



# **MILITARY SURFACE DEPLOYMENT AND DISTRIBUTION COMMAND (SDDC)**

## **SHIPPER ASSISTANCE DOCUMENT**

*1 June 2011*

### **Disclaimer:**

*Please note that this document has been compiled from numerous documents and regulations to assist you, the shipper, in your duties of safely and efficiently transporting government Arms, Ammunition, and Explosives (AA&E), and other Classified cargo. As publications change, every attempt will be made to keep this document current. It is your responsibility to always consult the latest versions of the regulations (available through links in this document). If you have any questions, contact SDDC G9, Business Services, and we will be happy to assist you.*

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**Bottom Line up Front**

Whether you use CMOS or FAST (GFM) to create your AA&E and Classified shipments, the basic process is the same.

1. Determine what you are shipping and the proper commodity code
2. Determine the most efficient conveyance (type of truck) for your shipment
3. Obtain National Stock Numbers (NSN) if possible
4. Check the NSN in FEDLOG or WEBFLIS for the proper Controlled Inventory Item Code (CIIC)
5. Using the CIIC, check the DTR table 205-7 to determine the proper level of Transportation Protective Service (TPS) required. (Be sure to check the footnotes)
6. Enter the shipment in your automated shipping system (FAST/CMOS)
7. If the shipment is hazardous or requires TPS, it will be routed to SDDC for verification and approval
8. Receive your verified carrier list from SDDC
9. Call the carriers and ship your cargo

**Introduction**

Shipper,

Accurately routing freight is important not only to ensure the safety of US highways, railways, waterways, and airways, but also to ensure taxpayer dollars are being used wisely. Various classes of freight require different levels of Transportation Protective Services (TPS). If the level of TPS applied to a class of freight is insufficient, then the freight is moving unsafely. If the level of TPS applied to a class of freight is excessive, then the freight is moving at an unnecessarily high cost. This document includes several tools to assist in the proper routing of Arms, Ammunition, and Explosives (AA&E) freight, and other Sensitive and Classified shipments.

We want you to be successful as a DOD shipper. If you have any questions, contact us, and we will be glad to assist you.

The following items are included in this document:

**Contact Information:** SDDC G9, Business Services—the section that reviews and verifies AA&E freight routings (SDG3 in GFM). When calling with general freight routing questions, please call the Freight Routing Assistance Line (618-220-6359 or DSN 770-6359). If you need further or specific subject matter assistance, please contact the transportation technicians or the appropriate subject matter experts.

**Security Risk Codes Table:** (Table 205-7 in the DTR). A list of Controlled Inventory Item Codes/Security Risk Codes (CIIC/SRC) and their corresponding TPS. Use this table to determine your TPS using the CIIC codes associated with your freight.

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**Equipment Codes:** A list of codes corresponding to different freight-hauling equipment types (Conveyances). Use this list to select the piece of equipment best suited for hauling your freight.

**Commodity Code Table:** A list of National Motor Freight Classification Codes (NMFC) and the classes of freight that fall under these codes. NMFCs are used in the Transportation Service Providers' (TSP) tenders to advertise the classes of freight they can haul. Using the correct NMFC ensures you get the correct list of TSPs.

**Accessorial Services Chart:** A list of Accessorial Services and TPS offered by the TSPs. Use this list to select the correct Accessorial Services and level of TPS for your routing.

**SDDC Customer Advisories:** These advisories list various updates to transportation regulations. The rules of transportation are always changing—what is true today may not be true tomorrow—and these advisories are the best way to stay abreast of those changes. To receive future advisories, please sign up at the following link:

<http://sddcbiz.sddc.army.mil/Public/Global%20Cargo%20Distribution/Domestic?summary=fullcontent>

Click on “Customer Advisories” on the left side of the screen, and follow the links.

**Federal Logistics Data (FEDLOG):** Based on certain search criteria, such as an item's National Stock Number (NSN), FEDLOG can return an item's CIIC and NMFC, along with other item specific information. In order to subscribe to FEDLOG, please visit the following link:

<http://www.dlis.dla.mil/Fedlog/default.asp>

**Federal Logistics Information System (FLIS):** An alternative web query tool. Once on the website, click “Public Search.” You may then query information about an item in a similar fashion to FEDLOG. In order to access FLIS, please visit the following link:

<http://www.dlis.dla.mil/webflis/>

**Domestic Transportation Rules Publications:** The two most useful publications for routing AA&E freight are the Military Freight Traffic Unified Rules Publication (MFTURP-1), the regulation that governs motor carriers and their responsibilities as they move DoD cargo, and the Defense Transportation Regulation (DTR) 4500.9-R, Part II, Chapter 205, the regulation that governs shipper movements of sensitive cargo and AA&E. To access each publication, please use the following link:

<http://sddcbiz.sddc.army.mil/Public/Global%20Cargo%20Distribution/Domestic?summary=fullcontent>

Click on “Publications” on the left, then the link for the Unified Pub, also on the left.

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We are here to help you. If you have any questions, please do not hesitate to contact us.

Sincerely,

SDDC G9, AA&E Freight Routing Team

**Business Services Contacts**

<b>Freight Routing Assistance Line:</b>	(618) 220-6359 (DSN 770)
<b>1085 Fax Line:</b>	(618) 256-1856 (DSN 576)
<b>After-Hours Emergency Line (COC):</b>	(618) 220-4260
<b>CMOS Help Desk:</b>	(334) 416-5771
<b>GFM Hotline:</b>	(800) 462-2176
<b>SDDC Customer Service:</b>	(800) 526-1465

**Freight Routing Team**

<b>Main Line:</b>	(618) 220-6359
<b>George Alie:</b>	(618) 220-5870
<b>Anthony Smith:</b>	(618) 220-6995
<b>Robert Lang:</b>	(618) 220-6890
<b>Cory Dearolf:</b>	(618) 220-6959
<b>Will Smith:</b>	(618) 220-6958

**HAZMAT/AA&E and Publications Team**

<b>Kim Morrison (Ch. 204):</b>	(618) 220-6894
<b>Tom Gross (Ch. 205):</b>	(618) 220-6902
<b>Chad Privett (MFTURP-1):</b>	(618) 220-6901
<b>Jessica Hamilton (AA&amp;E):</b>	(618) 220-6881
<b>CPT Bill Foster (AA&amp;E):</b>	(618) 220-6838
<b>Lisa Taylor (lead)</b>	(618) 220-6918

<b>Email:</b>	<a href="mailto:sddc-ops-BusinessServices@us.army.mil">sddc-ops-BusinessServices@us.army.mil</a>
<b>Hazmat:</b>	<a href="mailto:sddc.ops.hazmat@us.army.mil">sddc.ops.hazmat@us.army.mil</a>
<b>1085 Box:</b>	<a href="mailto:sddc.ops.1085@us.army.mil">sddc.ops.1085@us.army.mil</a>

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## Top Error Quick Fixes:

- (1) **TPS Errors** - Use the Table 205-7, Transportation Protective Services Chart. The current version of the Ch. 205, can be found at:  
[http://www.transcom.mil/j5/pt/dtr\\_part\\_ii.cfm](http://www.transcom.mil/j5/pt/dtr_part_ii.cfm)
- (2) **SRC/CIIC Errors** - Plug the item's NSN/NIIN into FEDLOG or WEBFLIS to get the items' SRC/CIIC.
  1. WEBflis link: <http://www.dlis.dla.mil/webflis/>
  2. FEDLOG link: <http://www.dlis.dla.mil/Fedlog/default.asp>
- (3) **NMFC Errors** - Plug the item's NSN/NIIN into FEDLOG or WEBFLIS to get the item's NMFC

## Common Errors and Fixes

If you are using CIS and your shipment is traveling over 150 miles, you need to have an extra driver (EXD) on the request. *DTR, Ch 205, table 205-7*

If there is something you need to explain in your shipment (inability to enter the correct CIIC code, fact that an air shipment was processed via override, etc...) please put a note for us in the "SDG3 Remarks" section of your request. This will keep us from calling you to find out the required information.

Trailer Tracking Service (DCS) is only required for AA&E shipments with a SRC of I-IV that are shipping in closed box vans. *DTR Ch 205, page 25*

Ensure your commodity codes for explosives are correct. 064300 is the main code, along with 01, 02, or 03 as the last two digits. See the chart on page 12 of this document.

