

DoDM 4160.21, Volume 1: Tables and Figures

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Table 1. Transfers of Usable Property to DLA Disposition Services Sites

(Single Line Item Turn Ins) Using DD Forms 1348-1A/2		
Field Legend	Record Position	Entry And Instructions
Document Identifier (DI)	1-3	A5J/940R. Use information on the source document to perpetuate the archived DI. For locally determined excesses generated at a base, post, camp, or station, assign a DI code, as determined by shipping activity procedures.
Routing Identifier	4-6	Enter the record indicator (RI) of the shipping activity or leave blank when the shipping activity is not assigned an RI.
Media and Status	7	Leave blank.
Stock or Part Number	8-22	See block 25.
Unit of Issue	23-24	Enter the unit of issue of the stock or part number being turned in.
Disposal Quantity	25-29	Enter the quantity being turned into disposal activity. See block 26.
Document Number	30-43	See block 24.
Alpha Suffix	44	Leave blank (Exception: Use if DTID consists of multiple documents because the 5-digit quantity field (Record Positions 24-29) is insufficient.) See block 24.
Supplementary Address	45-50	Enter DoDAAC of predesignated consignee DLA Disposition Services Site.
<p>A DoDAAC is the key component for using the DLA Disposition Services property accounting disposal system to either turn in or order excess property to and from DLA Disposition Services. The code is required for all DoD activities, contractors, and FCAs to order, receive, ship, identify custody of government property, or reflect identification in a specified military standard logistics system. The code must be approved by the Military Departments, Defense Agencies, and FCA authoritative organization and be officially registered in the DoD activity address file. The DoDAAC system provides identification codes, plain text addresses, and selected data characteristics of organizational activities needed to order, mark, prepare shipping documents, bills, etc., and only recognizes active DoDAACs. FCAs are only authorized to turn excess property into DLA Disposition Services for disposal if they have officially authorized an Economy Act Order for reimbursement of transaction billing charges.</p>		

Field Legend	Record Position	Entry And Instructions
Signal	51	This code is used to designate the bill-to and ship-to (or ship-from in the case of DI code FT_ and FD_ records) activities. Codes B, C, and L apply to hazardous material (HM)/HW transfers.
Fund	52-53	For HM and waste turn-ins, enter the fund code from the Military Standard Billing System (MILSBILLS) designating the funds to be charged. For non-military activities who are not users of MILSBILLS, (e.g., FCAs or nonappropriated funds (NAFs)) using an activity address code), enter MILSBILLS code "XP."
Distribution	54	Use the information on the source document to perpetuate the archived data or leave blank.
Retention Quantity	55-61	Enter the quantity to be retained in inventory or leave quantity blank.
Precious Metals	62	Enter applicable code from Appendix AP7.23 of Reference (r).
Automated Data Processing Equipment Identification	63	Enter applicable code from AP7.24 of Reference (r).
Disposal Authority	64	Enter applicable code from Reference (r) Appendix AP7.21. (Mandatory) (FCAs use DAC "F" – not shown in appendix.)

Table 1. Transfers Of Usable Property to DLA Disposition Services Sites, Continued

(Single Line Item Turn Ins) Using DD Forms 1348-1A/2		
Field Legend	Record Position	Entry And Instructions
DEMIL Code	65	Enter the web-enabled FLIS or Federal Logistics Data (FEDLOG) recorded DEMIL code of record. For local stock numbers (LSNs), Navy item control numbers, or Army control numbers, assign DEMIL code in accordance with current Volume 2 of Reference (i). (Mandatory)
Reclamation	66	Enter code “Y” if reclamation was performed prior to release to a DLA Disposition Services site. Enter “R” if reclamation is to be performed after turn into DLA Disposition Services site. Enter code “N” if reclamation is not required.
Routing Identifier	67-69	Generate from disposal release order.
Identifier Ownership	70	Enter applicable code or leave blank.
Supply Condition Code (SCC)	71	Enter applicable code from Reference (r).
Management	72	Enter information from source document to perpetuate archived data or leave blank. If block 71 (SCC) is Q and the management code is blank, DLA Disposition Services will mutilate the property upon receipt.
Criticality Code	73	Enter criticality code documented in FLIS for the items in accordance with Reference (g), which indicates when an item is technically critical, by reason of tolerance, fit, application, nuclear hardness properties, or other characteristics that affect the identification of the item.
Unit Price	74-80	Enter the unit price for the national stock number (NSN) or part number in record positions 8-22.
Block Entries		
1	Enter the extended value of the transaction.	
2	Enter the shipping point identified by DoDAAC; if reduced printing is used, the clear address may be entered in addition to the DoDAAC.	

