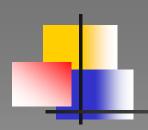


#### **Defense Logistics Agency**



# Turn-in Guidance for Disposition of Unclassified Computer Hard Drives



#### **Foreword**





It is very important to check all your computer equipment and property prior to turn-in to the DRMO for any "Secret", "Classified", "Confidential", "Tempest" or "Hazardous" indicator!



#### **Quick Guide**

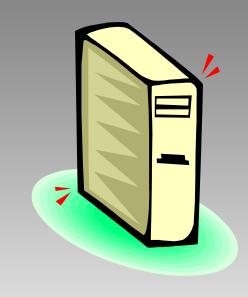


#### **CPU Turn-In Requirements without Hard Drives**

DL Form 1348-1A or 1348-2 (filled-out completely)

- CPU chassis serial number in block 26 (optional).
- 1 required statement either on/or with the DD Form 1348-1A or 1348-2 and 2 optional statements (refer to chart #9 for details).

Label on chassis using DL Form 2500 or equivalent.



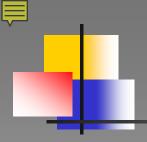


#### **CPUs Turn-In Requirements with Hard Drives**

**DD Form 1348-1A or 1348-2** (filled-out completely)

- CPU chassis serial number or hard drive serial number in block 26 (optional).
- 1 required statement either on or with the DD Form 1348-1A or 1348-2 in block 27 (refer to chart #16 for details).

Label on chassis using DL Form 2500 or equivalent

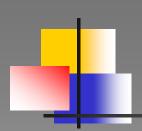


### Electronic Turn-In Document (ETID)





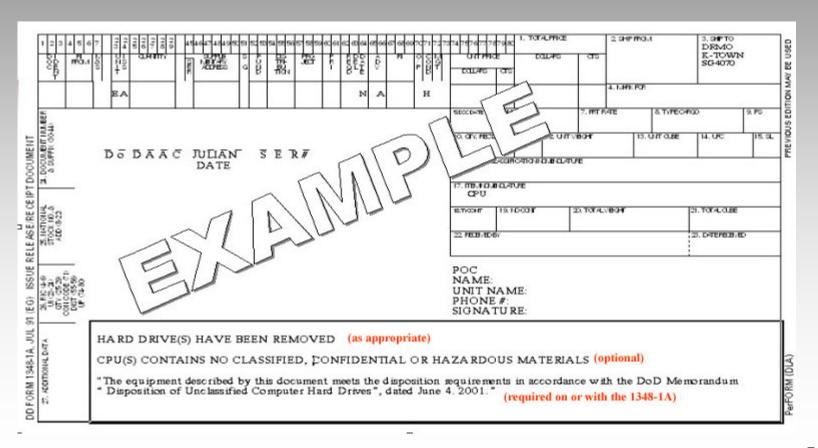
#### CONUS/OCONUS Disposal Sites-



## Disposal Turn-in Document (DTID)



#### View, fill-out and print a DTID (DD Form 1348-1A or 1348-2)





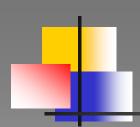
## Disposal Turn-in Document (DTID)



DD Form 1348-1A or 1348-2 - required information:

Columns: 25-29 **QUANTITY** - Actual Quantity 74-80 **UNIT PRICE** - Unit Price

- Block: 1. TOTAL PRICE Total Price
  - 2. **SHIP FROM** Your unit name address
  - 17. **NOMENCLATURE** i.e., CPU, printer, monitor
  - 24. **DOCUMENT NUMBER & SUFFIX** Your DoDAAC, Julian Date & Document Serial Number
  - 25. NATIONAL STOCK NO. & ADD NSN or FSC: 7021-00 CPU, 7025-00 Monitor, 7025-00 Printer
  - 26. **RIC** Your DoDAAC, Julian Date & Serial Number
  - 27. <u>ADDITIONAL DATA</u> POC information. You may add optional statements/certifications