If you are having issues with your shipping system (GFM/CMOS) you need to contact the help desk for your particular system. We do not use CMOS or FAST here in the routing section. The contact information is in this document on page 5.

Please attempt to utilize your shipping system (CMOS/FAST) for all shipments. If you are having system issues, please contact the appropriate help desk. As a last resort, you can submit a manual 1085 to SDDC. These take time to process, so ensure you have exhausted all options at getting your system fixed prior to submitting a 1085. If you need to submit, ensure it is filled out completely, inaccurate or insufficient data only prolongs the process. The email address is on the contacts page of this document.

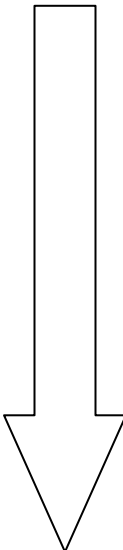
If you process an air shipment requiring a TPS via Over-ride, put a remark in the "SDG3 Remarks" block letting us know you did this. This saves us from calling you and asking if you did an Over-ride.

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**Transportation Protective Services (TPS) Definitions:**

The following are basic descriptions of the most commonly used Transportation Protective and Accessorial Services. For the full description, see the DTR Chapter 205 section O.

<div style="border: 1px solid black; padding: 5px; width: fit-content; margin: 0 auto;">Less Secure</div>  <div style="border: 1px solid black; padding: 5px; width: fit-content; margin: 0 auto;">More Secure</div>	<b>675</b>	<i>Signature and Tally Record Service:</i> Requires the use of a DD1907 or TSP's electronic signature service/tracing of a shipment. Commonly used for high value or pilferable items.
	<b>CIS</b>	<i>Constant Surveillance and Custody Service:</i> Requires constant surveillance and custody of a shipment by a qualified TSP. Shipper must request extra driver (EXD) for shipments exceeding 150 miles.
	<b>DDP</b>	<i>Dual Driver Protective Service:</i> Requires continuous attendance and surveillance of a shipment by a qualified driver. Four hour stop maximum before investigation.
	<b>PSS</b>	<i>Protective Security Service:</i> Requires continuous attendance and surveillance of a shipment by two qualified drivers. Two hour stops maximum before investigation.
	<b>SEV</b>	<i>Security Escort Vehicle:</i> Escort vehicles provide enhanced in transit highway safety and security surveillance for shipments of AA&E and Sensitive items with CIIC codes 1, 5, & 6 <i>ONLY</i> . (SRC I)

SNS	<i>Satellite Motor Surveillance:</i> SNS is used for PSS and DDP shipments. Provides SDDC DTTS periodic location reports, in transit status reports, and electronic notification of emergency situations.
EXP	<i>Expedited Service:</i> Shippers can request this service to guarantee delivery before the Standard Transit Time (DTR Ch 202)
EXC	<i>Exclusive Use:</i> EXC requires the TSP to provide the entire motor vehicle or separate cargo carrying vehicle (trailer, dromedary, etc) exclusively to the transportation of the shipment without breaking seals or trans-loading of cargo.
EXD	<i>Extra Driver:</i> EXD is used in conjunction with CIS for shipments over 150 miles.
DCS	<i>Trailer Tracking Service:</i> DCS augments SNS. It is used exclusively with closed box vans (AV1, AV2, AV3, etc). Monitors the tethering of the trailer and door open status. For more info, see the Customer Advisory in this document

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**Type Equipment Codes**

**Motor and TOFC (Dimensions are Outside Dimensions)**

Pipeline.....	8X
Tractor, air ride.....	A5
Tractor, other than air ride.....	A6
Flat bed, 30 feet and less, hooked in tandem as one unit.....	A7
Van, air ride, w/temperature & humidity control.....	A8
Van, closed, padded, w/air ride suspension 2nd and 3rd Proviso only.....	A9
410 Dromedary, 102" L x 75 1/2" H x 92" W, w/o mechanical restraining devices.....	A10
410 Dromedary, 102" L x 75 1/2" H x 92" W, with mechanical restraining devices.....	A16
Van, air ride, 45 ft or 48 ft, padded, equipped with electric hydraulic powered crane loading/unloading system or hydraulic powered loading lift gates.....	A11
Motor Vehicle Transport Trailer.....	A20
Removable gooseneck.....	A30
Flat bed trailer, hot shot, maximum weight 28,000 lbs 40 ft and over.....	A40
Van, closed, padded/logistics type, 40 ft and over.....	A50
Van, closed, air ride, 30 ft and less.....	AA1
31 - 40 ft.....	AA2
over 40 ft.....	AA3
Lowboy, level deck, 2 Axles.....	AB2
Lowboy, level deck, 3 Axles.....	AB3
Lowboy, level deck, 4 Axles.....	AB4
Lowboy, level deck, 5 Axles.....	AB5
Lowboy, level deck, w/outriggers, 3 or more Axles.....	AB6
Lowboy, level deck, 7 Axles.....	AB7
Lowboy, level deck, 9 Axles.....	AB9
Lowboy, level deck, 10 Axles and over.....	AB0
Expandable low bed trailer, 2 Axles.....	AC2
Expandable low bed trailer, 3 Axles.....	AC3
Expandable low bed trailer, 4 Axles.....	AC4
Dromedary Boxes without mechanical restraining devices which have any of the following dimensions and cube.....	AD
82"L x 53 1/2"H x 52"W.....	132 CUBIC FT
88"L x 60"H x 60"W.....	155 CUBIC FT
96"L x 66"H x 55"W.....	180 CUBIC FT
90"L x 70"H x 57 1/2"W.....	200 CUBIC FT
Dromedary Boxes with mechanical restraining devices.....	AD6
Lowboy, double drop, 2 Axles.....	AE2



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Lowboy, double drop, 3 Axles.....	AE3
Lowboy, double drop, 4 Axles.....	AE4
Lowboy, double drop, 5 Axles.....	AE5
Lowboy, w/outriggers, 3 or more Axles.....	AE6
Lowboy, double drop, 7 Axles.....	AE7
Lowboy, double drop, 9 Axles.....	AE9
Lowboy, double drop, 10 Axles and over.....	AE0
Flat bed, 30 ft and less.....	AF1
31 - 40 ft.....	AF2
over 40 ft.....	AF3
Van, open 30 ft and less.....	AG1
31 - 40 ft.....	AG2
over 40 ft.....	AG3
Tautliner Van w/side tarps:	
30 ft. and less.....	AG4
31 - 40 ft.....	AG5
over 40 ft.....	AG6
Drop frame trailer, drop/step deck, 2 Axles.....	AH2
Drop frame trailer, drop/step deck, 3 Axles.....	AH3
Drop frame trailer, drop/step deck, air ride, 2 axles.....	AI2
Drop frame trailer, drop/step deck air ride, 3 Axles.....	AI3
Lowboy, level deck, air ride, 2 Axles.....	AJ2
Lowboy, level deck, air ride, 3 axles.....	AJ3
Lowboy, level deck, air ride, 4 Axle.....	AJ4
Lowboy, level deck, air ride, 5 Axles.....	AJ5
Lowboy, level deck, air ride, with outriggers, 3 or more Axles.....	AJ6
Lowboy, level deck, air ride, 7 Axles.....	AJ7
Lowboy, level deck, air ride, 9 Axles.....	AJ9
Low boy, level deck, air ride, 10 Axles and over.....	AJ0
Van, refrigerated, perishable food.....	AK
Extendable flat bed trailer, 2 Axles.....	AL2
Extendable flat bed trailer, 3 Axles.....	AL3
Extendable flat bed trailer, 4 Axles.....	AL4
Lowboy, double drop, air ride, 2 Axles.....	AM2
Lowboy, double drop, air ride, 3 Axles.....	AM3
Lowboy, double drop, air ride, 4 Axles.....	AM4
Lowboy, double drop, air ride, 5 Axles.....	AM5
w/outriggers, 3 or more Axles.....	AM6
Lowboy, double drop, air ride, 7 Axles.....	AM7
Lowboy, double drop, air ride, 9 Axles.....	AM9
Lowboy, double drop, air ride, 10 Axles and over.....	AM0
Adjustable tilt bed trailer.....	AN
Straight truck, enclosed van, 12 ft, 5,000 lbs maximum cargo capacity.....	AO1
Straight truck, enclosed van, 20 ft 13,000 lbs maximum cargo capacity.....	AO2

