days
<b>10. Bill-to DoDAAC:</b> WKF001	<b>15. Do you have a STORES account?</b> <input type="radio"/> YES <input checked="" type="radio"/> NO
<b>11. Ship-to DoDAAC:</b> WKF001	
<b>12. Fund Code:</b> XP	
<b>13. Signal Code:</b> A	
<b>14. Site Location Delivery Address:</b> Need Chemical Delivery Address Munsterstrasse 315/319 67657 Kaiserslautern	<b>16. Specify type of subsistence required (Operational Rations (OPRAT), Prime Vendor (PV), Fresh Fruits &amp; Vegetables (FF&amp;V), Local Market Ready (LMR) items) to support your Operation.</b>  <i>NOTE: If the SPV does not have the operational rations already in stock, special actions must be completed to have them bulk ordered and shipped to the supply source warehouse or other alternatives developed.</i> <i>Requesting initial orders order of 150 cases of MRE, 10 (100) H&amp;S, and instant soups.</i>
<b>17. Is there a Public Health (Veterinary) representative available in the area?</b> No	
<b>18. Additional Comments:</b> This is a new site location and we will establish a STORES account for continuing order to the future.	

**Remarks**

Throughout this process consider some points of your defined Customer requirements. This may require additional, sometimes complex steps - we must consider many facets to include, laws, regulations, limitations, etc. We will work together to assist you to establish:

- Definition of the goals and boundaries (include contractual guidelines, etc.)
- Identification of the supporting data, task and interagency diagram needed.
- Clarification of the operating procedures requested.
- Benchmark current lessons learned on the current delivery system being used.
- Submit final proposal to the required agencies for review/approval (if necessary from various stakeholders, i.e. higher military service HQ, KO approval, etc.)

**Think your requirements through. The more data we have the better we can make effective decisions to determine an optimal support plan – also consider air, sea, and land transport is involved.**

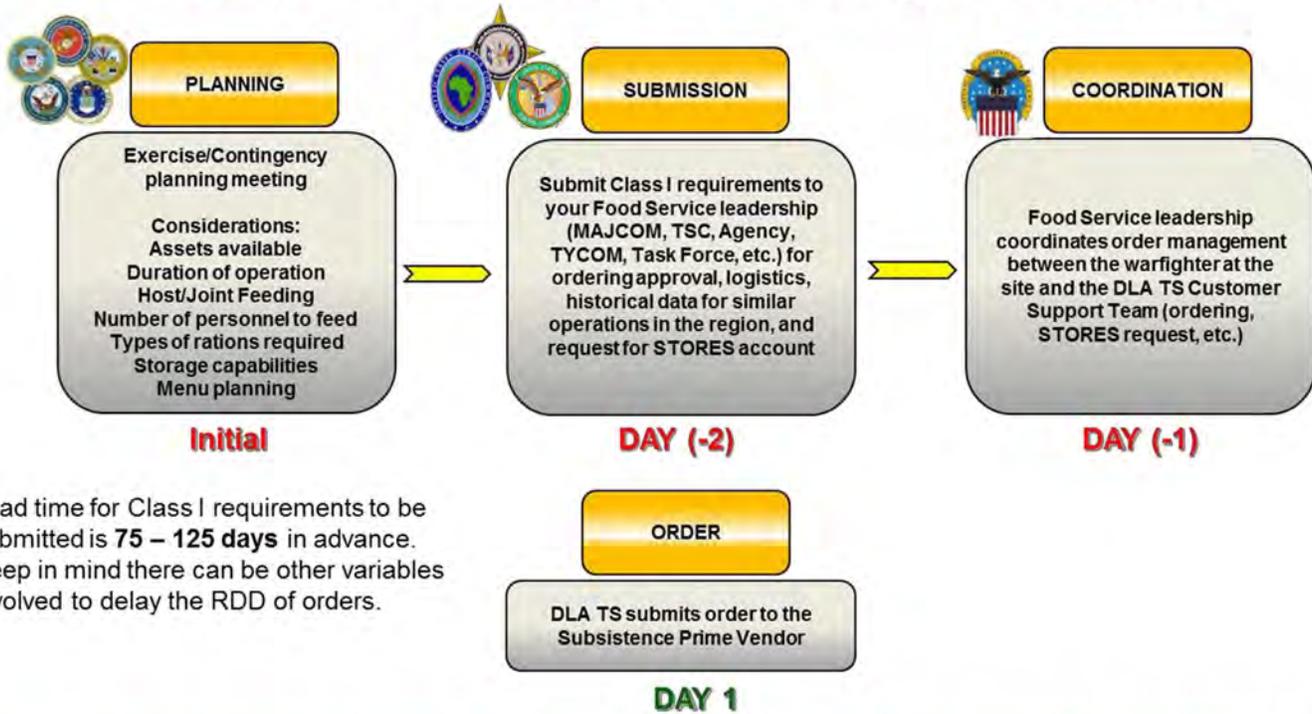
**Additional Specifics/Remarks:** Please provide all information possible to help in properly timely coordination to support your request (this does not represent an all-inclusive listing)

- Route/location information/air/sea/land (and transportation) information weather details; Alternate routes/air/sea/land.
- Any Class I distribution specifics you think would be useful for planning.
- Emergency Stock-on-hand level requirements.
- Any hazards/dry storage variables that might affect delivery capability.
- Emergency Support Stop "Bag-Out" procedures - guidance.

FOUO – UNCLASSIFIED - DLA Troop Support Europe & Africa – as of 1 May 2015

**CLEAR FORM**

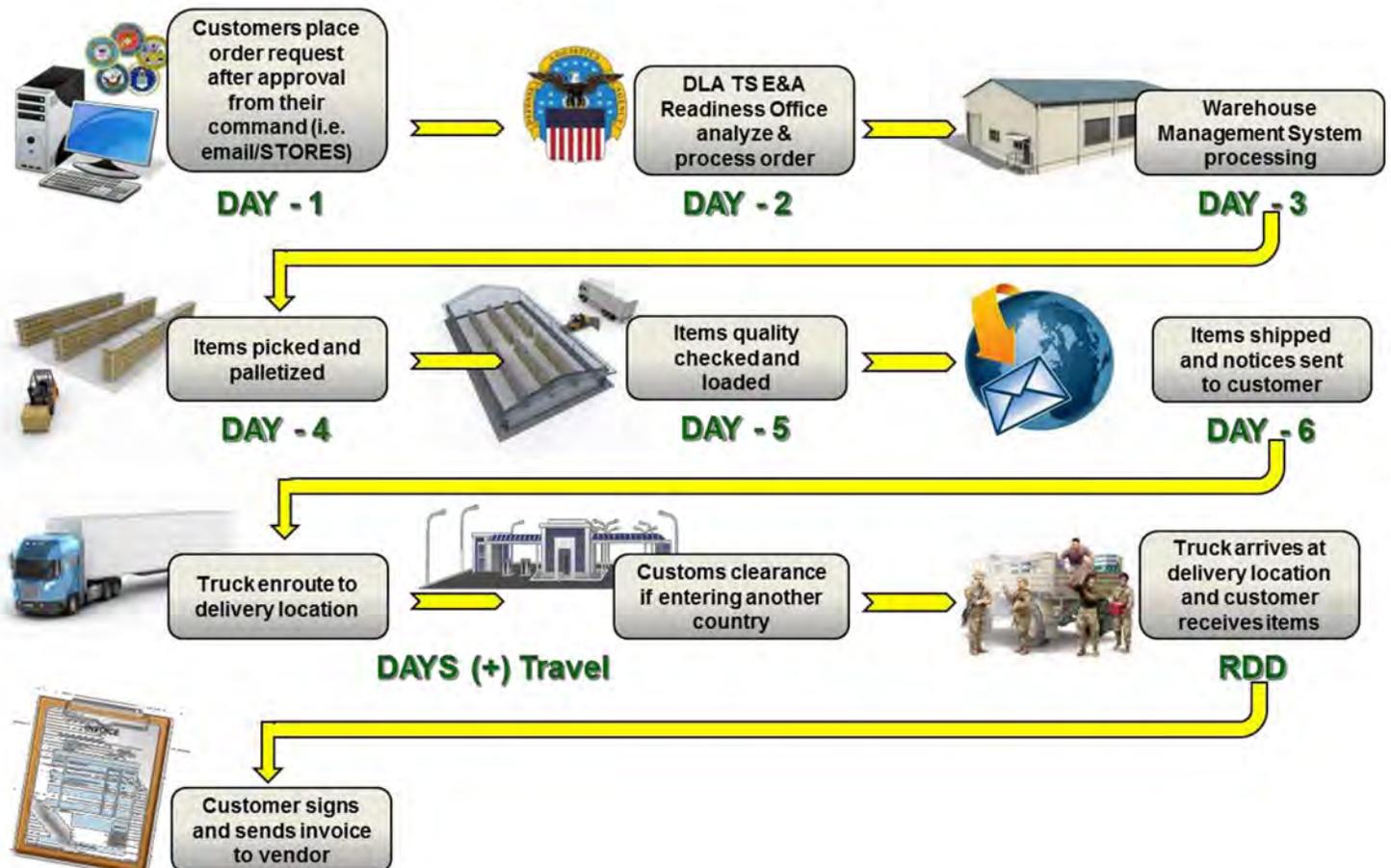
# Example of Backwards Planning Order Cycle



Lead time for Class I requirements to be submitted is **75 – 125 days** in advance. Keep in mind there can be other variables involved to delay the RDD of orders.

**Note:** Follow your specific Standard Operating Procedures from command to prevent any delays of your order

# Example of Order Cycle



# Distribution and Accountability

**Distribution** – Once your order request has been received or approved through your command leadership (i.e. email or S.T.O.R.E.S.), DLA TS E&A will review the documents and finalize orders.

For operational rations, DLA TS E&A will forward request to DDDE (if items are in stock) or to DLA in Philadelphia (if items are not in stock) to be packaged and shipped to the delivery location.

If you require enhancements and additional support, it will be forwarded to the appropriate vendor specialist.

Most likely your products will be delivered by surface. **It is important to provide a POC on the ground at the site location to receive delivery.**

Airlift can be coordinated for delivery but will incur costs to the unit (usually airlift is for emergency situations or to meet a short notice RDD). Customers

must provide an airlift memo.

**Tracking, Acceptance, Receipt & Accountability** – Make sure you have a plan to properly receive and account for your Class I products. A key mitigation for fraud prevention is adequate “acceptance” of the

quantity and quality validation of services performed by a U.S. military or government representative.

Having a tracking tool (i.e. spreadsheet or other helpful database) will ensure you know when items were received, ordered, issued, and how many quantities you have available

for the next reorder point.

Make sure you know the support plan for customs and tracking documentation. More importantly, keep copies of your invoice receipts for documentation.

## Ensure you have planned for:

- **Dry, chill, or freezer storage**
- **Material handling equipment**
- **Personnel**
- **Field kitchen**
- **Heater units for ration heat & serve products etc.**



# Retrograde Planning

Retrograde operations are critical after any exercise or operation. Ensure that you consider planning retrograde operations in event your exercise or operation is cancelled, or if you have residual stocks on hand. Consider factors that prohibit the retrograde of items – Class I normally cannot be transferred from country to country due to customs issues.

Have an eat-down plan – be careful not to order in mass excess. Consider in your plan if you need to destroy/disposition any residual Class I.

Also, consider if there are other units operating in

the area that need Class I and coordinate transfer of items with requesting unit. This will save tax dollars and additional requirements for Class I rations.

When Class I items are moved out of a European Union country, the items cannot be returned to the country.

Once an order has been placed and leaves the DDEE gate, the order cannot be returned. DLA does not accept buy backs or returns. Customers need to dispose, reissue, or distribute to other units that need the items.



# Services Planning References and Considerations



This section can help exercise/contingency planners with such feeding concepts as:

- What types of meals to request
- How much feeding support is needed
- Feeding cycles

**Note: This is not all inclusive. Please refer to your respective branch of service manuals, instructions, doctrines, and guidance for further information.**



# Army Reference



**Table 4-6. Ration Pallet Planning Factors**

Ration/Item	U/I	Servings per U/I	U/I per pallet	Servings per pallet	Pallet Weight	Pallet Cube	Pallet Dimension (l/w/h)
MRE	cs	12	48	576	1098	56.9	43x52x44
MCW/LRP	cs	12	48	576	758	56.9	43x52x44
HDR	cs	10	48	480	1237	56.9	43x52x44
Religious Meals	cs	12	30	360	540	56.9	43x52x44
FSR	cs	9 <sup>1</sup>	48	432 <sup>2</sup>	1098	56.1	43x52x44
UGR-H&S	mod	50	8	400	1036 <sup>3</sup>	47.8	48x40x42
UGR-A (1 box) Perishable	mod	50	24	1200 <sup>4</sup>	642 <sup>5</sup>		48x40x40
UGR-A (2 boxes) Semiperishable	mod	50	12	800	844 <sup>5</sup>		48x40x40
Pouch Bread	bx	96	15	1440	330	51.1	48x40x46
UHT Milk	cs	27	120	3240	1970	42.8	48x40x43
Cereal	cs	72	50	3600	460	50.0	48x40x65
HCP I	bx	10	12	120	736		48x40x48
HCP II	bx	10	16	160	328		48x40x48
HCP III	bx	10	16	160	328		48x40x48
Ice					1960 <sup>6</sup>		48x40x48
FF&V					1500 <sup>6</sup>		48x40x48
Bottled Water (24 x 0.5 Liter)	cs	24	72	1728	2128		48x40x48
Bottled Water (18 x 1.0 Liter)	cs	18	60	1080	2620		48x40x48
Bottled Water (12 x 1.5 Liter)	cs	12	50	600	2140		48x40x48

Notes:

- The serving consists of a full day's food for one Soldier and is equivalent to three MREs.
- A pallet of FSR provides 1,296 meals (432 rations each containing the equivalent of three meals).
- The weight for UGR-H&S pallets is an average of all the menus only. Each menu weighs a different amount based on the menu.
- The number of servings on each UGR-A perishable pallet will differ depending upon the menu number.
- The weight for UGR-A pallets is an average of all the menus only. Each menu weighs a different amount based on the menu number.
- Pallet weight planning factors for bagged ice and FF&V are estimates only.

**Table 3-1. Theater feeding plan time line (condition based)**

Standard	Expeditionary <6 Months					Temporary <24 Months Military LOGCAP.	
	1-20 Days	21-30	31-60	61-90	91-180	181 Days to 24 Months	
Deployment Days: D+							
Method of Distribution	Push supply method = 1 - 90				Pull supply method = 91 and afterwards		
Ration Cycle	M-M-M	U-M-M	U-M-U w/one UGR-A meal every third day	U-M-U	U-M-U	U-M-U	DEPARTMENT OF THE ARMY CONTINGENCY OPERATIONS Menu
Theater Ration Mix	MRE = 100%	UGR-H&S = 34%	UGR-H&S = 56%	UGR-H&S = 34%	UGR-H&S = 10%	UGR-H&S = 05%	Force Provider, LOGCAP or Direct Contract:
		MRE = 66%	MRE = 33%	MRE = 33%	MRE = 20%	MRE = 15%	90% supported by SPV platform,
			UGR-A = 11%	UGR-A = 33%	UGR-A+ = 70%	UGR-A+ = 80%	10% is combination of MREs & UGRs
Facilities	MKT, AK, CK, Tents, Refers				MKT, CK, Unit Tents, Force Provider, Refers		Force Provider, LOGCAP, and SPV

**Note:** Units deploying into developed areas may move directly into the temporary standard depending upon their mission and the theater logistical capabilities at that location.

**Ration Cycle Legend:**  
M = MRE    U = UGR-H&S or UGR-A    UGR-4+ = UGR-A with Short Order Supplemental Menus

**Abbreviation Legend:**  
AK = Assault Kitchen    Refers (or reeler) = refrigerated containers  
CK = Containerized Kitchen    SPV = subsistence prime vendor  
LOGCAP = Logistics Civil Augmentation Program    UGR = unitized group ration  
MKT = Mobile Kitchen Trailer    UGR-A = UGR, A-ration  
MRE = Meals Ready to Eat    UGR-E = UGR, express  
UGR-H&S = UGR, heat and serve

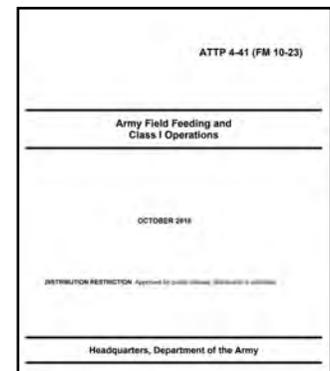
## Bulk Water

3-33 Class I planners must coordinate potable water requirements for field kitchen and garrison-type dining facility operations. Basic U.S. food service preparation and sanitizing water planning factors based on U-M-U ration cycle are as follows:

- Field kitchen    1.75 gallons per soldier per day
- Force provider 2,063 gallons of water per day per force provider package
- EPWs    1.75 gallons of water per day per EPW
- Hospitals    1.75 gallons each per patient and staff member per day

**Ref: ATTP 4-41 (FM 10-23)**

## Army Field Feeding and Class I operations





# Army Reference



**Table 4-5. Shelf life planning factors**

Estimated maximum storage life in months			
Item	40°F	80°F	100°F
MRE	60	36	6
MCW/LRP	8	48	18
UGR-H&S	24	18	3
UGR-E	24	18	3
UGR-A	3 months for CONUS delivery and 5 months for OCONUS delivery (at 0°F for perishables and 80°F for semiperishables)		
UHT Milk	10 months at 80°F (unopened)		
Religious Meals	6 months at 80°F		
TOTM	12 months at 80°F from time of delivery to the customer		
FSR	24 months at 80°F		
Medical Diet Field Feeding Supplement	12 months at 80°F		
HCPs (Types I, II, III)	24 months under storage conditions of 50°F to 72°F		

**Note:** The Army no longer recognizes the 40-degree extended shelf life.

**Table 4-7. Ground vehicle ration pallet positions**

Vehicle	Pallet Positions
5 Ton Truck Gate Up	4
5 Ton Truck Gate Down	6
M871 22.5 Ton Trailer	12
M872 34 Ton Trailer	18
M977/985 MEMTT Truck	8
M1078 LMTV, 2.5 Ton	3
M1085 FMTV, 5 Ton	4
PLS Flatrack	10

Legend:  
 M = military  
 HEMTT = heavy expanded mobility tactical truck  
 LMTV = light medium tactical vehicles  
 FMTV = family of medium tactical vehicles  
 PLS = palletized load system

**Table 4-8. Pallet planning factors for 463L pallets and international standards organization containers**

Ration/Item	463L Pallet	20-FT ISO Container	40 FT ISO Container
MRE	8	16	36
MCW/LRP		20	40
HDR		16	32
Religious Meals	8	20	40
UGR H&S	8	20	40
UGR-A Perishable		20	40
UGR-A Semiperishable		20	40
UGR E		20	40
UHT Milk	4	10	20
Pouch Bread	8	20	40
Cereal			
HCPs (Types I, II, III)		16	40

**Legend:**  
 MRE = meals ready to eat  
 MCW = meals cold weather  
 UGR = unitized group ration  
 UGR A = UGR A rations  
 UHT = ultra-high temperature  
 LRP = long range patrol  
 HDR = humanitarian daily ration  
 UGR H&S = UGR heat and serve  
 UGR E = UGR express  
 HCPs = health and comfort packs



# Army Reference



## UHT Milk

4-48. UHT milk (table 4-1) is fresh milk, which has been processed with a technology called ultra high temperature. The UHT treatment ensures maximum microbe inactivation, while preserving the maximum flavor, taste, and nutritional value. The aseptic packaging system protects the product from air and light and guarantees long shelf life without the need for refrigeration. This item is used by the Armed Forces as a mandatory supplement for operational ration feeding during operations which do not have refrigeration capability or have very limited capability. It is used in situations that do not permit resupply of perishable foods. Available flavors include chocolate and strawberry as well as common white milk used with cereal or as a drink. Food service operators should note that lactose-free UHT milk is also available for diners who are lactose intolerant.