Table 1. Transfers Of Usable Property to DLA Disposition Services Sites, Continued

(Single Line Item Turn Ins) Using DD Forms 1348-1A/2	
Block Entries	
3	Enter the consignee DLA Disposition Services site by DoDAAC. This will be the predesignated DLA Disposition Services site and will be entered by the shipping activity; if reduced printing is used, the in-the-clear address may be entered in addition to the DoDAAC.
4	Insert HM or HW, if applicable.
5	Enter the date of document preparation, if required by the shipper.
6	Enter the national motor freight classification, if required by the shipper.
7	Enter the freight rate, if required by the shipper.
8	Enter coded cargo data, if required by the shipper.
9	Enter applicable CIIC, which describes the security or pilferage classification of the shipment from Reference (g).
10	Enter the quantity actually received by the DLA Disposition Services site, if different from positions 25-29.
11	Enter the number of units of issue in a package, if required by the shipper.
12	Enter the unit weight applicable to the unit of issue, if required by the shipper.
13	Enter the unit cube applicable to the unit of issue, if required by the shipper.
14	Enter the uniform freight classification, if required by the shipper.
15	Enter the FLIS or FEDLOG recorded shelf-life code in block 15, if appropriate; otherwise, leave blank.
16	Enter in the clear freight classification nomenclature, if required by the shipper.

Table 1. Transfers Of Usable Property to DLA Disposition Services Sites, Continued

(Single Line Item Turn Ins) Using DD Forms 1348-1A/2	
Block Entries	
17	Enter the item nomenclature. For non-NSN items, enter as much descriptive information as possible. Specified additive data or certification from the generating source for specific types of property should be entered.
18	Enter type of container, if required by the shipper.
19	Enter number of containers that make up the shipment, if required by the shipper.
20	Enter total weight of shipment, if required by the shipper.
21	Enter total cube of shipment, if required by the shipper.
22	Received by (for DLA Disposition Services site) signature of person receiving the materiel.
23	Date received (for DLA Disposition Services site) date materiel was received and signed for.
24	Document number. Generate from source document. DTID consists of 6-digit DoDAAC + 1-digit last number of year, 3-digit Julian Date + 4-digit generator-assigned serial number. This cannot be the same document number that was used to receive the materiel. For locally determined excesses generated at base, post, camp, or station, assign a document number as determined by Service or agency procedures. Leave suffix code blank unless needed to indicate additional documents to show complete quantity. Generating activities and ordering activities and their contractors must have a valid DoDAAC, as defined in Reference (z) to use DLA Disposition Services.
25	NSN - Enter the stock or part number being turned in. For subsistence items, enter the type of pack in record position 21. If an NSN is not used, FSC, part number, noun or nomenclature, where appropriate, to build an LSN.
26	Leave blank. Reserved for DLA Disposition Services Site use.

Table 1. Transfers Of Usable Property to DLA Disposition Services Sites, Continued

(Single Line Item Turn Ins) Using DD Forms 1348-1A/2	
Block Entries	
27	This block may contain additional data, including bar coding for internal DLA Disposition Services use, generator certifications (e.g., inert certificate) or fund citation, FSCAP criticality code, etc. Enter data in this block, as required by the shipping activity or the DLA Disposition Services Site receiving the materiel. When data is entered in this block, it will be clearly identified. For HM and waste turn-ins, enter the DoDAAC of the bill to office, the contract line item number (CLIN) for the item, and the total cost of the disposal, (that is, CLIN cost times quantity in pounds equals cost of disposal).