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Straight truck, enclosed van, air ride, 12 ft, 5,000 lbs maximum capacity .....	AO3
Straight truck, enclosed van, air ride , 20 ft, 13,000 lbs maximum cargo capacity.....	AO4
Straight truck, enclosed van, 20 ft, 13,000 lbs maximum cargo capacity, padded/logistics type w/air ride suspension .....	AO5
Pickup, truck, with cap, 18 ft long, 500 lbs maximum cargo capacity.....	AO6
Econo van, 17 ft long, 2,000 lbs maximum cargo capacity .....	AO7
Dump trailer, 28 ft long, 2 axles, hydraulic powered lift .....	AO8
Aft Steering Unit.....	AP
Van, refrigerated, other.....	AR
Livestock transporter .....	AS
Tank, 5001 - 8000 gallons .....	AT1
over 8000 gallons.....	AT2
Container, shipper owned, environmental, temperature, and humidity controlled .....	AU
Van Closed, 30 ft and less .....	AV1
31 - 40 ft.....	AV2
over 40 ft.....	AV3
Van, Closed, Rollerbed, 40 ft.:	
fixed rollers.....	AV4
retractable rollers.....	AV5
Van, Closed, Rollerbed, 45 ft and over	
fixed rollers.....	AV6
retractable rollers.....	AV7
Van, Closed, 45 to 48 ft, 12' 4" high.....	AV8
Flat bed, all lengths (Twist Lock.....	AX
Van, closed, 30 ft and less, double type single unit.....	AY1
Van, closed, 30 ft and less, hooked in tandem as one unit.....	AY2
Flat bed, air ride, 30 ft and less.....	AZ1
31 - 40 ft.....	AZ2
over 40 ft.....	AZ3

**CONTAINERS MOTOR AND TOFC**

Milvan.....	QM
Non Milvan, 20 feet and less.....	QA1
Non Milvan, 24 feet .....	QA2
Non Milvan, 27 feet.....	QA3
Non Milvan, 35 feet.....	QA4
Non Milvan, 40 feet.....	QA5
Non Milvan, 45 feet and over.....	QA6

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**RAILROAD**

Box, automobile.....	KA
Box, damage prevention type.....	KP
Box, end door.....	KE
Box, any other type not over 52'6".....	KO1
over 52'6", but not over 60'9".....	KO2
over 60'9".....	KO3
Box, missile, DODX w/refrigeration.....	KX
Box, nuclear waste,DODX w/racks permanently affixed.....	KC
Caboose, DODX armed guard.....	KU
Flat, bilevel, not enclosed.....	KB1
enclosed.....	KB2
Flat, trilevel, not enclosed.....	KL1
enclosed.....	KL2
Flat heavy duty.....	KY
Flat, any other type not over 70 ft., includes DODX 41000-series cars.....	KF1
over 70 ft, but not over 90 ft., includes DODX 42000-series cars.....	KF2
Flat, DODX, not over 60 ft.....	KZ1
over 60 ft., includes DODX 40000-series cars.....	KZ2
Locomotive, under own power, on own wheels.....	KZ3
Locomotive, n/u/own power, on own wheels.....	KZ4
Locomotive, n/u/own power, n/on own wheel.....	KZ5
Gondola, drop ends.....	KD
Gondola, any other type 52 ft, high capacity.....	KG1
65 ft, high capacity.....	KG2
Hopper:	
open-top, 80 tons and less.....	KH1
open-top, 100 tons, 2,000 cubic feet.....	KH2
closed-top, 70 tons, 2,000 cubic feet.....	KH3
closed-top, 100 tons, 2,929 cubic feet.....	KH4
closed-top, 100 tons, 4,000 cubic feet.....	KH5
closed-top, 100 tons, 4,600 cubic feet.....	KH6
Refrigerator, perishable foods, not over 53 ft. mechanical.....	KK1
over 53 ft, but not over 61 ft. mechanical.....	KK2
Refrigerator, any other type, not over 53 ft. mechanical.....	KR1
over 53 ft, but not over 65 ft. mechanical.....	KR2
Stock.....	KS
Tank, 10,000 gallons.....	KT1
Tank, 20,000 gallons.....	KT2
Tank, 30,000 gallons.....	KT3
TOFC car.....	KW1
COFC car, includes DODX 48000-series cars.....	KW2

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**Commodity Codes**

DoD unique codes, NMFC or STCCs shown below must be used in the Standard Tender of Freight Services. The released values shown for these commodities apply to movements by both rail and other than rail. For explanation of the classification of explosives, see 49 CFR 171.15 and 173.53.

Air movements of Direct Procurement Movement (DPM) shipments will move under DoD unique codes of 999914 or 999931.

**DOD Unique\* or NMFC, Descriptions STCC, Descriptions**

* 064300 01	Ammunition, explosives, fireworks, or chemical munitions, NOIBN/NOI, <b>Class 1, Divisions 1.1 or 1.2</b> released value not exceeding \$2.50 per pound	1991151	Ammunition, explosives, fireworks, or chemical munitions, NOIBN/NOI, <b>Class 1, Divisions 1.1 or 1.2</b> released value not exceeding \$2.50 per pound
* 064300 02	Ammunition, explosives, fireworks, or chemical munitions, NOIBN/NOI, <b>Class 1, Divisions 1.2 and 1.3</b> released value not to exceeding \$2.50 per pound	1951154	Ammunition, explosives, fireworks, or chemical munitions, NOIBN/NOI, <b>Class 1, Divisions 1.2 and 1.3</b> released value not to exceeding \$2.50 per pound
* 064300 03	Ammunition, explosives, fireworks, or chemical munitions, NOIBN/NOI, <b>Class 1, Division 1.4</b> released value not exceeding \$2.50 per pound	1951153	Ammunition, explosives, fireworks, or chemical munitions, NOIBN/NOI, <b>Class 1, Division 1.4</b> released value not exceeding \$2.50 per pound
* 064300 04	Missiles or Rockets, guided with warheads, <b>Class 1, Divisions 1.1, 1.2 and 1.3</b> released value not exceeding \$5.00 per pound	1925112	Missiles or Rockets, guided with warheads, <b>Class 1, Divisions 1.1, 1.2 and 1.3</b> released value not exceeding \$5.00 per pound
* 014255	Missiles or Rockets, without warheads; or missile guidance control systems or electronic guidance control apparatus; or missile or rocket frame assemblies containing electronic apparatus; or mobile missile or rocket guidance control systems, released value not exceeding \$5.00 per pound	3722221	Missiles or Rockets, without warheads; or missile guidance control systems or electronic guidance control apparatus; or missile or rocket frame assemblies containing electronic apparatus; or mobile missile or rocket guidance control systems, released value not exceeding \$5.00 per pound
146230	Guns, Machine, or Parts, NOI,	--	--

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	for use of small arms ammunition, in boxes		
14625001	Guns, NOI (Cannon, Howitzers or Mortars), Bore Under 6 Inches but not less than ¾ Inch, Mounted on Mounts, With or Without Equipment of Extra Parts or Tools, in Packages	1911160	Guns, NEC (Cannon, Howitzers or Mortars), Bore Under 6 But Not Less Than ¾ Inch
14625002	Guns, NOI (Cannon, Howitzers or Mortars), Bore Under 6 Inches but not less than ¾ Inch, Not Mounted, or With Equipment of Mounts, Other Than Wheeled With or Without Equipment of Extra Parts or Tools	1911160	Guns, NEC (Cannon, Howitzers or Mortars), Bore Under 6 But Not Less Than ¾ Inch
14625003	Guns, NOI (Cannon, Howitzers, or Mortars), Bore 6 Inches or Over, With or Without Gun Mounts	1911170	Guns, NEC, Bore 6 Inch or Over
069300	Firearms or Parts, NOI	1951236	Firearms or Parts, NOIBN
12082002	Engines, internal combustion, radial cylinder type or jet propulsion type, mounted on trailers or wheeled shipping TSP, released value not exceeding \$5.00 per pound	3722117	Engines, internal combustion, radial cylinder type or jet propulsion type, mounted on trailers or wheeled shipping TSP, released value not exceeding \$5.00 per pound
12082003	Engines, Internal Combustion, Radial Cylinder Type or Jet Propulsion Type Other Than Mounted on Trailers or wheeled Shipping Carrier, rv ne \$5.00 per pound	3722118	Engines, Internal Combustion, Radial Cylinder Type or Jet Propulsion Type Other Than Mounted on Trailers or wheeled Shipping Carrier, rv ne \$5.00 per pound
12082005	Engines, Steam or Internal Combustion, NOIBN, Mounted on Trailers or Wheeled Shipping Containers, rv ne \$5.00 per pound	3722119	Engines, Steam or Internal Combustion, NOIBN/NOI Mounted on Trailers or Wheeled Shipping Containers
12082006	Engines, Steam or Internal Combustions, NOIBN, Other Than Mounted on Trailers or Wheeled. Shipping Carrier, rv ne \$5.00 per pound	3722120	Engines, Steam or Internal Combustion, NOIBN/NOI, Other Than Mounted on Trailers or wheeled Shipping Containers
14080	Bomb Bodies, Bomb Body Parts, NOI, Iron or Steel;	1929320	Bombs, Aerial, Empty, Iron or Steel, Bomb Bodies, NEC, or