**Table 4-1. Approved milk**

<i>ITEM</i>	<i>National Stock Number</i>
<b>Milk, Fresh 1% Pint Container</b>	<b>Local National Stock Number</b>
<b>Milk, Reduced Fat, Shelf Stable, ½ Pint Container</b>	<b>National Stock Number</b>
Chocolate Ultra-high temperature	8901-01-474-2621
Strawberry Ultra-high temperature	8901-01-474-2680
White Ultra-high temperature	8910-01-474-2623
<b>Milk, Soy, Shelf Stable, Pint Container</b>	<b>National Stock Number</b>
Chocolate	8910-01-506-5245
Strawberry	8910-01-506-5249
White	8910-01-506-5239

**Note: Strawberry UHT is only for CONUS; NSN numbers are likely to change**



# Army Reference



## Meal Enhancements

4-49. Enhancements are additional item components added to operational rations to provide increased Soldier acceptability. Enhancements are authorized for MREs when they are the sole daily diet for a period to exceed 21 days. Enhancements for the MRE should include hot or cold beverages, soups, hardy fresh fruits, vegetables, cereal, and bread.

Authorized enhancements (table 4-2) should be issued with all UGR menus.

Table 4.2. Authorized enhancements

ITEM	ISSUE FACTOR	NSN
<b>FRESH FRUITS</b>	Two different fruit varieties per meal are authorized	
Apples	18 pounds (lb) per 50 persons	8915-01-088-8749
Bananas		8915-00-126-8748
Oranges		8915-00-616-0211
Pears		8915-00-126-8805
Plums		8915-00-126-8806
<b>SEASONAL FRUITS</b>		
Cantaloupes	21 lb per 50 persons	8915-00-126-8801
Honeydew Melons	21 lb per 50 persons	8915-00-127-4360
Nectarines	18 lb per 50 persons	8915-00-238-7120
Watermelons	26 lb per 50 persons	8915-01-077-6178
<b>ASSORTED DRY CEREAL (BOWL PACKS)</b>	50 Individual packs per 50 persons for each breakfast meal.	
<b>SALAD ITEMS</b>	Issued for each lunch/dinner meal.	
Salad, Mixed, Bag	5 lb per 50 persons	8915-01-416-5712
Cucumbers	2 lb per 50 persons	8915-00-252-3788
Onions, Yellow Dry	2 lb per 50 persons	8915-00-228-1947
Radishes, Fresh Red	1/2 lb per 50 persons	8915-00-816-0027
Spinach	2 lb per 50 persons	8915-01-407-5790
Lemons	2 lb per 50 persons	8915-00-582-4071
<b>SALAD DRESSING, INDIVIDUAL PACKS</b>	(Lite or Regular)	Two different salad dressings per meal may be issued.
Blue Cheese	150 7/16 oz packages per 50 persons	8950-00-328-6725
French		8950-00-975-3509
Italian		8950-01-031-9148
Ranch		8950-01-361-6889
Thousand Island		Use local NSN
<b>VEGETABLES FOR HAMBURGER MEALS</b>		
Tomatoes	6 lb per 50 persons	8915-00-582-4059
Lettuce	4 lb per 50 persons	8915-00-117-3358
Onion, Yellow	3 lb per 50 persons	8915-00-228-1947
Cheese, American, Processed, Sliced	5 lb	8915-00-656-0993
<b>ITEMS FOR STEAK MEALS</b>		
Potatoes, White, Fresh, Baking	28 lb per 50 persons	8915-01-E19-2513
Sour Cream, 1 ounce (oz) package	50 packages per 50 persons	8910-01-E09-2553



# Marines Corps Reference



**2. Marine Corps Expeditionary Feeding Policy.** All operating forces should develop a training program during peacetime that will characterize how they will fight in war to maximize combat readiness and efficiency. Expeditionary feeding consists of the right mix of personnel, rations, equipment and training in order to support the MAGTF Commander's expeditionary operations worldwide. **The Marine Corps policy for expeditionary feeding is one individual ration and two hot UGR meals per day.** Preferably, the individual ration will be served for lunch, and hot meals served for breakfast and dinner. The primary rations for hot meals during all field feeding are the UGRs. For menu planning and generating unit requirements, an individual ration does not constitute a hot meal. The inclusion of two UGR meals in the standard of three quality meals per day is based on units having the required food service specialists, support personnel, equipment, and supply chain necessary for implementation. Commanders should not attempt to feed UGRs if these requirements are not available.

**5. Operation Plan (OPPLAN).** Proper budgeting, planning, coordination, and management are essential to successfully provide food service and subsistence support to meet the overall mission/objective. The OPPLAN and the approved feed plan will identify when distribution units and equipment will become operational and when each type of ration will be available for issue. Operation plans are outlined in Annex D of the Operations Order. At the Marine Corps Forces/MEF Level, force commanders are responsible for determining the operation feed plan. MAGTF FSOs serve as the subject matter expert to the commander regarding the recommended operational feed plan.

Duration of Exercise	Ration	Equipment	Days	Meals
Day 1 - 5	MRE	NA	Days 1 - 5	3 Meals
Day 6 - 30	MRE	NA	Day 1	3 Meals
	UGR-H&S	TRHS/E-TRHS	Day 2 - 30	2 Meals (Brk/Din)
	UGR-M	NA	Day 2 - 30	1 Meal (Lunch)
Day 30+	MRE	NA	Day 1	3 Meals
	UGR-H&S	TRHS/E-TRHS	Day 2 - 30	2 Meals (Brk/Din)
	UGR-M	NA	Day 2 - 30	1 Meal (Lunch)
	UGR-M	EFK	Day 31 - Completion	2 Meals (Brk/Din)
	MRE	NA	Day 31 - Completion	1 Meal (Lunch)

Figure 21-1. -Food Service Operational Planning for Training Exercises

Duration of Exercise	Ration	Equipment	Days	Meals
Day 1 - 20	MRE	NA	Days 1 - 20	3 Meals
Day 21 + - 20% of personnel	MRE (Incorporation of hot meals)	NA	Day 21 +	3 Meals
Day 21 + - 50% of personnel	UGR-H&S	TRHS	Day 21 +	2 Meals (Brk/Din)
	MRE	E-TRHS	Day 21 +	1 Meal (Lunch)
		NA	Day 21 +	1 Meal (Lunch)
Day 21 + - 30% of personnel	UGR-M	EFK	Day 21 +	2 Meals (Brk/Din)
	MRE	NA	Day 21 +	1 Meal (Lunch)

Figure 21-2. -Food Service Operational Planning for Deployment

# 2021 Holiday Planning

# 2021 Holiday Planning

	Easter	Army B-Day	4th July	Air Force B-Day	Navy B-Day	Marine B-Day	T-Day	Christmas	Days
<b>Start Date</b> Date the holiday planning and procurement process starts - Customer provides validated, complete, accurate menu to DLA TS TVLS	02-Jul-20	03-Sep-20	23-Sep-20	08-Dec-20	02-Jan-21	30-Jan-21	15-Feb-21	15-Mar-21	15
<b>Final Items - QTY to DLA TVLS</b> Forward Customer, DLA TS E&A, and Regional Command (i.e. USARA) coordinate for quantities per location for each item	17-Jul-20	18-Sep-20	8-Oct-20	23-Dec-20	17-Jan-21	14-Feb-21	01-Mar-21	30-Mar-21	14
<b>KO to SPV</b> Final approved list goes to SPV	31-Jul-20	02-Oct-20	22-Oct-20	06-Jan-21	31-Jan-21	28-Feb-21	15-Mar-21	13-Apr-21	24
<b>SPV NOVA PO to CONUS Supplier</b> SPV submits the CONUS Purchase Orders to suppliers	24-Aug-20	26-Oct-20	15-Nov-20	30-Jan-21	24-Feb-21	23-Mar-21	08-Apr-21	07-May-21	30
<b>CONUS Sail</b> Products sail from CONUS to OCONUS UAE NOVA WH	23-Sep-20	25-Nov-20	15-Dec-20	28-Feb-21	25-Mar-21	22-Apr-21	08-May-21	06-Jun-21	52
<b>Date at SPV NOVA WH</b> Objective optimal target date for goods to be at WH	14-Nov-20	16-Jan-21	05-Feb-21	21-Apr-21	16-May-21	13-Jun-21	29-Jun-21	28-Jul-21	30
<b>SPV NOVA STORES PO</b> Date the Customer must place the PO to the SPV NOVA in UAE	14-Dec-20	15-Feb-21	06-Mar-21	21-May-21	15-Jun-21	13-Jul-21	29-Jul-21	27-Aug-21	14
<b>ALO</b> The Available Load Date for TRANSCOM/SDDC Carrier	28-Dec-20	28-Feb-21	20-Mar-21	04-Jun-21	29-Jun-21	27-Jul-21	12-Aug-21	10-Sep-21	78
<b>ROD On site</b> The date of the RDD for items to be at the Customer location in country	15-Mar-21	17-May-21	06-Jun-21	21-Aug-21	15-Sep-21	13-Oct-21	29-Oct-21	27-Nov-21	28
<b>Date of Event</b> Actual date of the holiday	04-Apr-21	14-Jun-21	04-Jul-21	18-Sep-21	13-Oct-21	10-Nov-21	25-Nov-21	25-Dec-21	285

# Field Feeding & Food Service Equipment

DLA offers a full line of equipment for preparing food in the galley, dining facility and in the field.

**Field Feeding Equipment** includes end items and parts for:

- Mobile kitchen trailers
- Food sanitation center
- Company-level field feeding kitchen
- Modular field kitchen
- M59A Range Outfit
- Modern Burner Unit
- Tray Ration Heater
- And more ...



DLA Troop Support Europe & Africa has coordinated the delivery of two Army food trucks to Germany to help provide soldiers a variety of meals on the go.



## Food Service Equipment

Beverage Dispensers • Bread Slicing & Wrapping Machines • Broilers • Cabinets • Coffee Makers • Cooker  
Steam Cook-Chill Equipment • Dishwashing Machines • Display Cases • Dough Machines • Food Warmers  
Food Blenders & Cutters • Food Warming Cabinet • Fryers • Deep Fat Grills • Electric & Gas Griddles  
Hot Food Wells • Ice Cream Makers • Ice Maker/Dispensers • Kettles • Steam Jacketed Meat Slicers  
Steam Kettles • Meat Tenderizers • Microwave Ovens • Mixers • Food Mixing Machines • Molding Machines  
Naval Shipboard Galley Items • Popcorn Machines • Pot Scrubbers • Utensil Washers Racks • Food Range  
Convention Oven • Refrigerator/Freezer Combinations • Saws • Meat Cutting • Thaw Boxes • Meat Tables  
Food Preparation • Toasters • Vegetable Peelers • Vegetable Cutters & Slicers • Waffle Makers

## STORES Role Request Process for Customers

The Subsistence Total Order and Receipt Electronic System (STORES) is a web-based system that enables customers to order and receipt Subsistence products. In order to gain access to STORES, new users must first create an account and request access through the Account Management and Provisioning System (AMPS). The STORES/AMPS process insert that follows on the next 15 pages outlines the step-by-step process.



# STORES-AMPS

## Requesting an Account:



Requesting an Account?  
Go to the web address [https://www.stores.dla.mil/stores\\_web/](https://www.stores.dla.mil/stores_web/) to begin new account registration. Click on the 'New Account Request Form' link. This will take you through the process to establish a new account.

User ID:

Need an account created for yourself? [New Account Request Form](#)

Need certificate info? [Certificate FAQ](#)  
Need assistance? Contact the [STORES Help Desk](#)  
or your area Regional Manager from either DLA Troop Support's [CONUS](#) or [OCONUS](#) sites.  
Have comments about STORES? Let us know! Complete the [ICE](#) survey today.

UNCLASSIFIED SENSITIVE

Local intranet | Protected Mode: Off

### Account Requirements

#### New Account Request

**IMPORTANT:** All STORES accounts require DLA Account Management Provisioning System (AMPS) approval, acceptance of the Electronic User Agreement, and a PKI Certificate for access. Please read the instructions below and acknowledge that you have read and understand these requirements before proceeding.

**Requirements:** Click the link to access AMPS Instructions screen. Your account will not be approved until you receive AMPS Role Approval. Click the link to access the Electronic User Agreement. You will not be able to request an account until the Electronic User Agreement is read and accepted.

[AMPS Instructions](#)

[Electronic User Agreement](#)

I acknowledge that I must receive AMPS Role approval, and must read and accept the Electronic User Agreement to be granted access to STORES.

**PKI Certificate:** The Department of Defense (DoD) has mandated that all users of DoD information systems must use an approved Public Key Infrastructure (PKI) authentication mechanism. Therefore, a DoD-approved Common Access Card (CAC) or External Certificate Authority (ECA) certificate is required to access STORES. Such a certificate must be obtained **within 60 days** after the approval of a new STORES account.

An ECA Certificate is issued to DoD industry partners and other external entities and organizations. To learn about how to obtain an ECA certificate, go to [External Certification Authority Program \(ECA\)](#). STORES can accept all ECA types (Medium Assurance, Medium Token Assurance, and Medium Hardware Assurance).

A Common Access Card is typically issued to active military, DoD personnel, and DoD contractors. To learn about obtaining a Common Access Card, you may contact your base personnel security office.

For external certificate information, refer to [Certificate FAQ](#).

The Certificate FAQ document is in Portable Document Format (PDF). To access this document, click on the appropriate link above. This launches Adobe Acrobat Reader® in a separate browser window and displays the selected item. Follow the Reader® application's instructions to print the item. If you do not have Adobe Acrobat Reader® on your computer, the application may be downloaded--free of charge--from the [Adobe® Web site](#). (NOTE: Clicking on this link opens the Adobe Web site in a separate browser window.)

I acknowledge that I either currently possess a DoD approved PKI certificate (CAC or ECA) or will obtain a DoD approved PKI certificate within 60 days of being granted access to STORES.

You must select the link to the Electronic User Agreement before you can proceed.

Read the **AMPS Instructions** and **Electronic User Agreement**



UNCLASSIFIED SENSITIVE

# DEFENSE LOGISTICS AGENCY

## Troop Support

### Subsistence Total Order and Receipt Electronic System (STORES)

Philadelphia Date/Time: 4/15/2016 4:5

[DLA HOME](#)

## Account Management Provisioning System

**IMPORTANT NOTICE:**  
If AMPS approval is not received, your account re

**If you are in a deployed zone (i.e. Afghanistan, Iraq, Saudi Arabia) your logistics command to complete the account request process the guidance and forms necessary for**

[Link to AMP](#)

[Link to AMPS Job Aid](#)

1. Click on the link above to access the AMPS Access Instructions document.
2. Click on the link to access the AMPS Website.

**In order to gain access to the STORES system, new users must first create an account and request access through the Account Management and Provisioning System (AMPS) via <https://amps.dla.mil>**

## AMPS Access Page



Defense Logistics Agency  
Account Management and Provisioning System (AMPS)

## Welcome to the AMPS Gateway

**AMPS News:** 04/14/16: Technicians report that AMPS is again functioning. Please report any issues to the Enterprise Help Desk. -prw  
04/14/16: AMPS is down. A Critical Error was reported at 11:09am Eastern Time, and technicians have been working to resolve the issue since that time. An INFOSPOT is being prepared. -prw

**Click HERE for access to AMPS.**

- This link provides access through CAC authentication for CAC-enabled users.
- Other users, vendors, and members of the public will be presented with a login screen.

**User Guides and Job Aids**

Right-click a title and click "Save Target As" to save the PDF file to a preferred location and open the document.

- How to Register for an AMPS Account - External Users Only (11/19/2015)
- Password Policies and Security Questions-External Users
- Complete and Submit a Role Request - External User
- AMPS User Guide: Procedures for Users and Administrators Ver. 3.2.1, 5/5/20
- AMPS Information and Troubleshooting Guide Ver. 2.3
- Approving an AMPS Role Request - Supervisor (External)

See the AMPS Documentation screen--available from the main menu--for a complete list of user documentation, links, and tutorials.

Accessibility/Section 508



# Defense Logistics Agency

## Single Sign-On Authentication

You are accessing a U.S. Government (USG) Information System (IS) that is provided for USG-authorized use only.

By using this IS (which includes any device attached to this IS), you consent to the following conditions:

- The USG routinely intercepts and monitors communications on this IS for purposes including, but not limited to, penetration testing, COMSEC monitoring, network operations and defense, personnel misconduct (PM), law enforcement (LE), and counterintelligence (CI) investigations.
- At any time, the USG may inspect and seize data stored on this IS.
- Communications using, or data stored on, this IS are not private, are subject to routine monitoring, interception, and search, and may be disclosed or used for any USG-authorized purpose.
- This IS includes security measures (e.g., authentication and access controls) to protect USG interests--not for your personal benefit or privacy.
- Notwithstanding the above, using this IS does not constitute consent to PM, LE, or CI investigative searching or monitoring of the content of privileged communications, or work product, related to personal representation or services by attorneys, psychotherapists, or clergy, and their assistants. Such communication and work product are private and confidential. See [User Agreement](#) for details.

OK

**As a STORES Customer/Vendor, this will be your first AMPS login:**

The screenshot shows the AMPS login page with the following content:

- Defense Logistics Agency Account Management and Provisioning System (AMPS)**
- AMPS Login**
- ATTENTION DFAS AMPS Users:** If you came to this page unintentionally, please click the following link to get to new AMPS: <https://amps.dla.mil/oim>
- First Time In AMPS? Click Here to Register**  
Use this option to register if you have never had a DLA account or if you have access to an existing DLA application but have not registered in AMPS. Read the appropriate user guide for step by step instructions.
- Forgot your User ID? Click Here**  
Use this option if you have registered with AMPS in the past but cannot remember your DLA assigned User ID
- User Guides**
  - Fusion Center
  - Energy FES, PORTS, FMD-Express
- Need Help? Contact the Enterprise Help Desk at 1-855-352-0001.**
- User ID**
- Password**
- Log In** [Forgot Password?](#)

A callout box on the right side of the page points to the "First Time In AMPS? Click Here to Register" link and contains the text: **Select the link: "First Time In AMPS? Click Here to Register"**

At the bottom of the page, there are links for Home, FAQ, Privacy/Security, 508 Compliance, and Contact Us. The status bar at the bottom indicates "Local intranet | Protected Mode: Off" and "100%".

Account Management and Provisioning System (AMPS)

### AMPS User Registration

**CAC Users**

**If you have a CAC or PIV Card:** AMPS supports Common Access Cards (CAC) issued by DoD or Personal Identity Verification Cards issued by supported External Certificate Authority (ECA) and Federal Bridge Certificate Authority (FBCA) vendors. You must have your CAC or PIV card inserted in your computer during registration if you want to login using your CAC or PIV card. This will allow you to login without a username and password.

**Attention DLA Employees or Contractors:** This process is for Non-DLA users only. If you are a DLA employee or Contractor DO NOT continue with this registration. Your account in AMPS should have automatically been created when you joined DLA. If you reached the AMPS registration screen it means that there is a problem with your DLA account or the computer that you are using to access AMPS. Ensure that you are accessing AMPS from the DLA network with your CAC. If the problem persists, contact the Help Desk at the number listed below.