Table 2. Federal Stock Classes Requiring Turn-In by Valid NSN

<u>GROUP 10</u>	<u>GROUP 23</u>	<u>GROUP 58</u>
ALL FSCs	FSC 2305	FSC 5810**
	FSC 2355	FSC 5811**
<u>GROUP 11</u>	MLI or CCL items 2350	FSC 5820
ALL FSCs		FSC 5821
	<u>GROUP 28</u>	FSC 5825
<u>GROUP 12</u>	FSC 2840	FSC 5826
ALL FSCs	FSC 2845	FSC 5840
		FSC 5841
<u>GROUP 13</u> ALL FSCs	<u>GROUP 29</u>	FSC 5845
	FSC 2915	FSC 5846
		FSC 5850
<u>GROUP 14</u>	<u>GROUP 36</u>	FSC 5855
ALL FSCs	FSC 3690	FSC 5860
<u>GROUP 15</u>	<u>GROUP 42</u>	<u>GROUP 59</u>
FSC 1560	FSC 4230	FSC 5963
		FSC 5985
<u>GROUP 16</u>	<u>GROUP 44</u>	FSC 5998
FSC 1670	FSC 4470*	FSC 5999
<u>GROUP 17</u>	<u>GROUP 49</u>	<u>GROUP 66</u>
FSC 1710	FSC 4921	FSC 6615
FSC 1720	FSC 4923	
	FSC 4925	<u>GROUP 69</u>
<u>GROUP 18</u>	FSC 4927	FSC 6920
FSC 1810	FSC 4931	FSC 6930
FSC 1820	FSC 4933	FSC 6940
FSC 1830	FSC 4935	
FSC 1840	FSC 4960	GROUP 84
		FSC 8470
GROUP 19		FSC 8475
FSC 1905		
*Disposal of originally	configured Navy	assigned FSC 4470 items is the
the U.S. Navy.		responsibility of
<p>**Disposal of FSC 5810/5811 equipment with a CIIC of 9 and that is classified (CIICs D, E, and F) or designated CCI is the responsibility of the owning Military Department and cannot be received by DLA Disposition Services sites in its original configuration.</p>		

Table 3. PMRP Focal Points

The DoD program for the recovery and use of PM from excess and surplus end items, scrap, hypo solutions, and other PM-bearing materiel provides for the establishment of focal points at DoD Component levels to coordinate on all matters pertaining to the PMRP.	
OSD	Office of the Deputy Assistant Secretary of Defense for Logistics 4800 Mark Center Drive Alexandria, VA 22350 DSN 372-5202
DLA Troop Support	DLA Troop Support 700 Robbins Avenue Philadelphia, PA 19111-5096 Commercial (215) 737-8579
Army	Department of the Army Office of the Deputy Chief of Staff, G4 ATTN: DALO-SMP 500 Army Pentagon Washington, DC 20310-0500
Navy	Assistant Chief of Staff for Operational Support (ACOS) Code 0363.07 700 Robbins Ave. Philadelphia, PA 19111-5098
Air Force	Air Force Materiel Command HQ AFMC/A4RM 4375 Chidlaw Road, Room B113 Wright-Patterson AFB, OH 45433-5006
Marine Corps	Commandant of the Marine Corps LPC-2 3000 Marine Corps, Pentagon, RM 2E211 Washington, DC 20350 DSN 225-8900
U.S. Coast Guard	Commandant Headquarters, U.S. Coast Guard CG-84 2100 Second Street, SW Washington, DC 20593-0001
DLA	Headquarters, DLA DLA J-3728725 John J. Kingman Road STOP 6233, Fort Belvoir, VA 22060-6221
GSA	Personal Property Management Policy Division GSA, Office of Government-Wide Policy (MTP) 1800 F Street, NW, Room 1221A Washington, DC 20405
DLA Disposition Services	DLA Disposition Services, Federal Center 74 N. Washington Avenue DLA Disposition Services-BCP Battle Creek, MI 49017-3092

Table 4. Sources of PM-bearing Items

<u>PM Scrap Sources</u>	<u>PM-bearing Items</u>
Electrical and electronic scrap	circuit cards/boards
	circuit breakers
	connectors
	contacts
	plugs
	PM-bearing chemical salts
	relays
	wave guides
	wiring harness
<u>PM Scrap Sources</u>	<u>PM-bearing Items</u>
Scrap containing combinations of PM	Electronic scrap
	Chemical salt solutions
	High-temperature-resistant alloys
	Paste
	Powders
	prosthetic appliances
	Relays-electrical
	Resins
	Ribbons
	Salts
	Sweeps
	Telephone switching scraps
	Thick film

Table 4. Sources of PM-bearing Items, Continued

<u>PM Scrap Sources</u>	<u>PM-bearing Items</u>
Silver-bearing items	buss bars
	anode butts
	batteries (silver/copper, silver/cadmium, silver zinc, and silver/magnesium)
	dental wires
	dental powders
	desalting kits
	film and paper
	jewelry
	plated or washed silver surfaces
	radar antennas
	receiver assemblies
	relay contact points
	tableware
	silver-clad base metal
	silver-bearing jet engine parts
	silver solders
	silver brazing alloys
	silver flake, grindings and dust
	silver-lined, -clad, or -plated decorations, badges, awards, medals, buttons, and other insignia
	silver wire
	silver turnings
	hypo (fixer) solutions
	silver nitrate solution
<u>PM Scrap Sources</u>	<u>PM-bearing Items</u>
Gold-bearing items	brazing alloys
	dental sweepings
	dental scrap
	dental wire
	gold-clad parts
	gold connector pins
	gold salts and solders
	jewelry
	optical scrap
	medals
	plating hangers and wires