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	Aerial Bombs, Empty, NOI; or Aerial Bomb Cluster Adapters		Parts, NEC or Fragmentation Bomb Body Coils	
14060	Bombs or mines, practice, plate or sheet Iron, empty, in boxes or crates	1929335	Bombs or Mines, Practice, Plate or Sheet Iron, Empty	
14130	Cartridge shells (cartridge cases) empty, for cannon, not primed, in boxes or loose if over 75 mm caliber	1929140	Cartridge Cases or Cartridge Shells, Cannon, Empty, Not Primed	
14250	Projectiles or Rocket Head, Empty, Sand-loaded, Solid, or Practice	1929193	Projectiles, NEC, Practice	
043940	Chemicals, NOI	2899991	Chemicals, NEC	
146650	Pyrotechnic dischargers, in Boxes	2899320	Fireworks or Pyrotechnics, NEC	
085920	Helium	2813445	Helium Gas, Compressed	
086060	Nitrogen	2813952	Nitrogen Gas, Compressed	
137300	Military Impedimenta, Camp equipage, subsistence/medical stores, emergency ammunition or other property of the United States Army (including State Militia), Air Force, Navy, Coast Guard or Marine Corps, generally known as impedimenta (but not including live stock or personal baggage)	4111710	Military Impedimenta, Camp equipage, subsistence/medical stores, emergency ammunition or other property of the United States Army (including State Militia), Air Force, Navy, Coast Guard or Marine Corps, generally known as impedimenta (but not including live stock or personal baggage)	
*	14570114	Cargo Carrier, M548	3711425	Armored Personnel Carrier, Military
*	14570101	Mortar Carrier, M106	3711425	Armored Personnel Carrier, Military
*	14570102	Mortar Carrier, M106A1	3711425	Armored Personnel Carrier, Military
*	14570103	Mortar Carrier, M106A2	3711425	Armored Personnel Carrier, Military
*	14570104	Personnel Carrier, M113	3711425	Armored Personnel Carrier, Military
*	14570105	Personnel Carrier, M113A1	3711425	Armored Personnel Carrier, Military
*	14570106	Personnel Carrier, M113A2	3711425	Armored Personnel Carrier, Military
*	14570107	Personnel Carrier, M113A3	3711425	Armored Personnel Carrier, Military
	14570108	Mortar Carrier, M125A1	3711425	Armored Personnel Carrier,

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*				Military
*	14570109	Mortar Carrier, M125A2	3711425	Armored Personnel Carrier, Military
*	14570110	Flame Thrower Carrier, M132	3711425	Armored Personnel Carrier, Military
*	14570111	Flame Thrower Carrier, M132A1	3711425	Armored Personnel Carrier, Military
*	14570112	Anti-Aircraft Gun, M163	3711425	Armored Personnel Carrier, Military
*	14570113	Missile loader Transporter, M501	3711917	Vehicles, Multi-Terrain, Gasoline Powered, Not Designed for General Highway Use
*	14570115	Cargo Carrier, M548A1	3711425	Armored Personnel Carrier, Military
*	14570116	Reconnaissance Vehicle, M551	1931145	Army Tractor Tanks, With Guns Mounted
*	14570117	Reconnaissance Vehicle, M551A1	1931145	Army Tractor Tanks, With Guns Mounted
*	14570118	Command Post Carrier, M577	3711425	Armored Personnel Carrier, Military
*	14570119	Command Post Carrier M577A1	3711425	Armored Personnel Carrier, Military
*	14570120	Combat Engineer Vehicle, M577A2	3711425	Armored Personnel Carrier, Military
*	14570121	Recovery Vehicle, M806	3711425	Armored Personnel Carrier, Military
*	14570122	Improved TOW Carrier, M901	3711425	Armored Personnel Carrier, Military
*	14570123	Improved TOW Carrier, M901A1	3711425	Armored Personnel Carrier, Military
*	14570201	Bradley Tank, M2	3711425	Armored Personnel Carrier, Military
*	14570202	Bradley Tank, M2A2	3711425	Armored Personnel Carrier, Military
*	14570203	Bradley Tank, M3	3711425	Armored Personnel Carrier, Military
*	14570204	Howitzer, M109	1911170	Guns, NEC, Cannons, Howitzers or Mortars, Bore 6 Inches or Over
*	14570205	Howitzer, M109A1	1911170	Guns, NEC, Cannons, Howitzers or Mortars, Bore 6 Inches or Over
*	14570206	Howitzer, M109A2	1911170	Guns, NEC, Cannons, Howitzers or Mortars, Bore 6

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				Inches or Over
*	14570207	Howitzer, M109A3	1911170	Guns, NEC, Cannons, Howitzers or Mortars, Bore 6 Inches or Over
*	14570208	Howitzer, M110	1911170	Guns, NEC, Cannons, Howitzers or Mortars, Bore 6 Inches or Over
*	14570209	Recovery Vehicle, M578	1931150	Army Tractor Tanks, Without Guns
*	14570210	Ammunition TSP, M99	1931150	Army Tractor Tanks, Without Gun
*	14570211	Multiple Rocket Launcher, MLRS	3711425	Armored Personnel Carrier, Military
*	14570301	Combat Tank, M1	1931145	Army Tractor Tanks, With Guns Mounted
*	14570302	Combat Tank, M1A1	1931145	Army Tractor Tanks, With Guns Mounted
*	14570303	Bradley Tank, M3A2	3711425	Armored Personnel Carrier, Military
*	14570304	Combat Tank, M48A1	1931145	Army Tractor Tanks, With Guns Mounted
*	14570305	Combat Tank, M48A2	1931145	Army Tractor Tanks, With Guns Mounted
*	14570306	Bridge Launcher Tank, M48A2	1931150	Army Tractor Tanks, Without Guns
*	14570307	Combat Tank, M48A	1931145	Army Tractor Tanks, With Guns Mounted
*	14570308	Combat Tank, M48A5	1931145	Army Tractor Tanks, With Guns Mounted
*	14570309	Bridge Launcher Tank, M48A5	1931150	Army Tractor Tanks, Without Gun
*	14570310	Combat Tank, M48C	1931145	Army Tractor Tanks, With Guns Mounted
*	14570311	Bridge Launcher Tank, M48C	1931150	Army Tractor Tanks, Without Guns
*	14570312	Combat Tank, M60A1	1931145	Army Tractor Tanks, With Guns Mounted
*	14570313	Combat Tank, M60A2	1931145	Army Tractor Tanks, With Guns Mounted
*	14570314	Combat Tank, M60A3	1931145	Army Tractor Tanks, With Guns Mounted
*	14570315	Bridge Launcher Tank, M60C	1931150	Army Tractor Tanks, Without Guns
*	14570316	Recovery Vehicle, M88	1931150	Army Tractor Tanks, Without Guns