Select Your User Type:

User Type	Description
<a href="#">Federal Agency User/Contractor</a>	Select this if you are a member of the Armed Services, a DoD civilian employee, a DoD contractor, or a member of a Federal Agency. You will need to provide information about yourself as well as your supervisor and local security officer as required by DD Form 2875.
<a href="#">Supplier/Vendor</a>	Click this button if you are a Supplier/Vendor with a Commercial and Government Entity (CAGE) code. A Supplier/Vendor is a person that works for a company or corporation that supplies items/parts to DLA. Supplier/Vendors are subject to a less stringent approval process.
<a href="#">Public</a>	Click this button if you are a user desiring to register for an account with DLA to gain access to DLA applications available to the general public. You will be required to provide a few facts about you and your organization to register and request access to DLA applications.

Please contact the Enterprise Help Desk at 855.352.0001 or DLAEnterpriseHelpDesk@dla.mil if you have any questions concerning the use of this System.

Done Local intranet | Protected Mode: Off 100%

**Non-CAC Users, select 'Supplier/Vendor' on the lower left hand table, first column**

## DLA Privacy Act Statement and Rules of Use

Account Management and Provisioning System (AMPS)

### DLA Privacy Act Statement

**Authority:** 5 U.S.C. 301, Departmental Regulations; 10 U.S.C. 133, Under Secretary of Defense for Acquisition, Technology, and Logistics; 18 U.S.C. 1029 Employees, as amended; and E.O. 9397 (SSN), as amended.

**Principal Purpose(s):** Information is used to validate a user's request for access into a DLA system, database or network that has its access request...

**Routine Uses:** Data may be provided under any of the DoD "Blanket Routine Uses" published at <http://dpcld.defense.gov/Privacy/SORNsIndex/Blanket>

**Disclosure:** Disclosure is voluntary; however, if you fail to supply all the requested information you will not gain access to the DLA - Access clearance must be verified prior to gaining access to the AMPS database, and without the requested information verification cannot be approved.

**Rules of Use:** Rules for collecting, using, retaining, and safeguarding this information are contained in DLA Privacy Act System <http://dpcld.defense.gov/Privacy/SORNsIndex/tabid/5915/Category/11156/defense-logistics-agency.aspx>.

[Accept](#)

- 1. Read the Privacy Act Statement**
- 2. Select the 'Rules of Use' link to read and review.**
- 3. Select 'Accept'**

Local intranet | Protected Mode: Off 100%

Account Management and Provisioning System (AMPS)

### AMPS User Registration - User Information

Cancel Back Next

Please fill out the information below to create your account in AMPS.  
AMPS has not detected a user certificate for you. If you have a certificate, and were not prompted to provide it when accessing AMPS, you may contact the DLA Enterprise Help Desk for further assistance. All users will have the ability to log in using a username and password once the registration process is complete, regardless of whether you have a certificate or not.

**User Information**

\* First Name  User Type Vendor  
 Middle Name  \* Country of Citizenship   
 \* Last Name  CAGE Code   
 \* Email   
 \* Title

**Contact Information**

\* Official Telephone  Office/Cube   
 Official Fax  \* Street   
 DSII Phone  PO Box   
 DSII Fax  \* City   
 Mobile  \* State   
 Site  \* Postal Code   
 \* Country

1. Fill in the required fields and include your CAGE code if known.
  2. When finished, select 'Next' on the top right corner of the screen.
- NOTE: Deployed address only in the contact information section, no US address information allowed.**

Account Management and Provisioning System (AMPS)

### AMPS User Registration - Security Information

Cancel Back Next

Please enter your security questions and a password which will be used to access AMPS, following the guidelines listed below for each.

**Set Security Questions**

\* Question 1  Please set your security questions, using the following rules:  
 \* Answer 1  1) You must choose 3 different questions  
 \* Question 2  2) The answers to each question are not case sensitive  
 \* Answer 2  3) Spaces and other punctuation are allowed  
 \* Question 3  4) Each answer must be between atleast 3 and 40 characters long  
 \* Answer 3  5) Each answer cannot be a word contained in the question

**Set Password**

Enter New Password  Please set your password, using the following rules:  
 Confirm Password  1) Minimum length of 15 Characters  
 2) Maximum length of 32 Characters  
 3) Minimum of 4 Alphabetic Characters  
 4) Minimum of 2 Numeric Characters  
 5) Minimum of 2 Lowercase Characters  
 6) Minimum of 2 Uppercase Characters  
 7) Minimum of 2 Special Characters  
 8) Must begin with an Alphabetic Character  
 9) Must not use any of your previous 10 passwords  
 10) Cannot use : & " / ' \ [ ] ( ) % { } @ \$ ?  
 11) Must not contain your login name, first name, last name or email address

1. Select your security questions using the drop down box
2. Provide your answer to each question in the field directly beneath the question.
3. You must select **three** questions and provide answers for each.
4. Set your **password** using the composition rules on the right side.
5. When finished, select 'Next' on the upper right of the screen.

# AMPS User Registration Summary

**AMPS User Registration - Summary**

Cancel Back **Create Account**

Please review the information below and use the back button to make any changes to the information. When you are finished, use the Create Account button to complete your AMPS registration.

**User Information**

First Name	STORES	User Type	Vendor
Middle Name		Country of Citizenship	US
Last Name	Tester	CAGE Code	12345
Email	stores.test@test.test		
Title	Vendor Supplier		

**Contact Information**

Official Telephone	2157370000	Office/ Cube	
Official Fax		Street	700 Robbins Ave
DSN Phone		PO Box	
DSN Fax		City	Philadelphia
Mobile		State	Pennsylvania
Site		Postal Code	19111
		Country	UNITED STATES

**Security Information**

Question 1	What is the city of your birth?	Password	*****
Answer 1	*****		
Question 2	What is the name of your pet?		
Answer 2	*****		
Question 3	What is your favorite color?		
Answer 3	*****		

Done Local intranet | Protected Mode: Off 100%

1. Review your information for accuracy
2. Select the **'Create Account'** button in the upper right hand corner of the screen to continue.

**Account Management and Provisioning System (AMPS)**

**AMPS User Registration - Confirmation**

Your new AMPS account will be ready momentarily.

Please make note of your login name: **EST0000**

You may use your login name and password to log into AMPS via

Login to AMPS

Done Local intranet | Protected Mode: Off 100%

1. Take note of your **'login name'**
2. Select the **'Login to AMPS'** link where you will use your issued login name and the password you just created to login to AMPS.

# AMPS Access Page

The screenshot shows the AMPS Gateway page. At the top left is the Defense Logistics Agency logo and the text "Defense Logistics Agency Account Management and Provisioning System (AMPS)". The main heading is "Welcome to the AMPS Gateway". Below this is an "AMPS News" section with a date of 3/31/2015 and a link "Click HERE for access to AMPS.". To the right is a navigation menu with items like "How to Register for AMPS", "Password Policies", "AMPS User Guide:", "AMPS General Information", "Complete and Submit an AMPS Request", and "Approving an AMPS Request". A callout box on the right contains two instructions.

**1. You are now on the AMPS Gateway page. Notice the User Guides and Job Aids Available on the right of the screen for future reference.**

**2. Select 'Click HERE' for access to AMPS'**

The screenshot shows a "Single Sign-On Authentication" warning banner. It features the Defense Logistics Agency logo and the text "Defense Logistics Agency Single Sign-On Authentication". The banner contains a warning about accessing a U.S. Government Information System and lists several consent points. A callout box on the right provides instructions on how to proceed.

**1. Read the Warning Banner and select the 'User Agreement' link for review.**

**2. Select 'OK' to continue.**

# Login to AMPS

Defense Logistics Agency  
Single Sign-On Authentication

No certificate was detected. If you have a valid DoD, Federal Bridge or ECA certificate and were not prompted to provide it, you may log in with your User ID and password.

[First Time User? Click Here to Register](#)  
Use this option to register if you have never had a DLA account or if you have had an account to an existing DLA application but have not registered in AMPS.

[Forgot your User ID? Click Here](#)  
Use this option if you have registered with AMPS in the past but cannot remember your DLA assigned User ID.

[Forgot your Password? Click Here](#)  
Use this option if you have registered with AMPS in the past but cannot remember your password.

User ID  
Password  
Login

- **Login to AMPS using the Login ID issued to you and password you created.**

Defense Logistics Agency Account Management and Provisioning System (AMPS)

Accessibility Sign Out DRD0012

Home Request Role

Home Accessibility/Section 508 My Reports AMPS Help My Profile My Information Requests Request Role Pending Approvals

**DLA Privacy Act Statement**

**Authority:** 5 U.S.C. 301, Departmental Regulations; 10 U.S.C. 133, Under Secretary of Defense for Acquisition, Technology, and Logistics; 18 U.S.C. 1029, Access device fraud; E.O. 10450, Security Requirements for Government Employees, as amended; and E.O. 9397 (SSN), as amended.

**Principal Purpose(s):** Information is used to validate a user's request for access into a DLA system, database or network that has its access requests managed by AMPS.

**Routine Uses:** Data may be provided under any of the DoD "Blanket Routine Uses" published at <http://dpcl.d.defense.gov/Privacy/SORNSIndex/BlanketRoutineUses.aspx>.

**Disclosure:** Disclosure is voluntary; however, if you fail to supply all the requested information you will not gain access to the DLA - Account Management and Provisioning System (AMPS) database. Your identity / security clearance must be verified prior to gaining access to the AMPS database, and without the requested information verification cannot be accomplished.

Rules for collecting, using, retaining, and safeguarding this information are contained in DLA Privacy Act System Notice S500.55, entitled "Information Technology Access and Control Records" available at <http://dpcl.d.defense.gov/Privacy/SORNSIndex/tabid/5915/Category/11156/defense-logistics-agency.aspx>

Accept

**Select 'Request Role' from the menu on the left hand side of the screen.**

Defense Logistics Agency Account Management and Provisioning System (AMPS) Accessibility Sign Out EST0000

Home Request Role

### DLA Privacy Act Statement

**Authority:** 5 U.S.C. 301, Departmental Regulations; 10 U.S.C. 133, Under Secretary of Defense for Acquisition, Technology, and Logistics; 18 U.S.C. 1029, Access device fraud; E.O. 10450, Security Requirements for Government Employees, as amended; and E.O. 9397 (SSN), as amended.

**Principal Purpose(s):** Information is used to validate a user's request for access into a DLA system, database or network that has its access requests managed by AMPS.

**Routine Uses:** Data may be provided under any of the DoD "Blanket Routine Uses" published at [http://www.dod.mil/privacy/blanket/](#)

**Disclosure:** Disclosure is voluntary; however, if you fail to supply all the requested information your request for access into the System (AMPS) database. Your identity / security clearance must be verified prior to gaining access into the System (AMPS) database. Your identity / security clearance must be verified prior to gaining access into the System (AMPS) database.

**Rules of Use:** Rules for collecting, using, retaining, and safeguarding this information are contained in the "DoD Privacy Policy and Technology Access and Control Records" available at <http://dpclid.defense.gov/Privacy/SORNsIndex/>

Accept

**Review the DLA Privacy Act Statement and select 'Accept' to continue.**

Defense Logistics Agency Account Management and Provisioning System (AMPS) Accessibility Sign Out EST0000

Home Request Role

User Information Select Roles Justification Summary Cancel Next

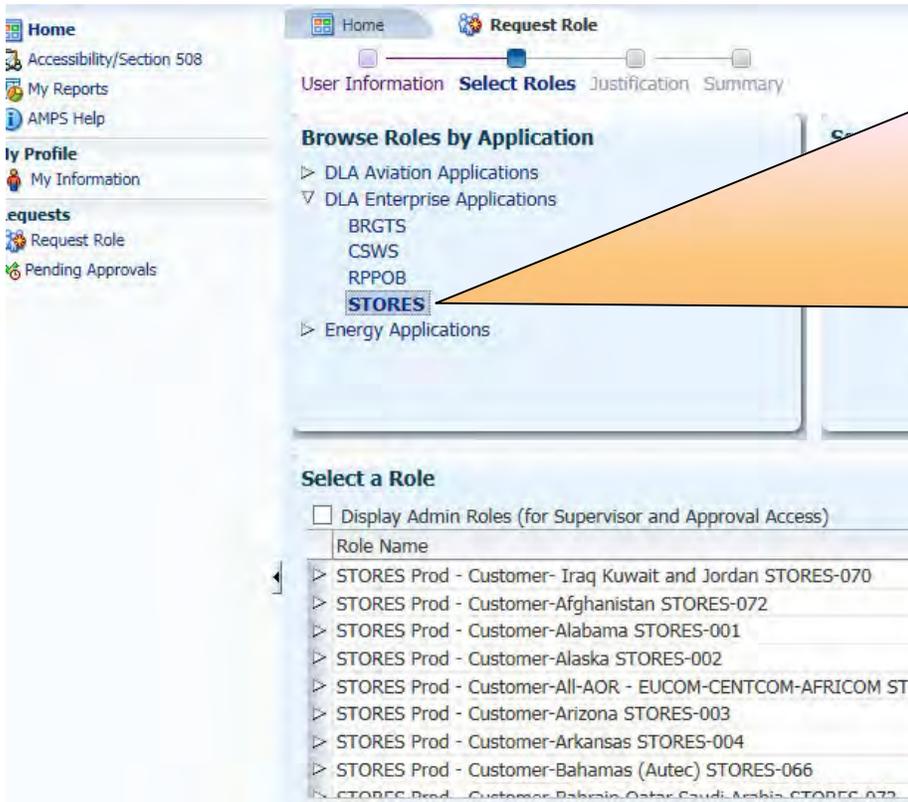
### User Information

User ID	EST0000	User Type	Vendor
* First Name	STORES	CAGE Code	12345
Middle Name		* Country of Citizenship	US
* Last Name	Tester		
EDIPI/UPN			
* Email	stores.test@test.test		
* Title	Vendor Supplier		

### Contact Information

* Official Telephone	2157370000	Office/Cube	
Official Fax		* Street	700 Robbins
DSN Phone		PO Box	
DSN Fax		* City	Philadelphia
Mobile		* State	Pennsylvania
		* Postal Code	19111
		* Country	UNITED STATES

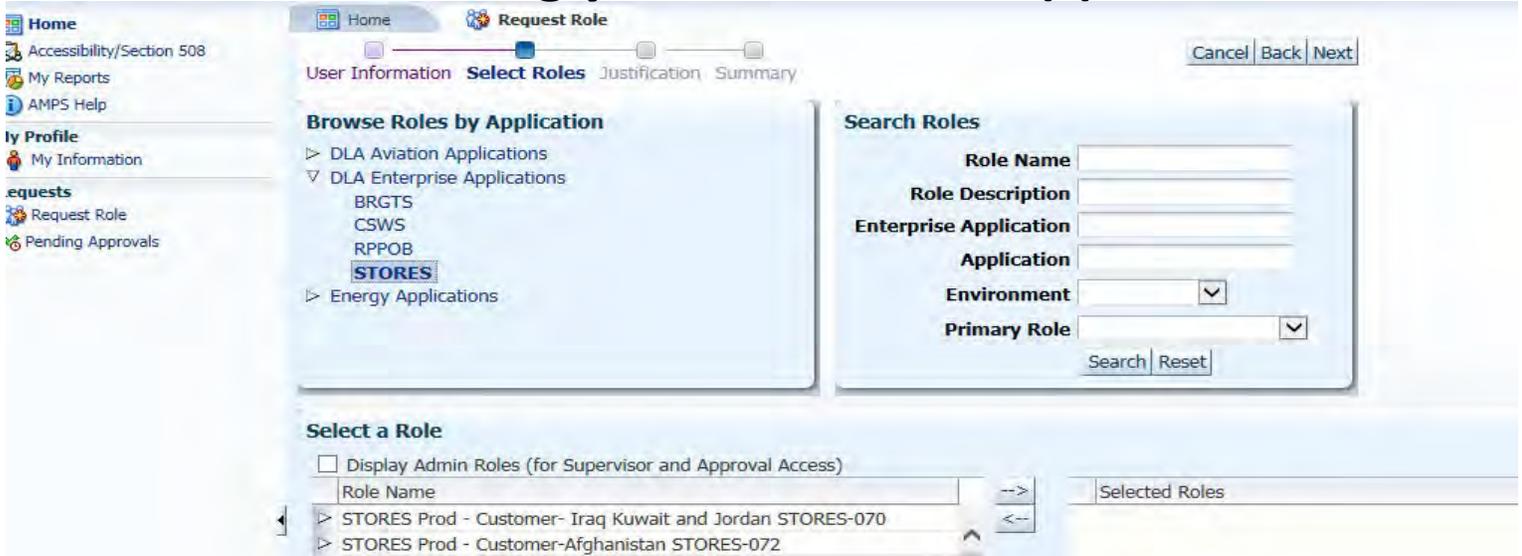
**1. Review your information, make any necessary corrections**  
**2. Select 'Next' in the upper right corner of the screen to continue.**



**In the 'Browse Roles by Application' area:**

- 1. Select the arrow on the left of 'DLA Enterprise Applications'**
- 2. Select 'STORES'**
- 3. You will see that the box directly beneath is populated with STORES Roles**

## Selecting your STORES Role(s)



- 1. If you are a customer, scroll through the roles for STORES Prod – Customer – STATE/COUNTRY/ZONE and select the role for the appropriate geographic area that you are responsible for.**
- 2. Select the right arrow between the two boxes to move your role(s) into the 'Selected Roles' area.**
- 3. Scroll up to the top of the screen and select 'Next' to continue.**

**NOTE: Role 070 is for Iraq, Kuwait, and Jordan AOR**

**Role 072 is for Afghanistan AOR**

**Role 180 is for the entire CENTCOM AOR, for HQ and DLA personnel only.**

Home Request Role

User Information Select Roles **Justification** Summary

Cancel Back Next

### Request Justification & Supporting Details

\* **Justification** New employee of ABC company

**Optional Information**

Attachments: Browse... Browse... Browse...  
Attachments must be PDF files, smaller than 2MB

Attribute	Value	Required
	Bubba Smith	Y
Address	bubba.smith@abc.com	Y
Number	123-456-7890	Y

1. Provide a **'Justification'** for your request.
2. Enter **Ordering Points and DoDAACs** you are requesting and select **'Next'** when finished.

Home Request Role

User Information Select Roles Justification **Summary**

Cancel Back Submit

### Role Request Summary

Please review the information below before submitting this request. Use the Back button to change any information, and use the Submit button to complete this request.

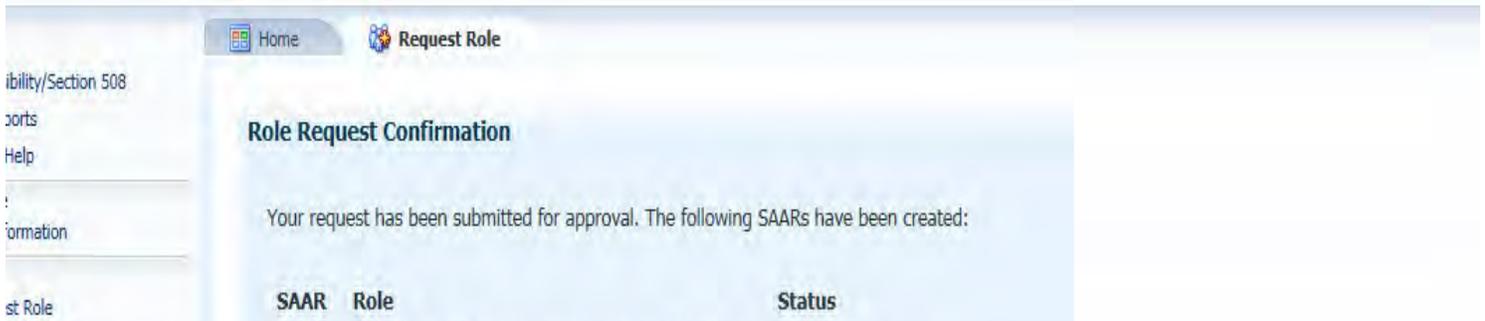
**User** Raysa Donaldson **User Type** Vendor  
**User ID** ERD0734  
**Organization** DLA External

**Requested Role(s)** STORES Prod - Customer-Afghanistan STORES-072  
**Justification** New employee of ABC company  
**Attachments**

#### Role Attributes

Role	Attribute
STORES Prod - Customer-Afghanistan STORES-072	Supervisor Name
STORES Prod - Customer-Afghanistan STORES-072	Supervisor E-mail
STORES Prod - Customer-Afghanistan STORES-072	Supervisor Phone

1. Review your **Role Request Summary** and if correct...
2. Select **'Submit'** to complete your request.



1. Take note of your SAAR (System Authorization Access Request) number
2. Take note of the displayed **AMPS Helpdesk contact** information in the event you have questions or a technical issue.
3. Select **'OK'**
4. You will receive an email confirmation to the email address you supplied during account registration.