Table 4. Sources of PM-Bearing Items, Continued

<u>PM Scrap Sources</u>	<u>PM-bearing Items</u>
Gold-bearing items	relay and contact points
	transistors and diodes
	uniform emblems, buttons, and badges
	gold-bearing eyeglass frames
	gold-plated lapel pins
	gold foil
	gold grindings and dust
	gold lined, -clad, or -plated decorations, badges, awards, medals, buttons, and other insignia
	gold wire
	gold turnings
Platinum and platinum family-bearing items	
	aircraft magnetos
	aircraft relay contact points/breakers
	aircraft spark plugs (platinum)
	dental wire (platinum alloy)
	detonator fuses
	electronic diodes and parts
	electronic tube grid
	evaporators and evaporate dishes
	insignia coding boards
	magnetos (platinum)
	platinum/group catalysts
	platinum foil
	platinum resistor furnace coils
	semiconductors and resistant alloys
	solenoid switches (platinum)
	spinnerets and feeder dies
	telephone switchboards (palladium)
	thermocouple wires
	triodes for various transmitting amplifiers
	voltage regulators
	platinum grindings and dust
	platinum and palladium wire

Table 5. Conversion Factors Used in the PMRP

<u>Multiply</u>	<u>By</u>	<u>To Obtain</u>
Gallon (U.S.)	3.78543	Liters
Gallon (U.S.)	0.82367	Imperial gallon
Gallon (Imperial)	4.546	Liters
Gallon (Imperial)	1.201	U.S. gallon
Grains (troy)	0.06480	Grams
Grains (troy)	0.0020834	Troy ounces
Grams	0.03215	Troy ounces
Grams	0.03527	Avoirdupois (avoir) ounces
Grams	15.43	Grains
Kilograms	2.205	Avoir pounds
Kilograms	0.0011023	Short tons
Liter	0.219973	Imperial gallon
Liter	0.2642	U.S. gallon
Ounces (avoir)	0.9115	Troy ounces
Ounces (troy)	0.06857	Avoir pounds
Ounces (troy)	1.09714	Avoir ounces
Ounces (troy)	31.103481	Grams
Ounces (avoir)	28.349527	Grams
Pounds (avoir)	453.592	Grams
Pounds (avoir)	0.45351	Kilograms
Pounds (avoir)	14.5833	Troy ounces
Ton (short)	2000	Pounds
Ton (short)	907.18486	Kilograms

Table 6. Precious Metals NSNs

Nomenclature	NSN
Gold	9660-00-042-7733
Silver	9660-00-106-9432
Platinum	9660-00-151-4050
Palladium	9660-01-039-0320
Rhodium	9660-01-010-2625

**Table 7. Military Department and Defense Agency Contact
Information for Reclamation of Aircraft and End Items**

AIR FORCE	(DRWG Chair) HQ AFMC/A4RM 4375 Chidlaw Road, Room B113 Wright Patterson AFB, OH 45433-5006 Phone: DSN 674-1243, Commercial 937-904-1243 Fax: DSN 787-3371
DLA	Defense Logistics Agency (J3) 8725 John J. Kingman Road, Suite 4146 Fort Belvoir, VA 22060-6221 Phone: DSN 427-1521/1522 Fax: DSN 427-2528
NAVY	Naval Supply Systems Command ATTN: 0343-15 700 Robbins Avenue, Bldg 1 Philadelphia, PA 19111-5098 Phone: DSN 442-5424 Fax: DSN 442-5094
MARINE CORPS	HQ U.S. Marine Corps (Code LPC-2) 3000 Marine Corps, Pentagon, RM 2E211 Washington, DC 20350 Phone: DSN 225-8900 Fax: DSN 225-8905
HQDA	500 Army Pentagon Washington, DC 20310-0500 Phone: DSN 225-1059 Fax: DSN 225-9671
COAST GUARD	U.S. Coast Guard (CG-84) 2100 Second Street SW Washington, DC 20593-0001 Phone: (202) 372-3635 Fax: (202) 372-3945