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*	14570317	Recovery Vehicle, M88A1	1931150	Army Tractor Tanks, Without Guns
*	14570318	Howitzer, M110A1	1911170	Guns, NEC, Cannons, Howitzers or Mortars, Bore 6 Inches or Over
*	14570319	Howitzer, M110A2	1911170	Guns, NEC, Cannons, Howitzers or Mortars, Bore 6 Inches or Over
*	14570320	Combat Engineer Vehicle, M728	1931145	Army Tractor Tanks, With Guns Mounted
	164900 (Subs 01-03)	Radioactive Materials Group	2819711	Radioactive Materials, Articles or Isotopes, NEC
	99991501	Gasoline/Gasohol, Automotive	2911159	Gasoline/Gasohol, Automotive
*	99991502	Gasoline, Aviation	2911151	Gasoline, Aviation
*	99991503	Kerosene	2911231	Kerosene
*	99991504	Turbine Fuel, Aviation Other than JP-4,5,7,8,10 or JPTS	2911158	Turbine Fuel, Aviation Other than JP-4,5,7,8,10 or JPTS
*	99991505	Diesel Fuel	2911331	Diesel Fuel
*	99991506	Fuel Oil, Burner	2911330	Fuel oil, Burner
*	99991507	Lubrication Oil	2991231	Lubrication Oil
*	99991508	Turbine Fuel, Aviation, JP-4	2911153	Turbine fuel, aviation, JP-4
*	99991509	Turbine Fuel, Aviation, JP-5	2911154	Turbine fuel, aviation, JP-5
*	99991510	Turbine Fuel, Aviation, JP-7	2911155	Turbine Fuel, Aviation, JP-7
*	99991511	Turbine Fuel, Aviation, JP-8	2911156	Turbine fuel, aviation, JP-8
*	99991512	Turbine Fuel, Aviation JP-10	2911152	Turbine Fuel, Aviation, JP-10
*	99991513	Turbine Fuel, Aviation, JPTS	2911157	Turbine Fuel, Aviation, JPTS
*	999960	Dinitrogen Tetroxide, Liquefied	2818892	Dinitrogen, Tetroxide, Liquefied
*	999961	Dimethylhydrazine, unsymmetrical (UDMH), bulk/containers	2818016	Dimethylhydrazine, unsymmetrical (UDMH), bulk/containers
*	999962	Hydrazine, Anhydrous (AH), in bulk or containers	2818202	Hydrazine, Anhydrous (AH), in bulk or containers
*	999963	Hydrazine, Aqueous Solution with more than 64% hydrazine by mass (H-70), in bulk or containers	2818206	Hydrazine, Aqueous Solution with more than 64% hydrazine by mass (H-70), in bulk or containers
*	999964	Methylhydrazine (MMH), in bulk or containers	2813996	Methylhydrazine (MMH), in bulk or containers
*	999965	Toxic liquid, flammable, organic, NOS, INHLA	2899904	Toxic Liquid, Flammable, Organic, N.O.S. Inhalation

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		Hazardous Package Group 1, Zone B, in bulk or container, RV NE \$2.50 per pound		Hazardous Package Group 1, Zone B, in Bulk or Container, RV NE \$2.50 Per lb.
*	999966	Nitric Acid, Red Fuming (IRFNA), in bulk or containers	2819216	Nitric Acid, Red Fuming (IRFNA), in bulk or containers
*	999967	Fluorine, compressed (gaseous)	2818891	Fluorine, compressed (gaseous)
	999989	Tow Barges	3732310	Barge Sections, Flat Top, Open Deck, Steel
*	999912	FAK, except Class 1, Divisions 1.1, 1.2 and 1.3 ammunition, explosives, fireworks, or chemical munitions and other hazardous materials	4611125	FAK, except Class 1, Divisions 1.1, 1.2 and 1.3 ammunition, explosives, fireworks, or chemical munitions and other hazardous materials
*	99991201	FAK, except Class 1, Divs 1.1, 1.2 and 1.3 Ammo/Expl/FrWrks/Chem Mun and other hazardous materials, but including DPM shipments of crated HHG and UB	4611121	FAK, except Class 1, Divs 1.1, 1.2 and 1.3 Ammo/Expl/FrWrks/Chem Mun and other hazardous materials, but including DPM shipments of crated HHG and UB
*	999913	FAK, except Class 1, Divs 1.1, 1.2 and 1.3 Expl/FrWrks/Chem Mun, but including other hazmat & non-sensitive Class 1, Div 1.4, commodities NE 1,000 lbs.	4611123	FAK, except Class 1, Divs 1.1, 1.2 and 1.3 Expl/FrWrks/Chem Mun, but including other hazmat & non-sensitive Class 1, Div 1.4, commodities NE 1,000 lbs.
*	999913 01	FAK, except Class 1, Divs 1.1, 1.2 and 1.3 Expl/FrWrks/Chem Mun, but including other hazmat & non-sensitive Class 1, Div 1.4, commodities NE 1,000 lbs. and DPM Shipments of Crated HHG and UB	4611122	FAK, except Class 1, Divs 1.1, 1.2 and 1.3 Expl/FrWrks/Chem Mun, but including other hazmat & non-sensitive Class 1, Div 1.4, commodities NE 1,000 lbs. and DPM Shipments of Crated HHG and UB
*	999914	FAK, Air Shipments, Except Commodities Shown in Para. 2 of Item 260 in the Rules Publication AFTRP #5 which includes sub-para. F (Hazardous or dangerous Commodities)	--	--
	999916	FAK, TTC-II		
*	999931	FAK, Air Shipments, Except Commodities show in Para. 2	--	--

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**Additional Codes for Accessorial Services**

ANSI code	Description
020	Address Corrections (SPE Only)
045	Advancing Charges
140	Call Tag Service (SPE Only)
405	Fuel Surcharge/Adjustment
490	Crane Operator at Destination
495	Crane at Destination
500	Crane at Origin
505	Crane Operator at Origin
520	Overdimensional Freight Service (Truckload)
520	Charges of Weight (SPE Only)
675	Signature and Tally Record Service
AAM	Materials
AAS	Attendants Accompanying Government Freight Shipments
ADL	Advance Loading Service
AFN	Aircraft Ordered But Not Used (SPE Only)
AIB	Additive/Conductivity/Icing Inhibitor Service
AIR	Sends Service Level/Type Information (SPE Only)
ARG	Rail Armed Guard Surveillance Service
BLK	Blocking, Bracing and Tie-Down Service for Rail
CGC	Caboose/Guard Cars Furnished/Occupied
CHN	Chains and Binders
CIS	DOD Constant Surveillance Service
CLN	Cleaning
CSP	Caboose/Guard Cars Furnished/Occupied
CTR	Circuitous Routing
DDP	Dual Driver Protective Service
DEL	Arms, Ammunition, and Explosive Shipment Delivery (Motor)
DEL	Receipt and Issue (Pipeline)
DEM	Demurrage (Straight)
DEP	Detention: Vehicles with Power Units
DET	Detention: Vehicles without Power Units
DPD	Drayage at Destination
DPE	Drayage at Origin
DRS	Disaster Recovery Surcharge (Pipeline)
DTB	Detention of Vehicles
ECR	Escorts and Couriers (SPE Only)
ECS	Empty Cars Ordered But Not Used
ANSI code	Description

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ELS	Extra Lights
EMT	Empty Movement of Equipment
ERS	Equipment, Empty Trailers – Return of
EVC	Excess Valuation (SPE Only)
EXC	Exclusive Use of Trailer or Dromedary
EXP	Expedited Service
FCS	Furnishing Chassis for COFC Shipments
FPT	Freight All Kinds Shipment Tracking
FRT	Filtration Service
GDS	Incentive Scheduled Delivery
GSS	General Security Service
HAN	Additional Handling (SPE Only)
HAZ	Hazardous Materials Handling (SPE Only)
HHB	Handling Freight At Positions Not Immediately Adjacent To Vehicle
HOL	Sunday/Holiday Pickup/Delivery
HOS	Hose
HOX	
EDD	
EDO	
HRS	Heater/Refrigerator Service
IDC	Idler Car
IMP	Impactographs
IMS	Intermodal Shipments
LAS	Loss of Product
LDA	TSP to Load (Rail)
LDL	TSP to Unload (Rail)
LFD	Dedicated Switch Engine Crew at Destination
LIE	Liability of TSP
LMD	Dedicated Switch Engine at Destination
LME	Dedicated Switch Engine at Origin
LTE	Dedicated Switch Engine Crew at Origin
MES	Escort/Flagman/Telephone Service
MEN	
MET	
MTX	Military Traffic Expediting Service
NFY	Shipment Notification (SPE Only)
NOR	Notice of Readiness
ORS	Receipt/Issue Other Than Normal Business Hours
PAJ	Pumping Equipment
PER	Overweight Permit Shipment
ANSI code	Description
POD	Proof of Delivery Service (SPE Only)
PRL	Prelodging
PSS	Protective Security Service