SAAR #861662 is awaiting Data Owner approval for STORES Prod - Customer-Afghanistan access to be submitted in AMPS.00:00:00 EDT. No action is required at this time. This task expires on 05/29/2016 07:01:06 EDT. AMPS provides this for notification only. Please do not respond to this message. If you have any questions about this notification, please contact the Enterprise Help Desk at 855.352.0001.

## Next Steps

- Please proceed back to [https://www.stores.dla.mil/stores\\_web/](https://www.stores.dla.mil/stores_web/) to set up your **STORES account profile**
- If you have any questions about the process, please contact

***Your DLA Troop Support TVLS/FLS/Account Manager  
See POC list for CENTCOM, AFRICOM and EUCOM regions***

To fill out your account profile in STORES  
Go to the web address  
[https://www.stores.dla.mil/stores\\_web/](https://www.stores.dla.mil/stores_web/)  
and select **“New Account Request Form”**

UNCLASSIFIED SENSITIVE

DoD has mandated that all personnel using DoD information systems must use PKI for all private web-enabled applications. You are required to have a DoD-approved Common Access Card (CAC) or External Certificate Authority (ECA) certificate to access this site. To learn who to contact for more information on how to obtain a DoD approved certificate go to [https://www.transactional.dla.mil/transactional/home/pki\\_contacts.asp](https://www.transactional.dla.mil/transactional/home/pki_contacts.asp)

User ID:

Need an account created for yourself? [New Account Request Form](#)

Need certificate info? [Certificate FAQ](#)  
Need assistance? Contact the [STORES Help Desk](#)  
or your area Regional Manager from either DLA Troop Support's [CONUS](#) or [OCONUS](#) sites.  
Have comments about STORES? Let us know! Complete the [ICE](#) survey today.

UNCLASSIFIED SENSITIVE

1. Acknowledge you've read and accept the **Electronic User Agreement** after you've received AMPS roles approval.
2. Acknowledge that you possess a DoD approved PKI certificate and press continue.

**IMPORTANT:** All STORES accounts require acceptance of the Electronic User Agreement below and acknowledge that you have read and accept the terms of the agreement.

**Requirements:** Click the link to a new AMPS Role Approval. Click the link to the Electronic User Agreement is required to be granted access to STORES.

[Electronic User Agreement](#)

I acknowledge that I must receive AMPS Role approval, and must accept the Electronic User Agreement to be granted access to STORES.

**PKI Certificate:** The Department of Defense (DoD) has mandated that all personnel using DoD information systems must use an approved Public Key Infrastructure (PKI) authentication mechanism. This includes a DoD-approved Common Access Card (CAC) or External Certificate Authority (ECA) certificate is required to access STORES. Such a certificate must be obtained **within 60 days** after the approval of a new STORES account.

An ECA Certificate is issued to DoD industry partners, contractors, and other external entities and organizations. To learn about how to obtain an ECA certificate, go to [External Certificate Authority Program \(ECA\)](#). STORES can accept all ECA types (Medium Assurance, Medium Token Assurance, and Medium Hardware Assurance).

A Common Access Card is typically issued to active military, DoD personnel, and DoD contractors. To learn about obtaining a Common Access Card, you may refer to your base personnel security office.

For external certificate information, refer to [Certificate FAQ](#)

The Certificate FAQ document is in Portable Document Format (PDF). To access this document, click on the appropriate link above. This launches Adobe Acrobat Reader® in a separate browser window and displays the selected item. Follow the Reader® application's instructions to print the item. If you do not have Adobe Acrobat Reader® on your computer, the application may be downloaded—free of charge—from the [Adobe® Web site](#). (NOTE: Clicking on this link opens the Adobe Web site in a separate browser window.)

I acknowledge that I either currently possess a DoD approved PKI certificate (CAC or ECA) or will obtain a DoD approved PKI certificate within 60 days of being granted access to STORES.

You must select the link to the Electronic User Agreement before you can proceed.



1. Select **STORES Customer (Web) User**

2. Fill in your physical address. Address should match one provided in **AMPS. DEPLOYED ADDRESSES ONLY, US ADDRESS INFORMATION WILL CAUSE ACCOUNT TO BE REJECTED.**

3. Make sure your contact information is **CORRECT. Email address must match the one in AMPS.**

4. After, all is complete, press **"Continue"**

New Account Request Form

\* Request Type: (Choose One) STORES Customer (Web) User

\* User ID:

\* Password:

\* Confirm Password:

Title/Rank:

\* First Name:

Middle Initial/Name:

\* Last Name:

Suffix:

\* Facility/Base Name:

\* Street Address 1:

Street Address 2:

\* City:

State: UNITED STATES

\* Zip/Postal Code:

Phone Number:

DSN:

\* Email Address:

\* Confirm Email Address:

Continue

\*\*\* Any changes to your contact information, must be updated **IMMEDIATELY!!!**

• You will receive an e-mail notification once your request is approved by your DLA Troop Support TVLS/Account Manager.

# Voilà!!!! You're done!!

# Customer Complaint Reporting Procedures

- All customers should notify the following DLA Troop Support Europe & Africa teams within 72 hours of identification of a discrepancy or incident with Class I subsistence items:

Customer Ops (UFO) - [TrpSptEACustOpsUFO@dla.mil](mailto:TrpSptEACustOpsUFO@dla.mil)

Customer Engagement (UFE) – [TrpSptEACustEngmtUFE@dla.mil](mailto:TrpSptEACustEngmtUFE@dla.mil)

Food Safety & Quality Assurance (UQ) - [DLATroopSupportEAFoodSafetyQAUQ@dla.mil](mailto:DLATroopSupportEAFoodSafetyQAUQ@dla.mil)

- **For U.S. ARMY, U.S. NAVY, USMC customers:** U.S. Army Medical Food Inspectors will provide the MEDCOM Form 817 Quality Assurance Representatives Correspondence and if applicable, the DA Form 7538 . Where no US Army Medical Food Inspectors are present, a Memorandum for Record must be submitted.
- **For U.S. AIR FORCE customers (USAFE/SGPM):** Personnel will provide pertinent information concerning customer complaints by submitting a Memorandum for Record.

**The following pages include examples of forms customers need to file a complaint:**

- 1. Sample Memo for Record**
- 2. MEDCOM Form 817**
- 3. DA Form 7538**

# Sample Memo for Record

## Unit Letterhead

OFFICE SYMBOL

DATE

MEMORANDUM FOR: DLA Troop Support Europe & Africa, Food Safety & Quality Assurance

FROM: Unit Submitting Report

SUBJECT: Customer Discrepancy Report for Subsistence

PURPOSE: To report incidents, issues or discrepancies when receiving Class 1 subsistence items at your location.

Summarized paragraph to report the 5 W's (Who, What, When, Why, & How)

**Include the following:**

**Date of Receipt:**

**PCFN #**

**Container #**

**TCN #**

**Purchase Order/s:**

**Conveyance of Delivery: Military Air, Ground Transport Subsistence Type: Perishable, Semi-Perishable or Both**

**Nonconformance Issue: (i.e. Mold Found, Damaged to Product, Discoloration, etc)**

**Quantity of Effected Product:**

**Disposition of Product: (i.e. On Medical Hold, Recalled, etc)**

**\* REQUIRED INFORMATION**

Point of Contact/s: Unit contact representative reporting issues or discrepancy with Tel# (COM, DSN) include email.

Signature Block

Unit Contact Representative

**Enclosures: Required:** Include Copies of Purchase Order, Invoice Statement, DD250 Form & (If Possible) Pictures of Items Affected Product.







# Clothing & Textiles | Class II



*Clothing & Textiles support includes:*

- **Field Gear**
- **Boots**
- **Body Armor**
- **Dress and Field Uniforms**
- **Personal Chemical Protective Gear**
- **Ecclesiastical (Religious) Items**
- **Personal Face Masks**
- **Tentage**
- **Flight Suits**



# Masks/Face covers | KN95/N95/FFP2



DLA Troop Support has prepositioned **Personal Face Masks, KN95 FFP2** at DLA Distribution Europe (DDDE), Germersheim. 4240-F00000760—\$113.60 per BX (40 per BX).

LSN is a commercial product and are available to order.

**Who can order:** Department of Defense (DoD), other federal and authorized local agencies with an established DODAAC that register as customers in FEDMALL

**Why:** In accordance with the current Rhineland-Palantine host nation ordinance, effective 1 February 2021 and until rescinded, you are required to wear a KN95/N95/FFP2 or medical-style surgical face mask when visiting all retail establishments, post offices, all AAFES and DECA facilities, legal assistance offices, banks or any location providing goods or services to personnel on U.S. Army Garrison Rheinland Pfalz installations and Ramstein Air Base.

***For more information,  
email [lumber@dla.mil](mailto:lumber@dla.mil)***

## How to order:

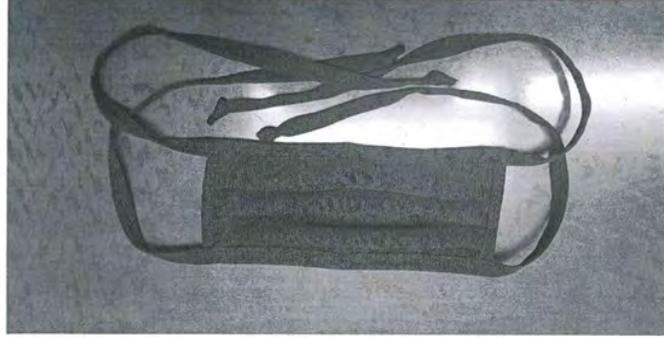
1. Go to FedMall <https://www.fedmall.mil/index.html>
2. For OCONUS orders, use A04 (for other-overseas shipment). In FedMall use the appropriate A0\_ (A zero\_) transaction and place the order or use the attached spreadsheet to create the order and copy and paste Column 'R' into FedMall Freeform.
3. If there is more than one line, copy and paste column R into Notepad and use Bulk Upload to upload the orders and process.
4. The attached spreadsheet has red triangles in the corner with instructions on each box.
5. The NIIN and quantity columns have a green triangle telling you to put an apostrophe (') prior to the number ('0123456789) or quantity ('00002) to keep the preceding zeros or the order will not process correctly.
6. There are 2 spaces between the NIIN and Unit of Issue, and 3 spaces between Fund Code and Project Code. Any fields that you leave blank, you must enter that exact number of blank spaces for each field, such as Distribution Code must have 3 blank spaces if you do not use the field.
7. Line 2 on the spreadsheet is a sample of what your order should look like when you get to Column R.

Please also refer to the Quick Start Guide and Self Help sections on the FedMall homepage at: <https://www.fedmall.mil/index.html>

# Masks/Face covers



With elastic ear ring



With adjustable tie ear loop

DLA supplies cloth face covers (Non-Medical, Non-Industrial) that provide users with limited protection from the spread of Coronavirus. The covers are primarily designed to keep the wearer from touching their face, nose, or mouth.

The covers are a double-ply fabric, rectangular with two pleats. They come in either elastic ear loops or adjustable tie ear loops. The coverings are washable, reusable and one size fits most (no sizing offered).

## The following types and colors are available through FEDMALL:

- Woven Cloth Masks – reusable, 4 colors
- Black 8415-01-688-9494 (Adjustable Tie Loop)
- Black 8415-01-687-7080 (Elastic Ear Loop)
- Black 8415-01-688-9494 (Elastic Ear Loop)
- Hunter Green 8415-01-687-5541 (Elastic Ear Loop)
- Hunter Green 8415-01-688-9516 (Elastic Ear Loop)
- Light Grey 8415-01-687-5812 (Elastic Ear Loop)
- Coyote 8415-01-687-7077 (Elastic Ear Loop)

\* Multiple color NSNs denote different manufacturer

## Low-Cost Facial Mask

### NSN

8415-01-692-0469

### Price

1,010.00

### Size

Face covers are one size fits all

### Package

1CS = 500 masks

(masks are in individual package)

### Characteristics

The face cover is made of at least two layers of cloth. It covers the user's face from nose to chin and fits comfortably against the side of the face with elastic ear loops. Construction and materials allow for breathing without restriction and does not restrict the user's vision or movement.

The face cover can be used multiple times without damage to or change of face cover. The face cover is a solid white color, and does not contain any writing, logos, or designs on the exterior portion of the face cover. The face cover does not contain any anti-microbial or anti-viral finishes or chemicals.

The contractor will provide one set of instructions for proper care and use in each unit pack. If the face cover is intended to be laundered, detailed laundering instructions will be included.

**\*PLEASE NOTE: NSN 8415-01-692-0469 is an alternate for 8415-01-687-7644**

**For more information, email: [lumber@dla.mil](mailto:lumber@dla.mil)**

# Ecclesiastical/Religious items

DLA also supports America's service members with ecclesiastical items through the Clothing & Textiles supply chain to help them practice their religion wherever they are. There are more than 750 ecclesiastical items available, including:

- Religious foods
- Seder kits
- Ashes (for Ash Wednesday)
- Palm leaves
- Congregation pews
- Torah scrolls
- Rosaries
- Prayer rugs
- Religious texts (Bibles, Korans)
- Clothing
- Chaplain kits
- Altars, pews, pulpits, hymnal boards
- *And much more ...*

Customer orders of these items tend to increase during holiday times, including Easter, Passover and Ramadan, where service members may find comfort in knowing C&T can provide religious items necessary for their respective practice.





*From lumber and light bulbs to bulldozers  
Construction & Equipment support includes:*

- **Special Operational Equipment**
- **Maintenance, Repair and Operations**
- **Metals**
- **Lumber**
- **Fire & Emergency Services Equipment**
- **Heavy Equipment**
- **FSG 80**
- **Safety, Rescue and Diving**
- **Containers and RFID Tags**
- **Lighting**
- **Material Handling Equipment**

# **Construction & Equipment Catalog**

The following 40+ pages are a Construction & Equipment catalog that has been inserted into this Customer Handbook. Please note that many of the photos and some of the information is outdated. However, the catalog is intended to provide customers a sense of the vast amount of items available through the diverse C&E supply chain.



# DLA Troop Support

## Construction & Equipment Products

Lighting



MRO Products  
Incidental Svcs



Technical &  
Info. Equipment



Wood Products



Runway Matting



Special Operations Equip



Safety & Rescue



Metals



Cots



Concertina Wire



Corrugated Pallets



Barriers



HEPP



Containers



Drums



Sand Bags



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## Section A Troop Support Items Drums & Cans

The Tailored Logistics program for drums and cans is a single vendor to supply 110 gallon to one-quart containers to all military sites within a very limited lead-time. These drums include salvage, containerizable, powder coated steel, carbon steel, galvanized steel and hazardous material drums.



- 7240-00-089-3827 Can, water, military, plastic, 5-gallon
- 7240-00-177-6154 Spout, can, flexible
- 7240-01-337-5268 Can, gasoline, 5-gallon
- 8110-00-292-9783 Drum, shipping & storage, 55 gallon, steel closed head
- 8110-01-101-4055 Drum, steel, ship & storage, 85 gallon, steel
- 8110-01-302-4252 Drum, salvage, 95 gallon
- 8110-00-965-2313 Drum, fabric, collapsible, liquid fuel 500 gallon

- NSNs listed represent a sample of items managed by C&E.
- Part number items are also available.

## Section A Troop Support Items

### Cots

A complete line of Cots are available through C&E's Equipment IST.



NSN: 7105-00-935-0422

Cot, Folding, Aluminum Frame



NSN: 7105-01-154-3865

Cot, Folding, Aluminum Frame, Trufon Cover

### Lighting

A complete line of Lighting is available through C&E Lighting IST



6230-01-524-9261 Kit, Strobe Emergency Landing Zone (ELZ)

6230-01-532-0285 Kit, ELZ Infrared (IR)

6260-01-341-8709 Light, Chemiluminescent, Green

6260-01-341-8710 Light, Chemiluminescent, Blue

6260-01-341-8711 Light, Chemiluminescent, Yellow

6260-01-341-8712 Light, Chemiluminescent, Red

6260-01-341-8713 Light, Chemiluminescent, White

6260-01-341-8715 Light, Chemiluminescent, Ultra Orange

6260-01-396-1708 Light, Chemiluminescent, Infrared

6230-01-529-6196 Flashlight, Olive Drab



- NSNs listed represent a sample of items managed by C&E
- Part number items are also available.

## Section A Troop Support Items

### Spaceheaters

The DLA Troop Spt C&E Supply Chain, in coordination with the U.S. Army Soldier Systems Center, Natick, MA, has implemented a **Tailored Logistics Support Program (TLSP)** to support Natick's **Family of Space Heater (FOSH)** program. The program comprises four space heaters (Arctic, Medium/H-45, Convective, and Small) and the Thermoelectric fan.

The heaters and fan are used by all services for heat in tents and temporary shelters. Various space heaters were designed to use multiple fuels and to **reduce health and safety hazards** posed by the previous generation of heaters. The latest commercial practices, such as Direct Vendor Delivery – Long Term Contracts (DVD-LTC) are utilized to provide product support and reasonable pricing. Customer ordering is accomplished through the use of MILSTRIP, MIPRS and Credit Card and billing through MIL-BILLS, MIPRS and Credit Card.

Additionally, a complete line of commercial heating, ventilation, and air conditioning products are available through the MRO Materials Prime Vendor contract.

**Contractor:** Hunter Manufacturing Company

#### **Space Heater Arctic:**

NSN: 4520-01-444-2375

Delivery: 5 days after date of order

Surge: 1000 per month within 90 days of release.

Applicable Tentage: 5 and 10 man arctic tents.



#### **H45 Tent Heater:**

- (Liquid Fuel Burning) - NSN 4520-01-329-3451 \*
- (Solid Fuel Burning) - NSN 4520-01-354-1191
- (Fuel Control Valve) - NSN 4530-01-353-5770 \*

Delivery: ALL CLINS

IPG1 and IPG2 - 14 days ARO

IPG3 and Stock - 60 days ARO

Surge: 1000 per month within 90 Days of release. Applicable Tentage:  
General Purpose Tents (Small, Medium and Larger), Temper and TOCs.



- NSNs listed represent a sample of items managed by C&E.
- Part number items are also available.

## Section A Troop Support Items

### Space Heater Small

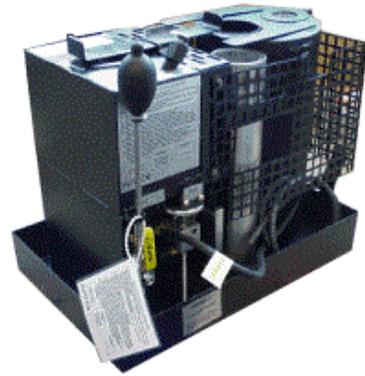
NSN: 4520-01-478-9207

Delivery: 90 days after award of contract. Delivery under each subsequent delivery order is required within 5 days after date of order.