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PTS	Protective Tarping Service
PUC	Pickup Charges for Scheduled Services (SPE Only)
PUD	Pickup/Delivery (on workdays outside normal business hours)
RAM	Portable Ramps at Destination
RCC	Reconsignment/Diversion
RCL	Redelivery
RDH	Technical Assistance for Loading
RIS	Rail Inspection Service
RLS	Relocation of Vehicles
RMC	Return Empty Containers/Pallets
RMP	Return Movement of Pallets
RSS	Restricted Speeds
RSV	Reservation – Portion of Vehicle
SAT	Saturday Pickup/Delivery
SDL	Split Delivery
SEV	Security Escort Vehicle Service
SFT	Special Train Service
SNS	Satellite Motor Surveillance Service
SOC	Stop-off in Transit
SPA	Allowances
SPU	Split Pickup
SRG	Storage
SRS	Surveying Routes
SRS	Security Recovery Surcharge (Pipeline)
STO	Stowage
SUC	Portable Ramps at Origin
SUP	Inspector Requested for Loading
SVS	Storage of Vehicles
TER	TSP to Unblock, Unbrace and/or Untie (Rail)
TMV	Tendering of Multiple Vehicles
TOW	Towaway
UBL	Secure and Release Loads
URC	Loading-Unloading by TSP
UTS	Unit Train Service
VFN	Vehicles Furnished but not Used
WDS	Waterfront Delivery
WTV	Weight Verification

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**CUSTOMER ADVISORIES**

The following recent Customer Advisories have a direct impact to shippers. The first details the use of the protective service DCS (Trailer Tracking Service). The second explains the 1.4 HAZMAT shipping exception. If you have any questions concerning these advisories, contact SDDC G9 Business Services.

**Military Surface Deployment and Distribution Command  
Customer / Carrier Advisory  
March 9, 2010  
CAR-10-03/09-0018**

**Subject:** Defense Transportation Tracking System (DTTS) under Satellite Monitoring Service (SNS) Trailer Tracking Service (DCS) Update.

**Purpose:** To clarify the applicability of Trailer Tracking Service to AA&E Security Risk Category (SRC) I-IV, versus the Controlled Inventory Item Code (CIIC).

**Be Advised:** Transportation officers and contractor shippers must request trailer tracking for shipments of all Arms, Ammunition and Explosives (AA&E) which are Security Risk Category (SRC) I – IV (when Satellite Motor Surveillance Service (SNS) is required), moving in commercial closed box van trailers in accordance with Defense Transportation Regulation (DTR) Part II, Chapter 205. Not all SNS shipments in a closed box van require SNS with DCS.

**Guidance:** The applicability of a Transportation Protective Service (TPS) is based on the assigned Security Risk Category of AA&E.

Security Risk Categories are identified by roman numerals I, II, III, and IV. The SRC is determined by the item's Controlled Inventory Item Code (CIIC), expressed as a number or letter. SRC is then assigned based on the item's CIIC. Not all CIICs are assigned a Security Risk Category; therefore DCS may not be required for some SNS.

Consult DTR, Part II, Table 205-7, for CIIC and corresponding SRC to determine if a SNS shipment moved in a closed box van requires DCS.

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Transportation officers may contact 618-220-6359 regarding questions or assistance with trailer tracking shipments.

**NOTE:** This Customer Advisory was coordinated with the Military Services Joint Service Working Group (JSWG) members and other DoD agencies, as applicable

**SDDC POC:** Mr. Bill Maham CML (618) 220-5304 or Mr. Kim Morrison CML (757) 878-8503 or via email: [SDDC.SAFB.DTTS@us.army.mil](mailto:SDDC.SAFB.DTTS@us.army.mil) or [sddc.ops.hazmat@sddc.army.mil](mailto:sddc.ops.hazmat@sddc.army.mil).

**Expiration:** N/A

**DCS is further explained in the MFTURP-1, Item # 107**

**Military Surface Deployment and Distribution Command  
Customer Advisory  
March 1, 2011  
CA-11-03/01-0064**

**Subject:** Properly Routing 1.4/1.5/1.6 Exception Shipment Requests

**Purpose:** To inform DOD shippers how to properly route 1.4/1.5/1.6 exception shipment requests

**Be Advised:** The Defense Transportation Regulation (DTR) 4500.9-R, Part II, Chapter 205, paragraph G, and the Military Freight Traffic Unified Rules Publication-1 (MFTURP-1), Item 43, allow an exception that less than 1,001 pounds of non-sensitive hazard class 1.4/1.5/1.6 material with CIICs 4, 7, P, or U may be transported via mode motor as FAK. However, per DTR 4500.9-R, Part II, Chapter 205, paragraph G.1.a. (8), freight forwarders, brokers, shipper agents, and third party logistics providers, including the one under the DTCI contract, may not be used. To ensure 1.4/1.5/1.6 exception shipment requests are not rejected for errors and are properly routed, please create your requests according to the following:

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When creating 1.4/1.5/1.6 exception shipment requests, the commodity code must be 999913, the TPS requested must be Signature and Tally Record Service (675), and the controlled inventory item code (CIIC) must be "U". A hazardous materials record must also be created, as this exception does not waive the requirement to declare reportable quantities of hazardous materials.

GFM Users: Creating a hazardous materials record in the FAST application ensures the shipment requests are not routed through DTIC.

CMOS Users: Do not select in the "Indicators" pop-up that these types of shipment requests be routed through DTIC.

**SDDC POCs:** Mr. Chad Privett, CML (618) 220-6901, DSN 770, email: [chad.t.privett@us.army.mil](mailto:chad.t.privett@us.army.mil); or Mr. Thomas Gross, CML (618) 220-6902, DSN 770, email: [thomas.v.gross@us.army.mil](mailto:thomas.v.gross@us.army.mil)

**Expiration:** NA



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**Freight Routing Exceptions**

The information below is a summary of the exceptions we encounter most. For more in-depth information, reference the specific paragraphs in the DTR, Chapter 205.

**1. 1.4 FAK 675 Exception (Ch 205, Para G)**

- a. Shipments of CIIC 4, 7, U, or P 1.4 up to 1,001 lbs can go FAK w/ 675 service
- b. NMFC is 999913, CIIC is U (in order to circumvent GFM's checks)
- c. 1.4 must still be compatible with other HAZMAT
- d. Shipper needs to let carrier know when booking 1.4 that it is eligible to go FAK

**2. 1.4 BPA Exception (Ch 205, Para G)**

- a. 150 lbs or less of qualifying CIIC 4, 7, U, or P 1.4 (read para G to get what constitutes qualifying 1.4) can go BPA
- b. List of BPA carriers: <https://private.amc.af.mil/a4/domexpress/bpa.html>
- c. If 1.4 is not small arms ammo (i.e. 1.4 is explosive or Cartridge Activated Device (CAD), the following limitations apply:
  - i. Each completed package must not exceed 150 lbs.
  - ii. Federal Stock Class (FSC) 1377 items only.

**3. Shipment of 15 or Fewer Small Arms (Ch 205, Para G)**

- a. Includes M16/M4/M82A1, Semi Auto pistols/Rifles, SRC II, III and IV
- b. Can go CIS motor or CIS air
  - i. If CIS motor, need two drivers over 150 miles. DDP is normally cheaper than CIS/EXD.
- c. For CONUS-to-CONUS shipments, CIS alternative is USPS Registered Mail™ (Designated Person/Return Receipt Requested) overnight service when the size and weight of the shipment meets USPS restrictions.
- d. Exception not applicable to other automatic weapons, machine guns, and .50 Caliber or larger arms.
- e. **NOT ELIGIBLE FOR BPA.**

**4. Classified and Secret Shipments Exceptions (Ch 205, Para S)**

- a. 150lbs or less can go BPA
- b. The TSP must not be told the classification of the shipment.
- c. The shipment must be given to the TSP for next-day delivery. Classified shipments cannot be tendered unless next day service can be provided by the TSP.

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- d. The delivery address must be a CONUS DOD activity or a CONUS DOD-approved contractor location, to include Alaska, Hawaii, and Puerto Rico. Private residences, hotels/motels, Post Office boxes are not authorized delivery addresses.
  - e. **Do not use this method to move classified shipments to an AMC APOE for onward channel airlift.**
  - f. Classified shipments will be double wrapped. **No classified labels, markings, seals or bands will be placed on the outside of the TSP's package that would identify the classification of the shipment.**
5. **Night Vision Devices Exception (Ch 205, Para S)**
- a. 15 or fewer Night Vision Devices can go BPA.
6. **Avengers, Bradley's, Stryker's, Abrams Tanks and Mine Resistant Ambush Protected (MRAP) Armored Vehicle Exceptions. (CH 205, Para Y)**
- a. Refer to Ch 205, Para Y for exceptions
  - b. Excepted Strikers' only require 675 (per advisory)

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Defense Transportation Regulation – Part II  
Cargo Movement

**Table 205-7. Transportation Protective Services (TPS) Chart**

#	SRC	CIIC	CONTROLLED INVENTORY ITEM CODE (CIIC)	MODE				BARGE	RAIL
				AIR		GROUND			
				DDP/PA/TPS (1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27,28,29,30)	11, 31	AIR	USPS		
<b>TPS/ 675 Requirements</b>									
1	N/A	A, B, C	1. CONFIDENTIAL Formerly Restricted Data B: CONFIDENTIAL Restricted Data C: CONFIDENTIAL	Note 11, 18, 19	CIS 2, 3, 16	DDP 3, 8, 12	Note 18	Notes 2, 4, 6	RIS 2
2	N/A	G, H, S	G: SECRET Formerly Restricted Data H: SECRET Restricted Data S: SECRET	Note 11, 18, 25	PSS 2, 4, 16	PSS/SNS/EXC 3, 5, 12	Note 18	Notes 2, 4, 6	Forbidden
3		D	D: CONFIDENTIAL Cryptologic	Forbidden	CIS 2, 3, 16	DDP 3, 8, 12	Note 18	Notes 2, 4, 6	RIS 2
4		E	E: SECRET Cryptologic	Forbidden	PSS 2, 3, 16	PSS/SNS/EXC 3, 5, 13	Forbidden	Notes 2, 4, 6	Forbidden
5	N/A	9	Controlled UNCLASSIFIED Cryptologic Item (CCI)	Note 11	CIS 28	CIS 28	Note 19	Notes 2, 4, 6	Notes 2, 30
6	N/A	F, K, L, T	F: TOP SECRET Cryptologic K: TOP SECRET Formerly Restricted Data L: Restricted Data T: TOP SECRET	Forbidden	DCD 25	DCD 3, 13, 25	Forbidden	Forbidden	Forbidden
7	N/A	O	UNCLASSIFIED Naval Nuclear Propulsion Information and for Air Force Unclassified NMRM 40	Note 11, 18, 19	CIS	CIS/SNS 1, 13, 26	Note 16, 37	Notes 2, 4, 6	RIS 2
8	N/A	U	UNCLASSIFIED	Forbidden	CIS	675 (See Notes 4, 5 and 19 for 1,4 Ammunition)			
9	N/A	7	DEMIL- Retrograde Arms, Tanks, Howitzers, MRAP 23	Forbidden	CIS	DDP/SNS 3, 10, 15	Note 14	SNS 2, 4, 6	RIS 2, 28
<b>TPS/675 Requirements</b>									
10	I	1, 5, 6	1: Man-Portable Missiles 5: Weapons w/SECRET Guidance System 6: Weapons w/CONFIDENTIAL Guidance System	Forbidden	CIS 30, 38	PSS/SNS/EXC/ISEV 3, 10, 15, 40, 41, 42	Forbidden	SNS 2, 4, 6	NOTE 29
11	II	2, 8	2: Auto Weapons, Landmines, HE Grenades 8: Weapons w/CONFIDENTIAL Guidance Systems	Forbidden	CIS 18, 38, 41	PSS/SNS/EXC 1, 1, 12, 13, 15, 40, 41, 42	Note 19	SNS 2, 4, 6	RIS 2, 28
12	III/IV	C	Sensitive CONFIDENTIAL AA&E, Bombs, Torpedoes	Forbidden	CIS 39	DDP/SNS 2, 3, 10, 12, 13, 14, 15, 41, 42	Note 19	SNS 2, 4, 6	RIS 2, 28
13	III	3	Small Arms, Small Arms Ammunition, Smoke Grenades	Forbidden	CIS 35, 41, 42	DDP/SNS 1, 3, 10, 12, 13, 14, 15, 40, 41, 42	Note 19	SNS 2, 4, 6	RIS 2, 28
14	IV	4	Small Arms, Small Arms Ammunition, Smoke Grenades, Night Vision Devices, and Retrograde arms	Note 2, 16, 34	CIS 3, 10, 36, 38, 41, 42	DDP/SNS 1, 4, 5, 8, 10, 12, 13, 14, 15, 19, 24, 40, 41, 42	Note 19	SNS 2, 4, 6	RIS 2, 28
15	N/A	7	Unclassified Ammunition and Explosives	Note 18	CIS 1, 18, 26, 36	NOTES 1, 5, 18, 46	Note 11	SNS 2, 4, 6	RIS 2, 28
16	N/A	R	R: (Precious Metal/Drug) Controlled	Note 11, 18, 19	CIS 2	DDP 4, 13	Note 19	SNS 2, 4, 6	RIS 2, 28
17	N/A	Q	Q: Drug/Controlled Substance	Note 11, 18, 19	CIS 7	CIS 26	Note 19	SNS 2, 4, 6	GSS 2, 38
18	N/A	U	Unclassified (HC/Div. 1.1, 1.2, 1.3) Ammunition & Explosives, Bombs, Torpedoes	Forbidden	Note 2, 16	DDP/SNS 3, 5, 12, 13, 15	Forbidden	SNS 2, 4, 6	Forbidden

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CONTROLLED INVENTORY ITEM CODE (CIC)		MODE			
		AIR 17, 31		MOTOR	
		DOD BPA TSP (15) LTL or (18) 1	AIR	GROUND	USPS
		<b>TPS/675 Requirements</b>			
<b>3:</b>	<b>3: Pillerable Items (Examples)</b> Communications, Electronics, High Value Items (Non-sensitive, Unclassified Items), Aircraft Engine Equip/Parts, Hand tools, Shop Equip/Parts, Clothing, Office Machines, Photograph Equip/Parts	No TPS	No TPS	No TPS	No TPS
19	I, J, M, V, W, X, Y, Z	Note 18	CIS 2.18.28	CIS 5.13.18.28	Notes 2, 30
20	N	Note 19	CIS 2.18.28	Notes 17	Notes 2, 30
21	P	Note 19	CIS 2.18.28	NOTES 4, 5, 6, 13, 15, 19, 49	Notes 2, 3, 6
<b>INSERT, NON-ORDNANCE ITEMS, TACTICAL VEHICLES AND OTHER ITEMS</b>					
		<b>TPS/675 Requirements</b>			
<b>Div/Examples</b>		Note 31			
22	N/A	Inert, Training Ordnance, Non-Ordnance			
23	III	Strykers	Note 16, 30	DDP/SNS 1, 4, 12, 13, 18, 44	SNS 2, 4, 6
24	I, II	Avengers, Bradleys	Note 16	PSS/SNS/EXC 1, 4, 12, 13, 23, 45	SNS 2, 4, 6
25	N/A	M1A1 ABRAMS	Note 16	PSS/SNS/EXC 4, 12, 13, 21, 22	SNS 2, 4, 6
26	N/A	Mine Resistant Ambush Protected (MRAP) with Sensitive/Classified	Note 16	PSS/SNS/EXC 4, 12, 13, 27	SNS 2, 4, 6
27	N/A	Classified (confidential) US Navy submarine class 688 propellers, Trident Class 726 propellers, and Virginia and Sea Wolf Class propulsor assemblies	Note 2, 31	DDP/SNS 26	SNS 2, 4, 6, 28
28	N/A	Non AA&E			N/A