Surge: 1000 units per month within 90 days of release.

Applicable Tentage: Soldier Crew Tent

(NSN 8340-01-359-1481)



### Space Heater Convective (SHC) 35Kbtu

NSN: 4520-01-431-8927

Delivery: Contact POC for delivery`

Surge: – 500 units per month

Applicable Tentage: Modular Command Post System (MCPS) and similarly sized shelters.

Contractor: Aspen Systems, Inc.



### Space Heater Convective (SHC) 60Kbtu

NSN: 4520-01-520-6477

Delivery: Contact POC for delivery

Applicable Tentage: Modular General Purpose Tentage System ((MGPTS), General Purpose Tents, Temper, Modular Command Post System (MCPS) complexes.

Contractor: Aspen Systems, Inc.



### ThermoElectric Fan (TEF)

NSN: 4520-01-457-2790

Delivery: 10 days after receipt of order.

Surge: 120 each per week

Applicable Tentage: Operates in conjunction with H-45 and SHA and is powered by heat thus saving energy and the number of heaters required.



- NSNs listed represent a sample of items managed by C&E.
- Part number items are also available.

**Section A**  
**Troop Support Items**  
**Shelters**

**Mobile Expandable Container Configuration (MECC)**

NSN: 8145-01-490-4359  
Part Number: 50389-916  
Standard MECC single door/  
double door with electric.

NSN: 8145-01-490-4361  
Part Number: 50389-932  
Standard MECC single door/  
single door with electric.



**Expandable Light Air Mobile Shelter (ELAMS)**

ELAM NSN: 8145-01-494-5922, Part Number 58200-022  
14.8' length, 8' wide, 7.5' wide



- NSNs listed represent a sample of items managed by C&E.
- Part number items are also available.

## Section B

### Ground Stabilization Products

SPECIAL NOTE: All mats listed have been tested and approved by the U.S. Army Engineer Research and Development Center, Waterways Experiment Station, Vicksburg, MS.



### AIRFIELD MAT SYSTEMS

#### Airfield Mat Systems

The following mats have been evaluated for use on airfields supporting both fixed and rotary-wing aircraft. The AM2 and M19 landing mats have been used to provide a structural medium supporting aircraft loads and are classified as medium-duty mats. The Foldable Fiberglass Mat (FFM) is designed as a foreign object damage (FOD) cover for damaged airfield facilities that have been repaired using expedient methods. The primary load support is provided by the crushed stone fill material, and the (FFM) mat provides a covering system for the prevention of FOD damage.

#### AM2 Landing Mat - NSN: 5680-01-176-9076

This is a medium-duty, aluminum, landing mat capable of supporting both fighter and cargo aircraft operations. The USAF, USN, and USMC use this mat for expedient airfield construction. This mat should be placed in a brickwork pattern to offset joints. See FM 5-430 (Draft) and NAVAIR 51-60A-1.



Pallet includes: 16 Panels (2 ft x 12 ft)  
4 Panels (2 ft x 6 ft)  
20 Locking bars  
Pallet Weight: 2,880 lbs  
Pallet Size: 146'L x 29" W x 29" H  
Pallet Area: 432 ft<sup>2</sup>  
Single 12' panel weights 144lbs



#### M19 Landing Mat

*Not managed by S9I and no longer procurable. The approved substitute for this mat is the AM2 Landing Mat.*

This is a medium-duty, aluminum, landing mat capable of supporting both fighter and cargo aircraft operations. This mat should be placed in a brickwork pattern to offset joints. See FM 5-430 (Draft) NAVAIR 51-60A-1.

Specifications: 32 Panels (4 ft x 4 ft)  
Pallet Weight: 2,480 lbs  
Pallet Area: 534 ft<sup>2</sup>



- NSNs listed represent a sample of items managed by C&E.
- Part number items are also available.

## Section B Ground Stabilization Products

### **Operational Foldable Fiberglass Mat (FFM)- NSN: 5680-01-368-9032**

This is a lightweight; fiberglass mat designed as a FOD cover for surfacing repaired craters and damaged pavement facilities. This mat provides a surface over the primary load-bearing system consisting of a crushed limestone fill. The FFM is bolted to an existing surface. This collapsible mat system consists of nine six feet wide by 30-foot long panels hinged together in an accordion fashion. (Stored configuration 6' x 30' x 12") requiring forklift for emplacement.

Item Includes: 2 Panels (54 ft x 30 ft)  
2 Joining panels (24 ft x 2 ft)  
2 Joining panels (30 ft x 2 ft)  
Pallet Area: 3,240 ft<sup>2</sup>  
Nominal Mat Thickness: 0.20 in.  
Weight: 3000 lbs.

### **Training Foldable Fiberglass Mat (FFM) – NSN: 5680-01-354-8331**

Consists of 2 panels (30 ft x 54 ft), 2 joining panels (30 ft x 2 ft) and 2 joining panels (24 ft x 2 ft). Training mats include lifting bushings to facilitate training.

#### **ROADWAY MECHANICAL**



#### **STABILIZATION SYSTEMS**

### **Roadway Mechanical Stabilization Systems**

The Mechanical Stabilization Systems have been evaluated for use as roadways supporting wheeled military truck traffic. These systems can be divided into two categories based upon their suitability for different sub grade soil conditions. The first group of systems has been evaluated for use over sand sub grades and soils with California Bearing Ratio (CBR) strength greater than 4 percent. These include the Geocell Cellular Confinement System, the GridTech Hexagonal Mat System, and the Fiberglass Reinforced Mat (FRM) System. The second group of systems has been evaluated for the construction of roads over soft soils with CBR strengths less than 4 percent. These include the DURA-BASE Mat System, Geotextiles, and Geogrids.

- NSNs listed represent a sample of items managed by C&E.
- Part number items are also available.

## Section B

### Ground Stabilization Products

General information regarding California Bearing Ratio (CBR): This ratio measures soil strength. A CBR of 4 and above is stiff enough that you can walk on the ground without leaving a significant heel print. A CBR of less than 4, your heel leaves a sizable imprint. A CBR of 1.5 or less, you sink in mud up to your ankles. The CBR is the standard used in the pavement design of all military roads/airfields and is also used by the FAA for commercial airfields.

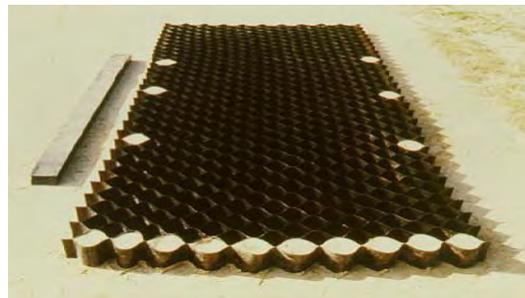
#### Sands and Soils with CBR Greater than 4%

**Geocell Cellular Confinement System** (Closed Cell) - NSN: 5680-01-198-7955  
(Perforated Cell) –NSN: 5680-01-501-1032

Geocell is a three dimensional honeycomb-like structure that stabilizes fill material by confinement. This product has been evaluated extensively for use in sands and other soils. The Geocell collapses into light-weight, compact bundles for easy transport and is expanded during installation. This item is available thru DLA depot.

Specifications:

Collapsed Panel Size: 4 in. x 8 in. x 11 ft  
Expanded Panel Size: 8 in. x 8 ft x 20 ft  
Expanded Panel Area: 160 square feet  
Weight: 113 lbs each  
Typical pallet holds 10 each, for a total weight including wood pallet: 1165 lbs.



**Hexagonal Mats:** All-Round Plastic - NSN: 5675-01-475-0961

This mat can be used for tent flooring; temporary access roadways over grass, sand or dirt; and for synthetic and natural turf protection. Mat is approximately three square foot, hexagonal tile which utilizes a unique connection system that allows for simple installation and dismantling. The unique six-sided design allows it to support extraordinary payloads—up to 8,000 lbs, per sq. ft.

Specifications: Hexagonal Interlocking Panels  
Coverage Area: 2.9 ft<sup>2</sup>/panel  
Weight: Plastic 7.05 lb/panel



- 
- NSNs listed represent a sample of items managed by C&E.
  - Part number items are also available.

## Section B

### Ground Stabilization Products

**ACE “Army Corp of Engineers” Mat** - NSN: 5675-01-476-8989 (Lightweight Mat)

The fiberglass reinforced mat (FRM) system is a strong, lightweight system capable of being carried by two men. The mat consists of a polyester resin reinforced with 5 plies of woven fiberglass. The mat is connected together using 6 aluminum connector pins to form various configurations.

THE ARMY CORP OF ENGINEERS HAVE APPROVED THIS MULTI-PURPOSE MAT SYSTEM FOR HELIPADS, WITH THE FOLLOWING EXCEPTIONS. THE CH47 IS THE MAXIMUM SIZE ROTARY AIRCRAFT APPROVED. IT IS ALSO CRITICAL THAT THE GROUND SOIL BE AT LEAST CBR4 OR GREATER AND THE PERIMETER OF THE HELIPAD ANCHORED EVERY 6 FEET. IT MAY ALSO BE NECESSARY TO USE GEOTEXTILE, NSN 5675-01-471-2674 FOR CERTAIN APPLICATIONS. \*ALL HELIPADS MUST BE PROPERLY CERTIFIED BY AIRFIELD ENGINEERS.

Specifications: Panel Size: 6ft/8in x 6ft/8in panel  
Usable Surface Area: 36 ft<sup>2</sup>/panel  
Panel Thickness: 0.35 in.  
Weight: 115 lb/panel  
This NSN includes: one panel  
6 Pin Connectors and 1 Duck  
Bill Ground Anchor.  
(Order in increments of 15 ea. pallets)



#### **Wet or Soft Soils with CBR Less than 4%**

*\*A Geotextile (NSN: 5675-01-471-2674) should be placed between these systems and the natural sub grade soil to reduce mudflow and the degradation of the system.*

**Dura-Base Mat** - NSN: 5675-01-471-2683 (Heavyweight Mat)

The DURA-BASE Interlocking Mat System is made of High Density Polyethylene (HDPE) and has a service life expectancy of 15 years. The system is used in commercial oil fields and can be used for building roads over very soft soils (CBR < 1%). Two layers of mat are required for road construction over very soft soils.

Specifications: Panel Size: 4.5 in. x 8 ft x 14 ft  
Half Panel: 4.5 in. x 8 ft x 7.5 ft  
Full Panel Weight: 1,050 lb.  
Panel Coverage: 91 sq ft

Full Panel 8-ft x 14-ft	5675-01-471-2683
Half Panel 8-ft x 7.5-ft	5675-01-476-7335
Locking Pin	5675-01-476-7336
Cover Pin	5675-01-476-7338
Tool Kit	5675-01-476-7345



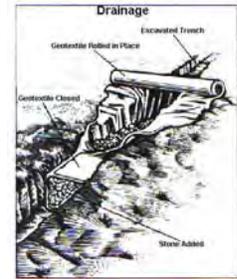
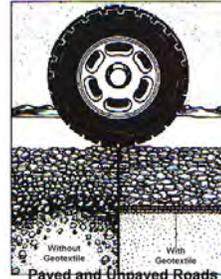
- NSNs listed represent a sample of items managed by C&E.
- Part number items are also available.

## Section B Ground Stabilization Products

**Geotextile** - NSN: 5675-01-471-2674

The use of a medium weight Geotextile is recommended for use over soft soils to provide a separation layer between the undesirable “mud” and granular fill. The design of military roads using Geotextiles is described in TM 5-818-8 and FM 5-430 (Draft).

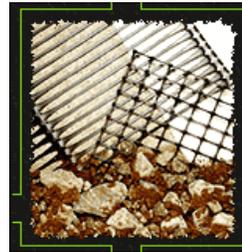
Specifications: Roll Size-14 ft-wide & 328 ft long



**Geogrid** - NSN: 5675-01-482-2691

The use of a Geogrid is recommended for use over soft soils to provide lateral reinforcement of the granular fill. The Geogrid is used in conjunction with a Geotextile. The Geotextile separates the granular fill from the “mud” while the Geogrid confines the granular material. The confinement provided by the Geogrid improves the compaction and strength of the granular layer. The use of a Geogrid for reinforcement permits a reduction in the thickness of the granular fill material, which can greatly reduce the logistics requirements. The design of military roads using Geogrids is described in USACE ETL 1110-1-189 “Use of Geogrid in Pavement Construction.”

Specifications: Roll Size - 10-13 ft wide & 164 ft long



### *\*Discontinued Mat Systems\**

 **Winged Aircraft Mat, M8A1 Lightweight Perforated Steel Landing Mat (\* Also know as “Steel Planking”)**

NSN: 5680-00-782-5577 Replacement mat: NSN: 5680-01-176-9076

 **Roadway Mat, “Mo-Mat“ Fiberglass Reinforced Mat which is rolled out and bolted together for temporary roadways.**

Mo-Mat is no longer manufactured. Replacement mat: Any approved roadway mat listed in this brochure.

- NSNs listed represent a sample of items managed by C&E.
- Part number items are also available.

## Section C Barrier Materials



### Expeditionary Barriers

Old Reference	Height	Width	Length	No. of Cells	OLD NSN	NEW NSN	New Reference	Color
MIL 1B	4' 6"	3' 6"	32' 9"	9	5680-99-035-7866	5450-01-618-0992	EBS-1B	Beige/Sand
MIL 1G	1.37 m	1.06 m	10 m		5680-99-001-9396	5450-01-618-1018	EBS-1G	Green
MIL 2B	2'	2'	4'	2	5680-99-966-1764	5450-01-618-1038	EBS-2B	Beige/Sand
MIL 2G	.61 m	.61 m	1.21 m		5680-99-001-9397	5450-01-618-1041	EBS-2G	Green
MIL 3B	3' 3"	3' 3"	32' 9"	10	5680-99-001-9392	5450-01-618-1046	EBS-3B	Beige/Sand
MIL 3G	1 m	1 m	10 m		5680-99-001-9399	5450-01-618-1054	EBS-3G	Green
MIL 4B	3' 3"	5'	32' 9"	10	5680-99-001-9393	5450-01-618-1064	EBS-4B	Beige/Sand
MIL 4G	1.0 m	1.5 m	10 m		5680-99-001-9399	5450-01-618-1069	EBS-4G	Green
MIL 5B	2'	2'	10'	5	5680-99-001-9394	5450-01-618-1074	EBS-5B	Beige/Sand
MIL 5G	.61 m	.61 m	3.05 m		5680-99-001-9400	5450-01-618-1101	EBS-5G	Green
MIL 7B	7' 3"	7'	91'	13	5680-99-169-0163	5450-01-618-1105	EBS-7B	Beige/Sand
MIL 7G	2.21 m	2.13 m	27.74 m		5680-99-126-3716	5450-01-618-1117	EBS-7G	Green
MIL 8B	4' 6"	4'	32'	9	5680-99-335-4902	5450-01-618-1129	EBS-8B	Beige/Sand
MIL 8G	1.37 m	1.22 m	10 m		5680-99-517-3281	5450-01-617-7651	EBS-8G	Green
MIL 9B	3' 3"	2' 6"	30'	12	5680-99-563-5949	5450-01-618-1134	EBS-9B	Beige/Sand
MIL 9G	1 m	.76 m	9.14 m		5680-99-002-0506	5450-01-618-1137	EBS-9G	Green
MIL 10B	7' 3"	5'	100'	20	5680-99-391-0862	5450-01-618-1141	EBS-10B	Beige/Sand
MIL 10G	2.12 m	1.52 m	30.5 m		5680-99-770-0326	5450-01-618-1143	EBS-10G	Green

The Expeditionary Barrier System (EBS) is a rapidly built solid blast barrier wall built from heavy-duty galvanized wire mesh lined with a geo-textile fabric designed as a substitute for sandbags. The wall can be filled with any available material such as sand, mud, soil, rock using minimal manpower and a mechanical digger. The wall has been tested using small arms fire, machine guns, mortars and 30 mm cannon. It will also protect against indirect artillery fire up to 155mm caliber. Uses include aircraft and headquarters location revetments, bunkers, observation posts, border crossings and fuel installations.

Key:  = old information

NSNs listed represent a sample of items managed by C&E. Part number items are also available.



## Section C Barrier Materials

U.S. Army Engineer Research and Development Center (Approved Fighting Positions)  
Fighting Positions come complete with Bastion, structural roof, and roof membrane.

Single-Bay Aboveground Fighting Position Kit, NSN: 5680-01-501-1235



Overall Size: 14 ft. long X 8 ft. wide X 6 ft. 6 in high

**Kit includes:**

23 pieces MIL 2 (5680-99-968-1764)  
7 - 8 ft planks (5675-01-500-2729)  
2 - 14 ft planks (5675-01-500-2808)  
Roof membrane (5650-01-504-5373)

Two-Bay Aboveground Fighting Position Kit, NSN: 5680-01-501-1357

Overall Size: 14 ft. long X 12 ft. wide X 6 ft. 6 in high

**Kit includes:**

30 pieces MIL 2 (568-99-968-1764)  
6 pieces -14 ft planks (5675-01-500-2808)  
3 pieces - 12 ft planks (5675-01-500-2803)  
Roof membrane (5650-01-504-5373)



Aboveground Small Observation Post Kit, NSN: 5680-01-501-1462



Overall Size: 12 ft. long X 8 ft. wide X 8 ft. 6 in high

**Kit includes:**

30 pieces MIL 2 (5680-99-968-1764)  
4 pieces -12 ft planks (5675-01-500-2803)  
3 pieces - 8 ft planks (5675-01-500-2729)  
Roof membrane (5650-01-504-5373)

- NSNs listed represent a sample of items managed by C&E.
- Part number items are also available.

## Section C Barrier Materials

### METAL REVETMENT, CORRUGATED GALVANIZED STEEL

U.S Army Engineer Research and Development Center (ERDC) in response to a request from US Central Command (CENTCOM) was tasked to develop an alternative to soil-filled geotextile revetments. This request was based on longevity issues related to the soil-filled geotextile revetments exposed to severe environmental conditions. The design was based on the existing Air Force Technology on corrugated metal revetments, Type B-1. The new (ERDC) design takes into account reduced footprint to meet base camp logistical requirements and weapons threats seen in theater.

20 FOOT CONTAINER: 10 REVETMENTS PER CONTAINER.

NSN: 5450-01-535-7952 Metal Revetment, MR-1  
Size 4 ft wide x 8 ft high x 64 ft long  
UI: ea, over all pallet size 37" wide x 100" long x 19" high,  
total weight 4,535 lbs

NSN: 5450-01-535-7955 Metal Revetment, MR-2  
Size 2 ft wide x 6 ft high x 104 ft long  
UI: ea, over all pallet size 37" wide x 100" long x 19" high,  
total weight 4,329 lbs

NSN 5450-01-537-7061 Metal Revetment, MR-3  
Size 4 ft wide x 10 ft high x 48 ft long  
UI: ea, over all pallet size 37" wide x 100" long x 19" high,  
total weight 4,401 lbs



- NSNs listed represent a sample of items managed by C &
- E. Part number items are also available.

## Section C Barrier Materials

Protective structural system and armor comprised of advanced materials that are light-weight, low-bulk and reusable with properties tailorable for blast/ballistic protection and signature management in various tactical situations. Developed by US Army Engineer Research and Development Center under Army Technology Objective Program.

The protective structure in an MPS kit is deployable in eighteen minutes and recovered in ten minutes with four soldiers, and the MPS has the capability to turn a corner to make an enclosure. Each continuous wall of any length or shape also needs one MPS Starter Kit.

**MODULAR PROTECTIVE SYSTEM (MPS) KIT,**  
NSN: **5410-01-566-6439**

**MPS STARTER KIT,**  
NSN: **5410-01-566-6493**



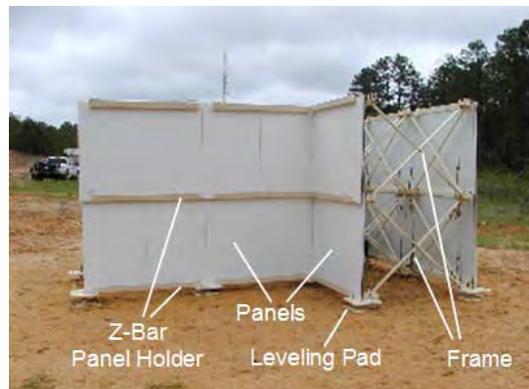
### MPS KIT INCLUDES

16 E-Glass Panels - NSN: 9340-01-558-8471  
16 Armor Panels - NSN: 5410-01-555-9995  
4 Basic Frames - NSN: 5410-01-561-3080  
12 Z-Bars - NSN: 5410-01-561-3053

### MPS STARTER KIT INCLUDES

32 E-Glass 15in x 4ft - NO NSN  
6 Leveling Pads - NSN: 5410-01-561-3091  
6 Z-Bars - NSN: 5410-01-561-3053  
1 Ratchet with 7/8" socket for Leveling Pads

MPS kit consists of all materials needed for an 8ft. Wide X 10 ft. long fortification  
Weight - 2946 lbs, Kit Width - 45-1/2", Length - 57", Kit Height - 77-3/4"



- NSNs listed represent a sample of items managed by C&E.
- Part number items are also available.

## Section C Barrier Materials

### **FIBERFIBERGLASS AND RESIN BALLISTIC GRADE E- GLASS**

**NSN 9340-01-533-3758 SIZE 48IN X 96IN X 5/8IN**

**NSN 9340-01-558-8471 SIZE 30IN X 48IN X 5/8IN**

Ballistic Grade (BG) e-glass is a commercially available architectural product, commonly used in the building industry as a ballistic barrier for protection against small arms fire. Typical commercial applications include banks, court rooms, police stations and airports. Commonly, the material is applied as sheathing over a wall or other surface, and then is covered with an architectural finish such as sheet-rock. Because the material can be cut and attached with common construction tools and materials, once the architectural finish is in place the BG e-glass would be completely hidden.

Note: Although Ballistic E- Glass is commercially available, it's important to note that DLA imposes quality assurances procedures that assure the products performance.

U. S Army Engineer Research and Development Center (ERDC) have conducted extensive testing to evaluate its capability in protecting from weapons of military interest. The Level 3 E-Glass was selected for testing as a balance of weight and expected performance.

During testing, the material was evaluated in both overhead cover and wall applications. The material can be used in construction similar to other rigid sheet materials, with proper structural design the panels can be applied in many types of protective configurations. As an example, pictures of material application in both overhead cover and wall configurations are shown.

#### Weight:

Minimum weight per panel 3 lbs per sq ft.

Maximum weight per panel 6 lbs per sq ft.



- NSNs listed represent a sample of items managed by C&E.
- Part number items are also available.

## Section C Barrier Materials

### Metal Fence Posts/Pickets Materials



- 5660-00-270-1588 Post, Fence, Metal Steel 24 in. (size 5)
- 5660-00-270-1589 Post, Fence, Metal Steel 32 in. (size 4)
- 5660-00-270-1587 Post, Fence, Metal Steel 60 in. (size 3)
- 5660-00-270-1510 Post, Fence, Metal Steel 72 in. (size 2)
- 5660-00-262-9914 Post, Fence, Metal Steel 96 in. (size 1)
- 5660-00-224-8663 Barbed Wire, Steel 12.5 Gauge
- 5660-00-921-5516 Barbed, Tape, Concertina (1 roll=50' erected length)
- 5660-01-457-9743 Barbed Tape, Concertina
- 5660-01-309-4223 Barbed Wire, 15.5 Steel Gauge
- 5660-00-596-2384 Barbed Wire, Steel 12.5 Gauge
- 5660-01-248-2466 Fence Post Driver Hammer
- 8415-00-926-1674 Barb Gloves



- NSNs listed represent a sample of items managed by C&E.
- Part number items are also available.

## Section C Barrier Materials

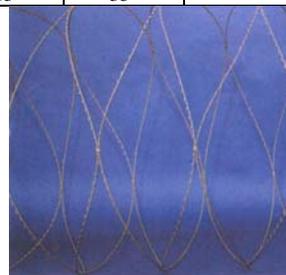
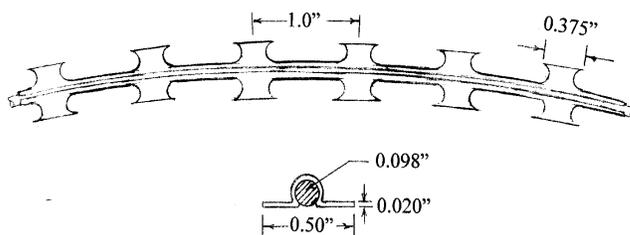
### Military Force Protection Barbed Tape / Razor Ribbon® and Barb Wire

#### BTC Barbed Tape Concertina (Short Barb) Military Tactical Barrier

Military Tactical Barrier (Wire Reinforced)

Uses: Military Battlefield and Training Barrier

NSN	Description	Dia.	Coil loops	Strip material	Core Wire	Coil Spacing	Yield	Packing
5660-00-921-5516	Concertina coil	38"	56	GA	GA	21" 15"	50' 35'	1/40

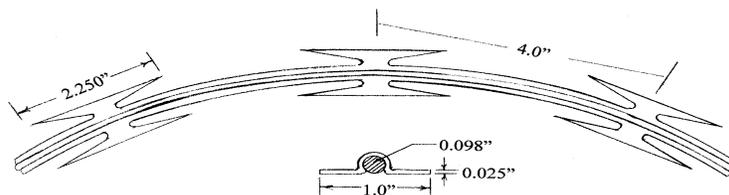
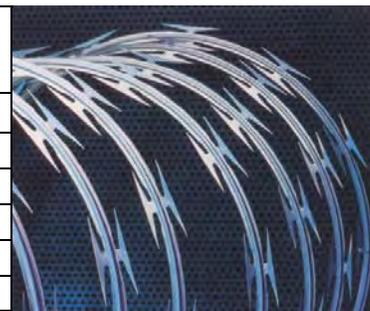


Single coil wire reinforced concertinas, 38" in diameter are fabricated from 0.020" thick ASTM A653 (GA) galvanized steel strip. Strip is clinched around a galvanized steel core wire. Each roll consists of 56 coil loops with pairs of coil loops alternately clipped together at 5 locations around the circumference. Each coil extends to 50' when deployed at 21" coil spacing. Two opposing handles at each end are attached to the end coils. For additional information refer to commercial item description A-A-555-22A.

#### Helical Barbed Tape (Wire Reinforced Long Barb)

Uses: Warehousing, Manufacturing, Parking Lots, Storage, and other Low Level Security Applications

NSN	Description	Dia.	Coil Loops	Strip Matl	Core wire	Coil spacing	Yield	Pkg.	ASTM F 1910 Item #
5660-01-457-9757	Helical Single Coil	18"	33	SS	GA	18"	50'	5/box	#2
5660-01-495-6123	Helical Single Coil	18"	33	GA	GA	18"	50'	5/box	#2
5660-01-457-9828	Helical Single Coil	18"	33	SS	SS	18"	50'	5/box	#1
5660-01-457-9842	Helical Single Coil	24"	33	SS	GA	18"	50'	5/box	#6
5660-01-495-6277	Helical Single Coil	24"	33	GA	GA	18"	50'	5/box	#6
5660-01-457-9843	Helical Single Coil	24"	33	SS	SS	18"	50'	5/box	#5



Single coil wire reinforced 18" and 24" in diameter are fabricated from 0.025" thick AISI 430 (SS) stainless steel or ASTM A 653 (GS) galvanized steel. Each roll consists of 33 coil loops with barb clusters 4" o.c. along the spiral turns. Wire reinforced helical coils are available in combinations of SS or GS strip clinched 230° around 0.098" diameter SS or GA core wire.

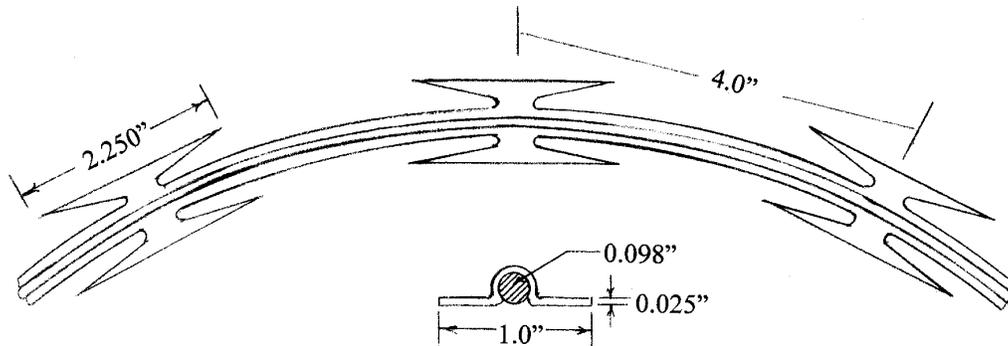
- NSNs listed represent a sample of items managed by C&E.
- Part number items are also available.

## Section C Barrier Materials

### Concertina Barbed Tape (Wire Reinforced Long Barb)

Uses: Low Security Confinement and Detention Applications, Low Level Utilities Companies and Airport Perimeters, etc.

NSN	Description	Dia	Coil Loops	Strip Matl	Core Wire	Clips	Coil Spacing	Yield	Pkg.	ASTM F 1910 Item #
5660-01-457-9847	Single Coil Concertina	18"	31	SS	GA	3	12"	15'	4/Box	#8
5660-01-495-6178	Single Coil Concertina	18"	31	GA	GA	3	12"	15'	4/Box	#8
5660-01-457-9849	Single Coil Concertina	18"	31	SS	SS	3	12"	15'	4/Box	#9
5660-01-457-9850	Single Coil Concertina	24"	31	GA	GA	3	16"	20'	5/Box	#10
5660-01-495-6284	Single Coil Concertina	24"	31	GA	GA	3	16"	20'	5/Box	#10
5660-01-457-9852	Single Coil Concertina	24"	31	SS	SS	3	16"	20'	5/Box	#11
5660-01-495-9534	Single Coil Concertina	30"	51	SS	SS	5	12"	52'	4/Box	#15
5660-01-495-9566	Single Coil Concertina	30"	51	SS	GA	5	12"	25'	4/Box	#15



Single coil wire reinforced concertinas 18" in diameter are fabricated from 0.025" thick AISI 430 (SS) stainless steel or ASTM A653 (GA) galvanized steel. Each roll consists of 31 coil loops with pairs of loops alternately clipped together at 3 locations around the circumference. Clusters of 4 needle sharp barbs are located 4" o.c. along the spiral turns. Concertina rolls are available in combinations of SS or GA., tape and core wire. Barbed tape is wrapped 230° around 0.098" diameter SS or GA core wire.



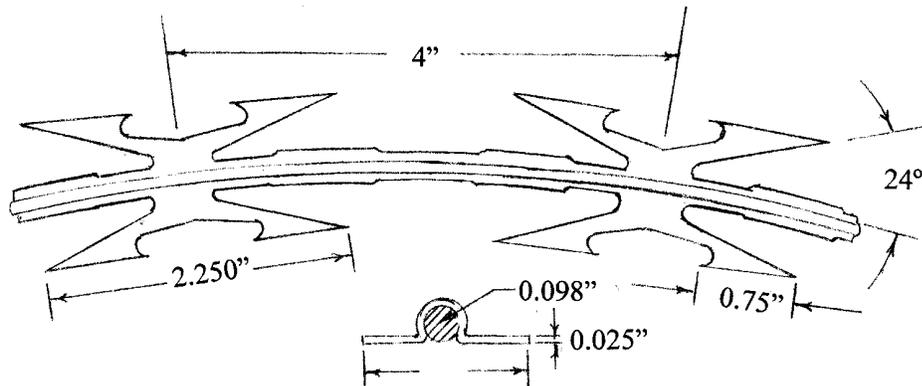
- NSNs listed represent a sample of items managed by C&E.
- Part number items are also available.

## Section C Barrier Materials

### Hook Barbed Tape (Wire Reinforced Long Barb)

Confinement Applications, Nuclear Generating Plants, Petroleum/ Chemical Storage, Refineries, Sensitive Areas at Airports and Nuclear Weapons Storage, etc.

NSN	Description	Dia	Coil Loops	Strip Matl	Core wire	Clips	Coil spacing	Yield	Pkg.
5660-01-495-6189	Detainer single coil concertina	19"	31	SS	GA	3	12"	15"	4/Box
5660-01-495-6161	Detainer single coil concertina	19"	31	GA	GA	3	12"	15'	4/Box
5660-01-495-6200	Detainer single coil concertina	19"	31	SS	SS	3	12"	15'	4/Box
5660-01-494-0228	Detainer single coil concertina	25"	31	SS	GA	3	16'	20'	5/Box
5660-01-494-0218	Detainer single coil concertina	25"	31	SS	SS	3	16'	20,	5/Box
5660-01-495-9585	Detainer single coil concertina	31"	51	SS	GA	5	12"	25'	4/Box
5660-01-495-9581	Single Coil Concertina	31"	51	SS	SS	5	12"	25'	4/Box



Single coil wire reinforced concertinas 24" in diameter are fabricated from 0.025" thick AISI 430 (SS) stainless steel or ASTM A653 (GA) galvanized steel. Each roll consists of 31 coil loops with pair of loops alternately clipped together at 3 locations around the circumference. Clusters of four needle sharp barbs are located 4" o.c. along the spiral turns. Concertina coils are available in combinations of SS or GA., tape and core wire. Barbed tape is wrapped 230° around 0.098" diameter SS or GA core wire.



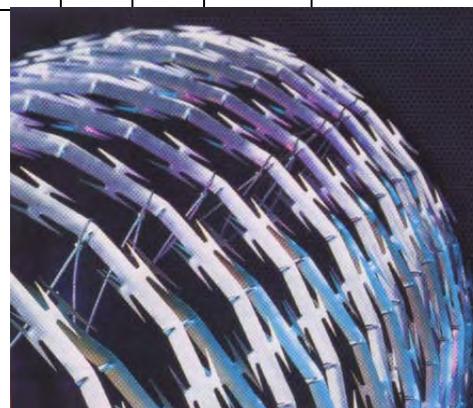
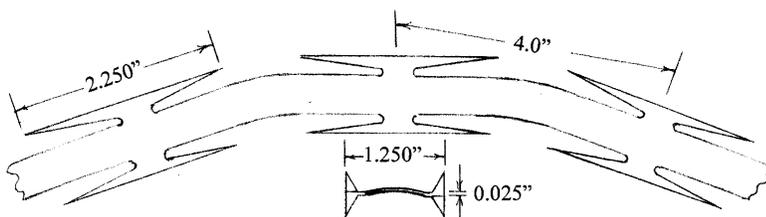
- NSNs listed represent a sample of items managed by C&E.
- Part number items are also available.

## Section C Barrier Materials

### Barbed Tape Concertina (Non-Reinforced Long Barb)

Confinement Applications, Nuclear Generating Plants, Petroleum/ Chemical Storage, Refineries, Sensitive Areas at Airports and Nuclear Weapons Storage, etc.

NSN	Description	Dia	Coil Loops	Strip Matl	Cable	welds	Coil spacing	Yield	Pkg.	ASTM F 1910 Item #
5660-01-495-6363	Single Coil Concertina Rapid Deployment	30"	101	SS	1	5	12"	50'	7/Box	#25



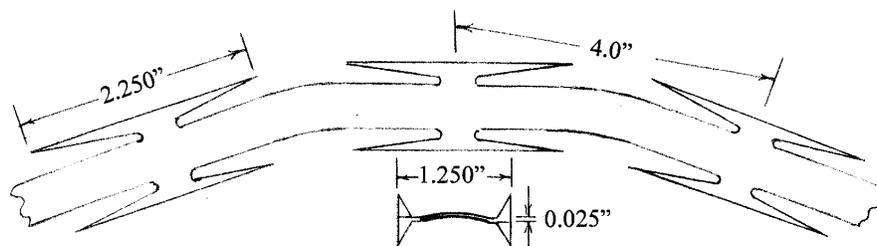
Single coil non-reinforced concertinas 30" in diameter are fabricated from 0.025" thick AISI 301 SS (Stainless Steel). Each roll consists of 101 coil loops with pairs of loops alternately spot welded together at 5 locations around the circumference. Cluster of 4 needle sharp barbs are located 4" o.c. along the spiral turns. Non-reinforced concertinas are only available in stainless steel.

### Rapid Deployment Unit

#### Hatbox Rapid Dispensing and Recovery Unit

Uses: Riot Control, Crowd Control, (Impedes Movement On Stairways, Corridors, Sidewalks and Streets, Etc.) Where Used: Embassies, Jails, Prisons, INS Facilities, Courthouses, and Police Departments, etc.

NSN	Description	Dia	Coil Loops	Strip Matl	Cable	welds	Yield	Pkg.
5660-01-495-6421	Single Coil Concertina Rapid Deployment	30"	101	SS	1	5	50'	One/ Container



- NSNs listed represent a sample of items managed by C&E.
- Part number items are also available.

## Section C Barrier Materials

### **Hatbox Rapid Dispensing and Recovery Unit (continued)**

Riot/Crowd Control Unit Model #RD30-50 Rapid dispensing anti-personnel barrier provides 50' (15m) of 30" (762mm) diameter barbed tape fabricated from 0.025" (0.64mm) thick 301 authentic stainless steel strip hardened to Rockwell (30N) 50-55. Clusters of four needle sharp barbs shall be punched 4" (102mm) on center. Barb cluster width shall be 1.210" (31mm). Barbs shall be alternately offset from the tape's centerline 0.15" (3.8mm-11mm). Each coil loop shall contain (24) ± 1 barb cluster. Adjacent pair of coil loops shall be spot welded together at (5) points around the circumference in such a way to prevent one coil slipping passed the other. Weld attachments shall be capable of surviving a minimum pure tensile load of 400# (18kg). One or more jacketed stainless steel wire rope 7x7 strand 3/64" minimum diameter shall be attached to each pair of coil loops along the length of the obstacle. Wire rope shall fix the concertina openings a 12' ± 2" (305mm ± 51mm). 101 coil loops shall cover 50' ± 2" (15.2m ± 51mm). 16 gauge twist ties, gloves, stakes and tie tool furnished with each unit housed in a fiber case canister (Hatbox). Designed for military and police use in varying climates and terrain conditions. This unit is rapidly dispensed and quickly recovered for repeated reuse, developed for interior and exterior applications, this unit is deployed in hallways, stairwells, entrances and exit areas, etc.



### **Barb Wire Lightweight**

NSN: 5660-01-309-4223 (4 Barb)

It is strongly recommended that the war fighter use the lightweight Barb Wire. The advantages are less transportation costs, less weight, less material cost and higher strength.