### FOOTNOTES FOR TABLE 205-2

- SEV is required for all SRC I shipments when pickup or drop-off is within all FPCON locations. SEV is required for SRC II, III and IV shipments when pickup or drop-off is within FPCON DELTA locations.
- Refer to Mode Motor Ground for Intermodal TPS Requirements.
- Description/Examples are not all inclusive.
- 675: Signature & Tally Record required or Electronic Signature/Tracing Service provided by the TSP is required. See Para 6.6. Brokers not authorized (See Para B.2 for exception).
- If greater than 1001 lbs. DDP and SNS are required. When shipping UNCLASSIFIED CIC 4, 7, P, U, Div 1.4, 1.5, 1.6 ammunition and items, 150 lbs or less; see Notes 1, 19 for motor. For 151 lbs and up to 1001 lbs of unclassified CICs 4, 7, P, or U Div 1.4, 1.5, 1.6 ammunition & explosive, 675 is the only service required for motor shipments. For rail see note 30.
- When supercargo support is required by the shipper or required based on mode and TPS requirements, shippers may provide or request that this service be provided by the TSPs.
- Applies to CONUS movements only. Proper Shipping Name Marking on one side. IAW 49 CFR 172.316. Reference Para G.
- When applicable, shipper must request Protective Tarping Service (PTS). Ref Para N
- For classified Materiel and CCI TLU/LTL refer to Table 205-2 for shipment packing, sealing, and TPS requirements.
- An alternative to the use of CIS for small arms and missile components is the USPS Registered Mail™ (Designated Person/Return Receipt/Express mail overnight service when the size and weight of the shipment meets USPS restrictions. Freight forwarders, brokers, and expedients may not be used to transport any quantity of AA&E IAW Para B.2.
- Refer to Ch 205 Para 5 and T for further requirements. For a list of approved Express Small Package Carriers under the DOD BPA, go to: <https://pivotal.ams.af.mil/gld/tdm/express/expressindex.html>.
- Refer to 49 CFR for HAZMAT shipping papers (172.201), Marking (172.300), Labels (172.400), Emergency Response Info (172.602) and Placard (172.504) requirements.
- SDDC Approved TSPs selected must be able to provide the TPS. When required, the driver must also have a HAZMAT Endorsement when transporting AA&E/HAZMAT.
- Refer to Chapter 205 Paragraph G for additional guidance
- Shipments of arms parts such as barrels and major subassemblies will be afforded at least the same protection as SRC IV arms. The frame or receiver constitutes a weapon and will be shipped

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## FOOTNOTES FOR TABLE 205-7

- according to the requirements of applicable SRC and receive the same TPS as the SRC of the weapon itself.
16. Contact AMC for CONUS and International PSS shipments at 618 228-4891 DSN: 778.
  17. May be shipped by USPS FIRST CLASS or PRIORITY MAIL, Registered Mail (Return Receipt Requested).
  18. Refer to Chapter 205, paragraph T, for additional guidance.
  19. 150 lbs or less of Unclassified CLICs 7, P, or U Div 1, 4, 1.5, 1.6 ammunition & explosive and SRC IV, up to and including .50 caliber ammunition with no-explosive filled projectile may be shipped via a BPA TSP (NOTE: US Army is prohibited from shipping any .50 caliber ammunition using the BPA TSP). Electronic Signature (Tracing Service or 675 services provided by the TSPs are required. No arms may be transported via the BPA, see Para T, G, and O.6 for further guidance and Para B.2 for exceptions. Full Truck Load shipment of 1.4 will be afforded at least DDP/SNS.
  20. Stryker: If the vehicles are completely stripped of all weapon components (e.g., crew-served weapons, or sensitive equipment contained on the Stryker at the time of movement) and the TO can confirm and certify in writing that no weapons or sensitive items are contained with the shipment, then the Stryker vehicles that are completely stripped are subject to negotiation or spot bid. CIS is required for the motor movement. Shippers must request an extra driver (EXD) when distance exceeds 150 miles and GSS for rail movement. The TO must attach the certification to the BL. If shipped with battle damage shipments must be Tarped.
  21. M1A1-series Abrams tanks completely stripped of all weapon components (e.g., crew-served weapons), sensitive equipment such as fire control equipment or materials and without turrets, the TO must verify and certify in writing that no turrets are contained with the shipment; and the TO must attach the signed certification to the BL; then, the M1A1-series Abrams tanks are subject to negotiation or spot bid. CIS is required for the motor movement. Shippers must request an extra driver (EXD) when distance exceeds 150 miles. GSS is required for the rail movements of excepted shipments. If shipped with battle damage shipments must be Tarped.
  22. The US Army Tank-Automotive and Armaments Command Item manager has declassified the ABRAM Tank Reactive Tiles (skirts). Skirts may be shipped by any mode of transportation.
  23. Avengers and Bradleys shipped with mountable weapons or classified SECRET components require a TPS dependent upon the SRC of the contents. For Secret and SRC I shipments, PSS, SNS, and EXC are required. For SRC II, PSS, SNS, and EXC are required (Army SRC II delivering or leaving a FPCON Delta requires PSS, SNS, EXC, and SEV. RIS is required for rail movement. If stripped of all weapons, classified and sensitive items then CIS is required for the motor movement. Shippers must request an extra driver (EXD) when distance exceeds 150 miles and GSS for rail movement. All armored vehicles with battle damage must be shipped Tarped.
  24. Refer to Table 205-2 Risk Assessment Table for further guidance (TPS prescribe in that table are optional during FPCON Normal through BRAVO but are required during FPCON CHARLIE and DELTA).
  25. Shippers may access the Defense Counter Division (DCD) link: <http://www.transcom.mil/dcd/>.
  26. Extra Driver (EXD) services required, applies to CIS shipments (motor) when travel distance exceeds 150 miles.
  27. CIS is required for the motor movement. Shippers must request an extra driver (EXD) when distance exceeds 150 miles and GSS for rail movement. Vehicle must be stripped of sensitive/classified equipment and certified in writing by the TO. The TO must attach signed certification to the BL. If shipped with battle damage shipments must be Tarped.
  28. Must have Tarp cover during transport.
  29. Rail SRC I shipments are not authorized. Exceptions must be coordinated with JMC/Military Services and approved by SDDC.
  30. MTX is required for rail movements. To request MTX numbers, shippers may either: E-mail the Commercial Bill of Lading (CBL) to [MTFCONLUS@scsd.army.mil](mailto:MTFCONLUS@scsd.army.mil) or FAX a copy of the CBL to 757 878-7996. For additional guidance, call Rail Operations Center (ROC) at 800 626-1463.
  31. Items requiring a TPS cannot move via WWX. NOTE: Items requiring a TPS cannot move via WWX carriers.
  32. General HAZMAT driver required.
  33. N/A
  34. Night Vision Devices 15 or less may be shipped via BPA. Reference Para S.
  35. CIIIC D and E Forbidden
  36. When shipping 1001 lbs or less of Unclassified CIIIC s 4, 7, P, or U Div 1, 4, 1.5, 1.6 Ammunition & Explosive, items see Note 1, 4, 5, and 19.
  37. For Air Force shipments, use of the USPS is forbidden.
  38. PSS is required for the motor and while aircraft is on the ground at a commercial airport and CIS applies while in the air. For AMC movements: CIS applies while on the ground at military airports and while in the air for SRC I and II shipments.
  39. DDP/SNS is required for the motor and while aircraft is on the ground at a commercial airport. CIS applies while in the air for SRC III and IV shipments.
  40. Navy Unclassified Naval Nuclear Propulsion Information (U-NNPI) material – Navy material identified with Special Material Identification Code X1, X2, X3, X4, X5 or X6 may contain unclassified Naval Nuclear Propulsion Information (U-NNPI), UNCLASSIFIED Navy material containing U-NNPI, as defined in OPNAVINST N6210.3, is not subject to CIS or SNS requirements. Below is specific shipping guidance for Navy shipments consisting of UNCLASSIFIED NNPI material:
    - a. For CONUS shipments of Navy material containing U-NNPI, DOD BPA, or commercial carrier transport is authorized.
    - b. For CONUS shipments of Navy material containing U-NNPI use AMC air/rl, or WWX/IFX, and if the foregoing cannot satisfy the ROD, commercial air courier-to-courier is authorized for shipments of 300 lbs or less. For CONUS shipments of UNCLASSIFIED Navy material containing U-NNPI in excess of 300 lbs, use AMC for channel air/rl transport. If AMC-TACC is unable to provide transport or meet ROD, contact the Naval Operational Logistics Support Center at [naolsc.airclearance@navy.mil](mailto:naolsc.airclearance@navy.mil) which will assistance in providing air clearance and coordination with AMC to obtain an approved commercial tender of service.

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## FOOTNOTES FOR TABLE 205-7

Air Force – WWX is not authorized for Air Force NWRM assets (CJIC O); follow the specific shipping procedures for Air Force NWRM in AFI 24-203, Preparation and Movement of Air Force Cargo, Chapter 5. For movement of classified and unclassified NWRM.

41. Trailer Tracking Service (DCS). DCS is required for all SRC I-IV closed box van shipments requiring SNS. DCS may also be applied to other sensitive, classified, and TPS shipments as requested by the shipper. See Para O.15 for further guidance.

42. See Para G.8 for shipping guidance.

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