Steel: High Tensile Steel

Coating, Class 3: .65 pound coating

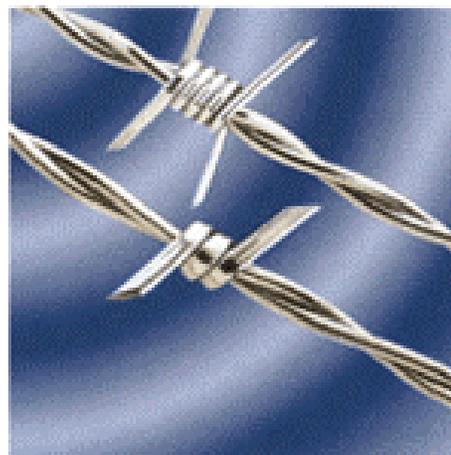
Size: 15.5 Gauge

Length: 1,320 FT

Weight per Roll: 42 LBS

Rolls per Pallet: 36 Rolls

20 Foot Container, based on 10 Pallets: 360 Rolls



### **Barb Wire Heavyweight**

NSN: 5660-00-224-8663 (4 Barb)

Steel: Low Carbon Steel

Coating, Class 1: .28 pound coating

Size: 12.5 Gauge

Length: 1,320 FT

Weight per roll: 90 LBS

Rolls per Pallet: 18 Rolls

20-Foot Container, based on 10 Pallets: 180 Rolls

- NSNs listed represent a sample of items managed by C&E.
- Part number items are also available.

## Section C Barrier Materials

### Sandbags



- 8105-00-142-9345 Bag, Sand, Polypropylene Olive Drab
- 8105-00-782-2709 Bag, Sand Cotton Duck
- 8105-00-935-7101 Bag, Sand Acrylic, Olive Drab
- 8105-01-336-6163 Bag, Sand Polypropylene, Tan
- 8105-01-331-3704 Bag, Sand Acrylic, Tan
- 8105-01-467-0402 Bag, Sand, Polypropylene, Tan



- NSNs listed represent a sample of items managed by C&E.
- Part number items are also available.

## Section D Building Materials

### Maintenance, Repairs and Operations (MRO)

The Maintenance, Repairs and Operations (MRO) Products Prime Vendor Program supplies commercial products via regional prime vendor support for facilities maintenance, public works, civil engineering, family housing, and base supply customers around the world. Using integrated suppliers and proven commercial business practices, our customers can get their facilities-related requirements, including, but not limited to: electrical, plumbing, heating and air conditioning supplies, lumber, concrete, roofing materials, paint, small tools, assorted hardware and building materials *from a single supplier*. This program provides customers with one-stop shopping for their maintenance, construction, and operational requirements. We can also install materials ordered on a limited basis. Items can be ordered by part number or NSN.



- Part number items available.

## Section D Building Materials

### Plumbing

A complete line of plumbing products are available through the MRO Materials Prime Vendor contract or through the traditional DLA Supply System.



### Tools

A complete line of tools are available through the MRO Materials Prime Vendor contract. Customer orders specific brands/models they require.



- NSNs listed represent a sample of items managed by C&E.
- Part number items are also available.

## Section D Building Materials

### Roofing



### HVAC



### Concrete



- NSNs listed represent a sample of items managed by C&E.
- Part number items are also available.

## Section D Building Materials

### Wood Products



The Wood Products Program provides a complete line of wood products, such as bulk lumber, softwoods, and hardwoods, plywood and veneer, fire retardant items, millwork, poles and pilings, cross arms and ties. Shipments are sent directly from the vendor to your designated delivery site. We have relationships with suppliers in specific regions and use the commercial distribution system already in place within those regions.

#### NSN's

#### Description

5510-01-433-1145	1 x 4 x 16 Lumber, Common
5510-01-433-1183	1 x 8 x 16 Lumber, Common
5510-01-433-1371	2 x 6 x 16 Lumber #2 Standard
5510-01-433-3930	2 x 12 x 16 Lumber #2 Standard
5510-01-433-1199	1 x 10 x 16 Lumber, #2 Common
5530-01-129-7749	3/8" Plywood Sheet, A-C Exterior
5530-00-129-7833	3/4" Plywood Sheet, A-C Exterior
5510-01-433-1244	2 x 4 x 16 Lumber, #2 Standard



- NSNs listed represent a sample of items managed by C&E.

## Section D Building Materials

### Metals

The Metals and Metal Products Prime Vendor Program provides a variety of quality metals and metal products to our customers when and where they need them. The Program supplies ferrous, non-ferrous, and specialty metals in various types and forms. The Prime Vendor Program features Internet on-line catalogs & ordering capabilities, competitive pricing, scrap and salvage removal services, volume discounts, as well as various services such as cutting, shearing, grinding, etc.

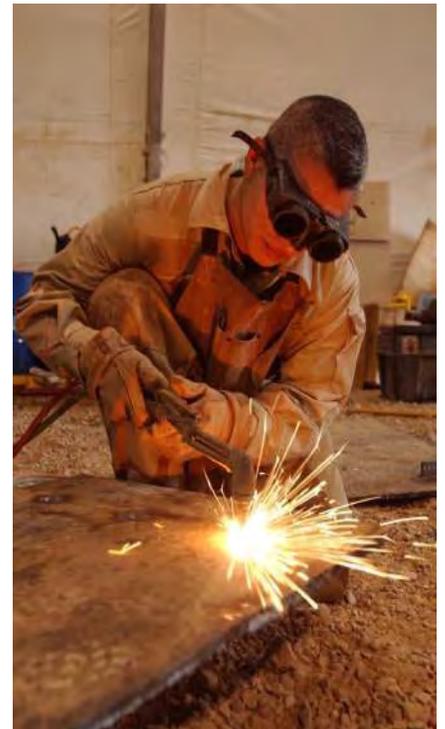


### Metal Types

Alloys	Inconel
Aluminum	Lead
Brass	Magnesium
Carbon Steel	Monel
Cast Iron	Nickel-Copper
Copper	Stainless Steel
Copper-Nickel	Titanium

### Metal Forms

Angle	Grating
Bar	Pipe
Beams	Plate
Channels	Rod
Expanded Metals	Sheet
Extrusions	Square Bar
Foil	Strip



- NSNs listed represent a sample of items managed by C&E.
- Part number items are also available.

## Section D Building Materials

### Lighting

We offer a wide variety of commercial lighting (lamps, bulbs, ballast and fixtures) products for all DOD customers. We offer "Energy Efficient Products" such as: LED, compact fluorescent, high-pressure sodium, metal halide and low mercury fluorescent lamps that meet current energy guidelines and environmental concerns.



#### Electrical Portable, Hand Lighting Equipment

6230-01-522-6610 Flashlight, Olive Drab  
6230-01-503-8719 Flashlight  
6230-01-503-8716 Headlamp  
6230-01-531-7844 Kit, Retro Lantern  
6230-01-537-7120 Lamp, LED Head

#### Electrical Lighting

6240-00-973-8389 Lamp, Fluorescent  
6240-01-344-9507 Lamp, Fluorescent  
6230-01-158-8019 Floodlight Assembly  
6220-00-133-7845 Mounting Assembly, Light  
6260-00-840-5578 Candle, Illuminating

#### Vehicle Light Fixtures

6220-01-389-330 Spotlight  
6220-01-279-6220 Floodlight, Electric  
6220-01-047-4060 Light, Marker, Clearance



(215) NSNs listed represent a sample of items managed  
(216) Part number items are also available.

## Section E Move and Storage

### Containers

The Container Group manages a variety of storage related equipment including: Prefabricated and portable buildings, storage tanks, misc prefabricated structures, bottles and jars, bags and sacks, reels and spools, and bulk packing materials. We employ a variety of acquisition methods to meet the unique shipping and storage needs of the military.



### **20' and 40' Containers**

20' and 40' dry freight, steel cargo containers, either new or refurbished, are now available. These containers conform to the standard industry sizes for your shipping and storage needs. They are forklift tested to 1600 pounds per 44 square inches. These come standard with two doors that open at one end. Containers can be customized to meet your specific requirements.

8145-01-463-8553 20' X 8' X 8'6" New Container  
8145-01-463-3177 20' X 8' X 8'6" Refurbished  
Container  
8145-01-488-6545 20' X 8' X 8' End Doors  
8145-01-491-2727 20' X 8' X 8' End Doors on both  
ends & one side Refurbished  
Container



- NSNs listed represent a sample of items managed by C&E.
- Part number items are also available.

## Section E Move and Storage

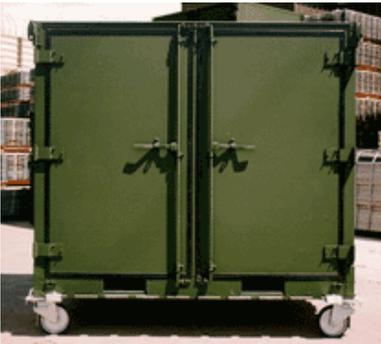
### Containers

#### **Specialized Shipping & Storage Container**

The containers are certified for airlift and helo operations and are weather proof and sand proof. They are customized to meet individual needs. Customizing includes racks and shelving, kits, dehumidifiers, and accessory configuration kits. A new feature with the contracts is Vendor Managed Inventory (VMI). This groundbreaking partnership between C&E and vendors will enhance DSCP's quick response to the customer.

8145-01-465-3621 ISU-90 Gen X Container, green 108'x 88'x 90'  
8145-01-465-4187 ISU-90 Four Door, Tan 108' x 88' x 90'

8145-01-483-9115 Quadcon, Green  
8145-01-483-9125 Tricon, Tan



FPU-20-2 Storage Container, NSN: 8145-01-473-1208, Part Number 15002002, 8' W X 8' H X 20' L



FPU-8-2 Storage Container  
NSN: 8145-01-473-1213  
Part Number 15000802  
8' W x 7.6' H x 7' L



- NSNs listed represent a sample of items managed by DSCP.
- Part number items are also available.

## Section E Move and Storage



### Transport and Storage Case Set

8115-00-663-0213

Transport and Storage Case Set

This case set consists of two cases for the shipment and storage of miscellaneous small parts. The contract includes direct vendor delivery to the customer.

### Shelving, Stacking Systems, Cabinets

We have three long-term contracts in place to support various stacking systems requirements. In addition, we have the capability to provide hazardous material stacking systems. Pre-negotiated benefits result in significant price discounts; choice of MILSTRIP or MIPR ordering; free estimates; quick order placement; and orders tailored to customer specifications, including custom options, hydraulics, and installation configurations.



- NSNs listed represent a sample of items managed by C&E.
- Part number items are also available.

## Section E Move and Storage

### Pallets

C&E has established a partnership with three pallet manufacturers to provide pallets and pallet management to our customers. These companies use the most advanced technology in meeting their customers' needs. Pallet management includes the furnishing of new wood pallets, repaired wood pallets, and pallet scrap wood removal. We are a member of the DoD Joint Working Group on Pallet Standardization. All pallets are EU compliant. The contracts allow for the addition of items, including locally used items. Pricing for new items can be completed within twenty-four hours. The program was implemented at the Defense Distribution Center, New Cumberland, PA and has been rolled out to provide support to the entire US including Hawaii and Alaska.



3990-00-935-7960 - 40 x 48", 4 way entry, stringer winged pallet, 1,500 lb capacity  
3990-01-041-8803 - 40 x 48", 4 way entry, stringer winged pallet, 3,000 lb capacity  
3990-01-018-6686 40 x 48", 4 way entry, block winged pallet, 4,000 lb capacity

### Conveyors, Tie-downs, Pallet Covers, V-Belts, and Ramps

Numerous Long Term Contracts are in place to support a variety of material handling products. Contracts provide brand name preference, direct vendor delivery, and reduced delivery times.

Conveyors 3910-00-260-0171  
Tie-Downs 3990-01-449-0971  
Ramps 3990-01-439-7846  
Pallet Covers 3990-00-930-1480



- NSNs listed represent a sample of items managed by DSCP.
- Part number items are also available.

## Section E Move and Storage

### Material Handling Equipment

The Equipment Division at C&E has established a partnership with a Prime Vendor to provide parts support for Material Handling Equipment, including Construction Equipment, Lifting Devices (e.g. Forklifts), and a variety of Material Handling Products.

The prime vendor uses a vendor managed distribution system; one vendor fulfills all requirements. Agreements have been established to support vehicle OEM's such as NAPA, Hyster, Yale, John Deere, Oshkosh, Emerson, and Lift King to name a few. New partnerships are always being developed to broaden their range of support. These agreements are the tools that provide quick delivery, competitive prices, and direct ordering.



This contract covers a wide variety of end items and repair and replacement parts for MHE items; including smaller lift trucks, hoists, block and tackle units, cranes and crane parts, spreadloader equipment and a variety of items used to “move and store” items and to handle materials.



- NSNs listed represent a sample of items managed by C&E.
- Part number items are also available.

## Section F Miscellaneous Items

### Heavy Equipment

The Heavy Equipment Procurement Program features multi-award long term commercial requirement contracts with many major suppliers to support most types of heavy equipment. This equipment is available with the full range of manufacturer options. Acquisitions made through the program are quick and simple. While the majority of our procurements are for categories of material handling, construction equipment, firefighting and crash/rescue vehicles, trailers and cranes, C&E also buys small unit showers, building machines, hazardous material storage buildings and a wide range of other environmental products. As a result of the “most favored customer” status we enjoy with many of our manufacturers and vendors, we are able to offer discounted prices, excellent delivery options and extended warranties on select equipment.



- NSNs listed represent a sample of items managed by C&E.
- Part number items are also available.

## Section F Miscellaneous Items

### Rope and Rigging

The rope and rigging program provides a variety of hoisting and restraining equipment required for the movement of mission critical material. Whether a Naval fleet deployment or Military Airlift operation, the rope and rigging team has the right equipment for the mission including: blocks and tackle, rigging and slings, fiber rope, cordage, and twine. One segment of the rope and rigging commodity available on long-term direct delivery electronic contract is Aramid Rope. This strong flexible, durable rope is manufactured and stocked by C&E Qualified Suppliers only. DSCP also provides a wide variety of construction related spare parts and small equipment to the field. Just a few examples are: cable reeling machines, grease guns, oil and fuel nozzles, nozzle adapter assemblies, truck and tractor attachments, crane shovels, blades, scoops, surface ripping teeth and cutting edges. Not sure what you want? Contact us and we'll help identify your needs.



- 4020-01-338-7003 Aramid fibrous rope,  
120 MM
- 4020-01-338-7006 Aramid fibrous rope,  
94 MM
- 4020-01-338-7007 Aramid fibrous rope,  
136 MM
- 4020-01-338-7008 Aramid fibrous rope,  
160 MM
- 4020-01-338-7499 Aramid fibrous rope,  
89 MM
- 4020-01-339-1571 Aramid fibrous rope,  
105 MM
- 4020-01-339-5150 Aramid fibrous rope,  
148 MM
- 4020-01-267-6226 Aramid fibrous rope,



- NSNs listed represent a sample of items managed by DSCP.
- Part number items are also available.

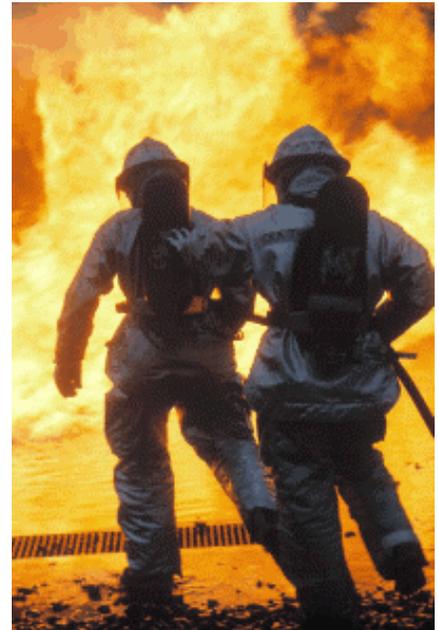
## Section F Miscellaneous Items

### Fire & Emergency Services Equipment

Through a Tailored Logistics Support (TLS) Contract, C&E's Fire & Emergency Services Equipment Team can provide your activity with 1-Stop Shopping for a wide range of items in support of Emergency Response Operations. The program provides many types of fire and emergency services equipment including but not limited to: hoses, hose fittings, nozzles, tools, fire extinguishers, extinguishing agents, poles, ladders, rescue devices, SCBA (self-contained breathing apparatus) and other respiratory protection, shovels, regulators, hazmat suits, uniforms, station and training wear and equipment, structural, AARF, shipboard, and forestry turn out gear and other protective products, gloves, boots, helmets, hoods, goggles, etc.

The Fire & Emergency Services Equipment TLS program supports a wide variety of missions including fire fighting, safety, rescue, environmental, HAZMAT, domestic preparedness, first responder, and search and rescue. The primary concept of this contract is to support America's emergency response community by providing all equipment, training, and related incidental services necessary to perform their missions.

C&E can provide you with the logistics solutions needed to enhance your operation. Using a vendor managed distribution system, our Contract will provide you brand name products that meet NFPA/OSHA/NIOSH Standards.



#### **Fire & Emergency Equipment FSC 4210**

4210-01-493-4694	Anti-flash Hood
4210-01-468-5565	FF Ensemble
4210-01-131-0249	Hose Assembly
4210-01-056-0883	Fire Extinguisher
4210-00-889-2491	Fire Extinguisher
4210-01-144-0291	Fire Extinguisher
4210-01-056-8343	Fire Extinguisher
4210-01-271-8069	Fireman Helmet



- NSNs listed represent a sample of items managed by DSCP.
- Part number items are also available.

## Section F Miscellaneous Items

### Special Operational Equipment



Supporting the Missions of Diving, Lifesaving, Search and Rescue, Tactical, Survival, Aircrew Support, Flight Deck Support, Communications, and Hyperbarics. Products: SCUBA, helmets, rebreather apparatus, litters, harnesses, recompression equipment, communication devices, cylinders, masks, manifolds, tape, compressors, knives, carabineers, ropes, special backpacks, waterproof boots, hydration systems, underwater communications, drysuits, wetsuits, protective clothing, flight deck equipment, egress systems, life rafts, life vests, life preservers, lifesaving rings and buoys, and associated equipment such as canopies, cases, lanyards, and inflation devices, repair kits for life rafts and life preserves, survival kits, emergency equipment cases, and emergency fishing kits.

Our customer's missions include Special Warfare, Ships Husbandry, Explosive Ordnance Disposal, Underwater Construction, and Mobile Diving and Salvage. Major suppliers of our diving equipment include Aqua Lung/U.S. Divers, Poseidon, Draeger, Dacor, Interspiro, Gates, Typhoon, and Viking.

4220-01-487-2932	Life Preserver, Vest
4220-01-487-3649	Cover, Life Preserver
4220-01-487-2929	Life Preserver, Accessories
4220-01-470-9906	Auto Inflator, Kit
4220-00-920-3651	Inflation Assembly
4220-00-275-3156	Ring Buoy, Lifesaving
4220-01-003-6763	Life Raft, LRU-16/P
4220-01-484-6124	Life Raft, Inflatable
4220-01-370-7441	Drysuit, Rescue Swimmer
4220-00-372-0665	Divers, Knife
4220-00-543-6693	O2 Cylinder, Type II, 28-31 gram
4220-01-077-8773	CO2 Cylinder, Type III, 34-37 gram



- NSNs listed represent a sample of items managed by C&E.
- Part number items are also available.

## Section F Miscellaneous Items

### Special Operational Equipment

Half & full face respirators, chemical / biological masks, oxygen canisters, harnesses, hoists, helmets, knee-pads, hearing protectors, face-shields, welding goggles, gloves, life vests, earplugs, ergonomic equipment, air monitoring devices, gas detection devices, atmospheric equipment, first aid kits, fall protection devices, SCBA'S, Signage and more. All maritime requirements to include boat equipment, swift-water rescue gear, and unmanned underwater vehicles are available through Special Operational Equipment



- 4240-01-189-9423 Chem/Bio mask hood  
305022
- 4240-01-217-0046 Breathing Apparatus  
802300-14
- 4240-01-224-4196 Protective Mask Carrier  
Assembly 88CAPM01
- 4240-01-340-6314 Chem/Bio filter element  
243-20005
- 4240-01-246-5407 Respirator Cartridge 7251
- 4240-01-246-5411 Respirator Filter 7090
- 4240-01-458-2115 SCBA 804861-26
- 4240-00-114-7863 Crew Case Assembly
- 4240-01-236-0788 Respirator Cartridge Lens  
473802
- 4240-01-301-3200 Full Respirator Facepiece  
7800S(L)
- 4240-01-504-0994 Goggles, Wiley SG-1
- 4240-01-479-8657 Land Ops Goggles, ESS



- NSNs listed represent a sample of items managed by C&E.
- Part number items are also available.

## Section F Miscellaneous Items

### Technology & Information Equipment

#### **ADPE & Information**

Our ADP program offers a diverse, state of the art product line whether it be ruggedized lap-top computers, notebooks, desktops and LCD portables, towers and changers, rack mount systems, servers, storage systems, printers, toner cartridges, cleaning systems, or floppy disks.

7025-01-440-6151 Printer

7045-01-502-3231 Toner cartridge

7010-01-516-8851 Lap top computer with MP3 player & television capability



#### **Telecommunications**

Supports a full line of both commercial and special application products and equipment. This includes a complete range of instrumentation tapes featuring quantity price breaks and choice of inspection levels to speed delivery. Other items include various brands of audio and video tapes, telephones and fax machines. Additionally a number of specification based items are maintained to ensure continued supply availability, including Telephone & Telegraph Equipment, Teletype and Facsimile Equipment, Intercommunication & Public Address Systems (except Airborne), Sound Recording & Reproducing Equipment, Video Recording & Reproducing Equipment.



#### **Telephone & Facsimile Equipment**

5805-01-439-6634	Avaya Telephone
5805-01-414-6971	Avaya Telephone
5805-01-372-3616	Cortelco Telephone
5815-01-471-2814	Ricoh Fax Machine
5815-01-473-7340	Ricoh Secure Fax Machine
5805-01-422-5205	Nortel Telephone
5805-01-502-6280	Panasonic Telephone



- NSNs listed represent a sample of items managed by C&E.
- Part number items are also available.

## Section F Miscellaneous Items

### Imaging

- 6720-01-504-8509 Kodak DCS 14N, digital camera
- 6720-01-506-6732 Canon EOS 10D, digital camera
- 6740-01-500-4560 Kodak Professional ML-500, digital photo print syst.
- 6760-01-457-9341 Nikon 28mm Lens
- 6760-01-503-9114 1664 Photographic Case, Color: black
- 6750-01-503-4088 9-1/2X250 ARCRM duplicating film



### Instrumentation Tapes Catalog

- 5835-01-424-4577 Tape, instrumentation recording, 9,200 ft lg., 1 in x 14 in, heavy duty precision reel.
- 5835-01-424-3641 Tape, instrumentation recording, 10,800 ft lg ½ in x 15 in, heavy duty precision reel.

- NSNs listed represent a sample of items managed by C&E.
- Part number items are also available.



# Facilities Maintenance, Repair, and Operations

## MRO Tailored Logistics Support Program

# 1. MRO Program Introduction

The Facilities Maintenance, Repair and Operations (MRO) Tailored Logistics Support (TLS) Program is managed by the Defense Logistics Agency (DLA) Troop Support Europe and Africa. The MRO Program enables our customers to order supplies and equipment to fulfill their facilities' MRO missions. It is a contractually controlled relationship between the ordering activity (customer), TLS contractor, and DLA Troop Support E&A.

The MRO program is a partnership that achieves infrastructure savings, inventory cost reductions, and favorable product pricing through leveraged buying. DLA Troop Support E&A awards and manages the contracts and handles all contractual responsibilities.

## 2. Facilities MRO Program

### 2.1 Program Overview:

DLA Troop Support Europe and Africa has awarded regional OCONUS indefinite delivery/ indefinite quantity contracts for the support of Facilities Maintenance, Repair, and Operations supplies and incidental services for the continents of Europe and Africa.

### 2.2 Scope:

Using integrated suppliers and proven commercial business practices, our customers can obtain specific items, along with requested incidental or related services under the MRO contract.

Such items include, but are not limited to:

- Assorted Fixtures
- Conduits
- Chemicals
- Electrical Supplies
- Hardware
- HVAC/Refrigeration
- Landscape/Ground Supplies
- Lubricating Products
- Lumber
- Paint/Paint Supplies
- Plumbing
- Prefabricated Structures
- Rubber Products
- Variety of Small Tools
- Communication devices (walkie-talkies, two-way radios used by maintenance personnel)
- Construction supplies (bricks, blocks, steel, aluminum, and other metal products)

**Note:** The wholesale pricing goal is to be comparable to the best available commercial pricing.

MRO Points of Contact			
Position	Commercial	DSN	Email
Customer Support Representative/TVLS	+49 6317-1069692	324-206-9692	<a href="mailto:lumber@dla.mil">lumber@dla.mil</a>
Contracting Officer	+49 6317-1069703	324-206-9703	<a href="mailto:Trpspt.ea.mro@dla.mil">Trpspt.ea.mro@dla.mil</a>
MRO Program Manager	+49 6317-1069707	324-206-9707	<a href="mailto:rafael.manzano@dla.mil">rafael.manzano@dla.mil</a>

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## 2.3 Items Not Within Scope:

- Appliances
- Construction Services
- Computer Equipment
- Clothing Items
- Ecclesiastical Supplies/Materials
- Furniture (Housing, Office, etc.)
- Medical Supplies
- MWR Equipment
- Rental of Tools/Supplies
- Playground Equipment
- Subsistence Items (Food or Equipment)
- Sports Equipment
- Supplies/Equipment associated with combat (actual or training)
- Supplies/Equipment associated with law enforcement
- Tools/Supplies that are part of a weapon system
- Most Office Supplies
- Any products covered by another initiative unless approved by initiative owner (e.g. Heavy Equipment Program, Tents, etc.)

**Note:** Not an all-inclusive list – When in doubt, contact your regional Customer Support Representative/Tailored Vendor Logistics Specialist (TVLS).

## 2.4 Program Features:

Customers identify their requirements via email, phone, fax, etc. Quoted prices include delivery charges.

MRO Program specific features include:

- Single point for fulfilling all requirements
- Commercial items off the shelf - readily available
- 24/7 Support
- Incidental Services
- Bills-of-Materials
- Billing is processed electronically by the Defense Finance and Accounting Services (DFAS). The customer may pay using either military standard requisitioning and issue procedure (MILSTRIP) or military interdepartmental purchase request (MIPR).
- Material Returns
- Surge/Contingency Coverage
- Infrastructure Savings
- Leveraged Buying

## 2.5 Benefits:

- DLA Troop Support E&A issues and administers the contracts, lessening the administrative burden for the customer
- No minimum/maximum dollar limit on orders
- No sign up fees and no minimum order requirements
- Just in time purchasing helps reduce inventory and reduce delivery rates

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## 2.6 Delivery Information:

The MRO Program provides direct delivery to the ordering activity (customer). The vendor will consolidate all items needed for a particular job and deliver 100% complete where and when required. Customers can establish multiple delivery locations and have direct delivery to the work site. The final delivery destination will determine the MRO region and zone that will provide support.

The program offers contingency capabilities to cover national emergencies, natural disasters, relief efforts, troop deployments, and any operation associated with military public works/civil engineering exercises.

## 3. Customer Guidance

### 3.1 Getting Started with the Program:

This section of the document will walk you through the process of setting up accounts for the MRO Program.

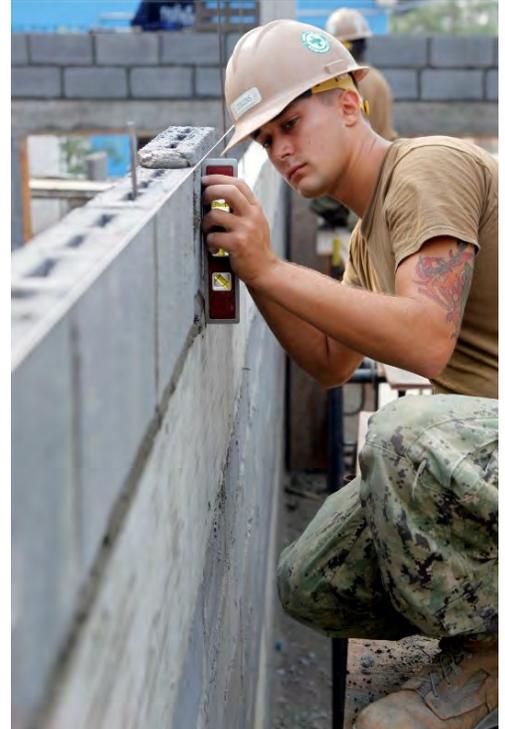
### 3.2 The Pre-Order Process:

Initial Steps required for new customers using the MRO contract:

- Contact the appropriate TVLS and provide your customer Department of Defense Activity Address Code (DoDAAC).
- The TVLS will discuss the MRO Program with you to better understand your needs and requirements.
- The TVLS will assist with registering your activity as an authorized user with the
- appropriate TLS Vendor that supports your region.

### 3.3 Order Process:

- Customer submits requirements to the TLS vendor who will provide a price and delivery quote.
- Customer accepts or rejects quote. Quotes will have expiration dates.
- Customer provides TLS contractor with a funded document number (MILSTRIP requisition) or, when funding with MIPR, the TLS contractor will create a document number and inform the customer of this number.
- All orders must reference a unique requisition number/document number. This number is based on military standards, which requires it be 14 characters long; the first six characters are a valid DoDAAC, the next four characters represent the Julian date, and the last four can be any alphanumeric characters.
- Once the TLS contractor receives proper authorization from the customer to proceed with the order, the TLS contractor submits the order to DLA for fair and reasonable price determination, approval, and award.



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## 3.4 MIPR Process:

The following information is required:

- DoDAAC for the requisitions generated against the MIPR
- Customer financial POC includes name, phone number, and email address
- Identification of TLS contractor
- MIPR Block 7 Address must read:  
DLA Troop Support  
700 Robbins Avenue Philadelphia PA 19111
- The body of the MIPR should include the following:
  - ◆ TLS Contractor Name:
  - ◆ Customer DoDAAC:
  - ◆ Customer POC with email address
  - ◆ Financial POC with email address
- Email copy of the completed MIPR Form DD 448, 7600A and 7600 B with the TLS contractor quote to the DLA Troop Support MRO MIPR mailbox: [trpspt.ea.mipr@dla.mil](mailto:trpspt.ea.mipr@dla.mil)  
**Note:** A 7600B will be requested but must be provided with a signed 7600A
- Subject line in email must state, at a minimum:  
"Request for MIPR Acceptance." Be sure to include the name of the Region in the email subject line.
- The MRO contractor will assign a Signal Code of "B" and Fund Code of "XP" for all orders funded by MIPR.
- Upon receipt of the MIPR, DLA Troop Support E&A will:
  - ◆ Review MIPR for approval and acceptance
  - ◆ Contact identified customer POC with questions/comments (if necessary)
  - ◆ Create MIPR acceptance (DD Form 448-2)
  - ◆ Forward a copy of acceptance to the customer's financial POC, to the TLS contractor, and to the DLA Troop Support E&A TVLS.
  - ◆ Assign a MIPR control number to track customer obligations against the MIPR.
- Please contact the MRO TVLS when using a document number or a MILSTRIP requisition to fund your requirement if you need assistance.



# MRO Tailored Logistics Support Program

## 4. MRO supported regions

African Region			
Southwest Africa		Southeast Africa	
Zone 1 ADS (TWI)		Zone 2 Noble	
Angola	Guinea-Bissau	Botswana	Somalia
Benin	Liberia	Burundi	South Africa
Burkina Faso	Mali	Comoros	Sudan
Cameroon	Mauritania	Djibouti	Swaziland
Cape Verde	Namibia	Eritrea	South Sudan
Central Africa Republic	Niger	Ethiopia	Tanzania
Chad	Nigeria	Kenya	Uganda
Cote D'Ivoire	Republic of the Congo	Lesotho	Zambia
Democratic Republic of the Congo	Sao Tome and Principe	Madagascar	Zimbabwe
Equatorial Guinea	Senegal	Malawi	
Gabon	Sierra Leone	Mauritius	
The Gambia	Togo	Mozambique	
Ghana	Western Sahara	Rwanda	
Guinea		Seychelles	

European Region				
North of the Alps			Mediterranean Countries	
Zone 1 Noble			Zone 2 ADS (TWI)	
Andorra	Iceland	Sweden	Albania	Portugal
Armenia	Ireland	Switzerland	Bosnia and Herzegovina	Serbia
Austria	Latvia	Ukraine	Croatia	Slovenia
Azerbaijan	Liechtenstin	United Kingdom	Cyprus	Spain
Belarus	Lithuania		France	Turkey
Belgium	Luxembourg		Greece	Morocco
Bulgaria	Moldova		Holy See	Algeria
Czech Republic	Netherlands		Israel	Libya
Denmark	Norway		Italy	Tunisia
Estonia	Poland		Kosovo	Egypt
Finland	Romania		Macedonia	
Georgia	Russia		Malta	
Germany	San Marino		Monaco	
Hungary	Slovakia		Montenegro	



# Special Operational Equipment Program

## SOE Tailored Logistics Support Program

For more information on the  
Special Operational Equipment program,  
email [SOEorders@dla.mil](mailto:SOEorders@dla.mil)

The **Special Operational Equipment** tailored logistics support program enables you to order a variety of commercial, off-the-shelf items:

- Survival gear
- Tactical equipment
- Personal protection equipment (gloves, spectacles, goggles, etc.)
- Protective eyewear and vision enhancing equipment
- Escalation of force equipment
- Visit board search and seizure
- Scuba gear and misc. diving equipment
- Thermal protection equipment
- Surface supplied diving equipment
- Communication devices (walkie-talkies, two-way radios, etc.)
- Hyperbaric instrumentation & equipment and saturation equipment
- Compressors and air purification systems
- Lifesaving/search and rescue equipment
- Underwater tools
- Air crew support and Flight deck safety items
- Protective gear, misc. apparel
- Load carrying equipment (vests, backpack systems, trunk lockers, etc.)
- Lethality support items (slings, holsters, straps, fasteners, reflective belts, etc.)
- Mountain climbing equipment

## Why SOE?

- One-stop shopping
- More access to a wide range of high-quality commercial products
- 24/7 vendor support
- Routine/emergency/surge coverage
- Improves readiness & response times
- Improves product availability and offers greater flexibility
- Electronic ordering
- Lessens your administrative burden
- No min/max dollar limit on orders
- Favorable product pricing through leveraged buying
- Reduce inventory and delivery rates
- Items comply with DOD regulations



## How SOE works

**1. Customer registers** using valid DODAAC and Finance Office POC, and then sends order request to DLA Troop Support.

**2. DLA reviews each line** of the order to determine if it's within scope and then requests quotes from contracted vendors for material within scope.

**3. DLA provides** pricing to FOPOC for review. FOPOC returns funding document and completed Price Acknowledgement Sheet to DLA.

**4. DLA finalizes award,** funding is obligated and vendor ships order to customer.

**5. Customer receives material** and submits material receipt acknowledgement.

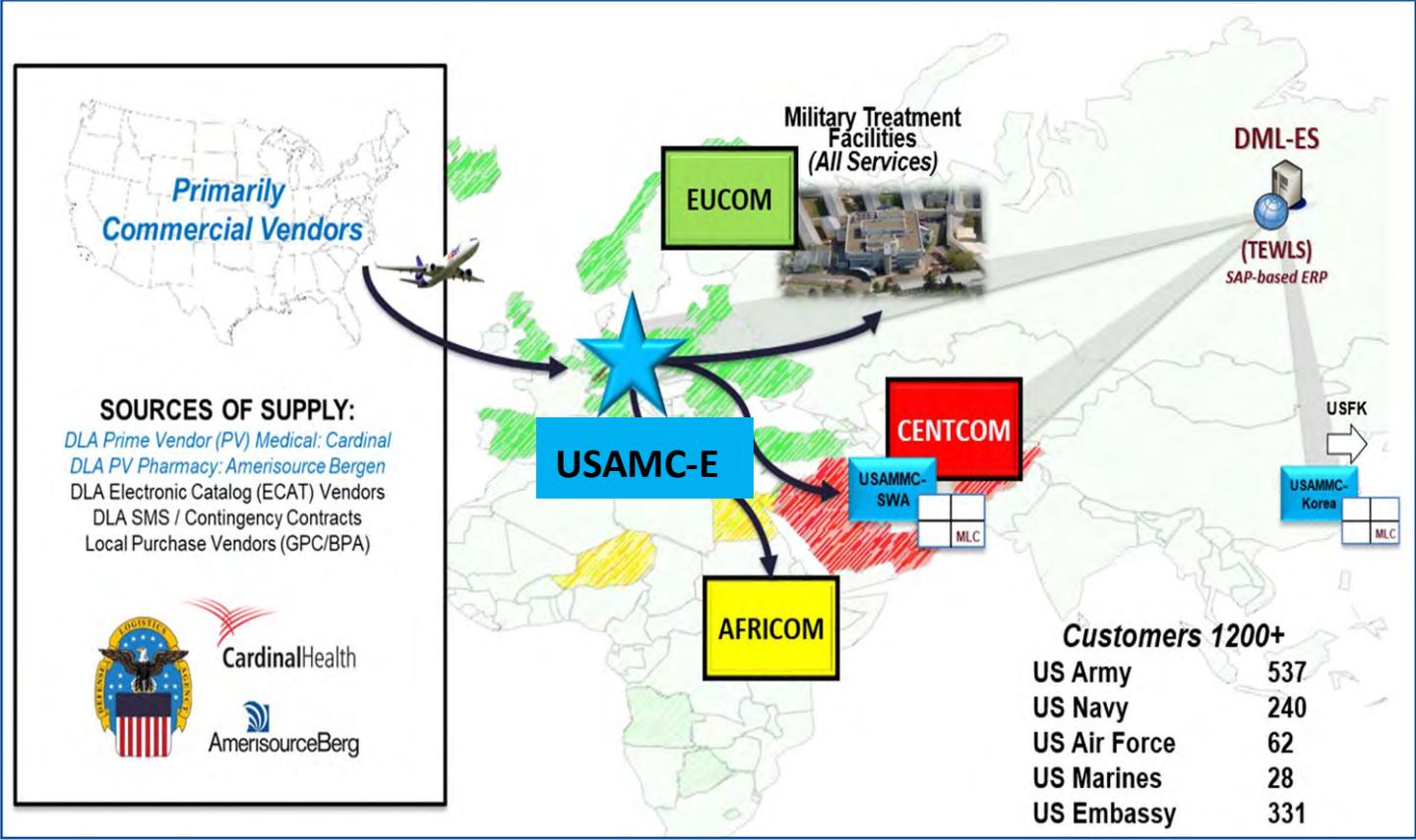


From first aid kits to full hospital equipment

*Medical support includes:*

- **Pharmaceuticals**
- **Medical/Surgical items**
- **Navy Fleet medical items**
- **Capital Equipment**
- **Vaccines**
- **Nerve Agent Antidotes**
- **Bandages and Military Dressings**
- **Medical Assemblies/Kitting**

# Medical supply chain flow



For more information about the Medical supply chain,  
 email [DSCPE.medical@dla.mil](mailto:DSCPE.medical@dla.mil)



# DLA TROOP SUPPORT EUROPE & AFRICA

**WARFIGHTER ALWAYS!**