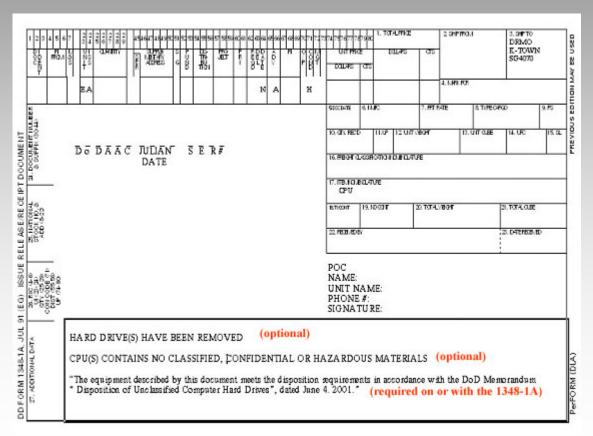


### Disposal Turn-in Document (DTID)



A DD Form 1348-1A or 1348-2 (DTID) must accompany all property. A separate DTID is required for each National Stock Number (NSN) or Federal Supply Group (FSG)/Federal Stock Class (FSC) w/nomenclature.

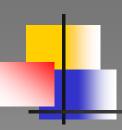
- ✓ The DTID must be properly filled-out.
- ✓ POC information should be included, (i.e. print name, signature, phone number and address.







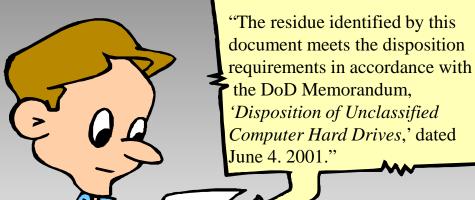
## How To Turn-In CPUs Without Hard Drives





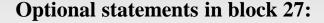
The following statement must be on (in block 27 –Additional

**Data) or with \* the 1348-1A:** 



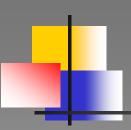


Print name, rank/grade and signature of individual certifying the above information



- Hard Drives(s) has been removed.
- Statement or letter stating CPU contains no classified, confidential or hazardous material.

<sup>\*</sup> Currently ETID does not allow insertion of this statement on the DTID





Ensure the hard drive is in fact removed

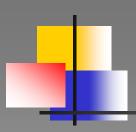


Label CPU chassis/housing, use suggested DL Form 2500

Remove memory sticks from other forms of computer equipment, i.e., handheld computers (e.g. palm pilots, organizers, etc.)



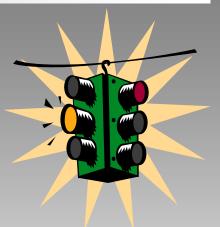
Internal devices i.e., graphic, sound, network or controller cards, may stay in the CPU.





Ensure the following computer medias & cards are also removed from all turn-in computer equipment:

**Compact Flash Cards** 



**Secure Data Cards** 

**CD-ROM Media** 





**Micro-drives** 

**Multi-media Cards** 

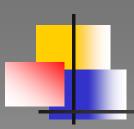
**Memory Sticks** 

**PCMCI Cards** 

**Back-up Tapes** 

Zip Media

**Floppy Diskettes** 





#### A DL Form 2500 is the suggested label to use on all CPUs.

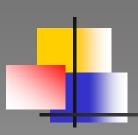






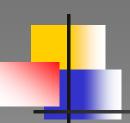


**NOTE**: When hard drive is removed, use chassis serial number.





## How To Turn-In CPUs With Hard Drives





Ensure the hard drive has been degaussed or overwritten IAW the DoD Memo "Disposition of Unclassified Computer Hard Drives," dated June 4, 2001.

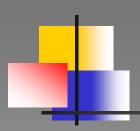
Label CPU chassis/housing, use DL Form 2500 or equivalent.

Ensure hard drives from other forms of computer equipment, i.e., notebooks, desktops, laptops, and docking stations are degaussed or over-written.





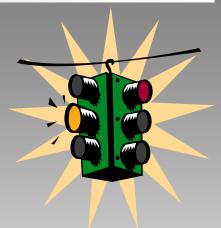
Internal Devices i.e., graphic, sound, networks or controller cards, may stay in the CPU.





Ensure the following computer medias & cards are also removed from all turn-in computer equipment:

**Compact Flash Cards** 



**Secure Data Cards** 

**CD-ROM Media** 



**Smart Card Media** 

**Multi-media Cards** 

**Memory Sticks** 

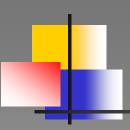
**Micro-drives** 

**PCMCI Cards** 

**Back-up Tapes** 

Zip Media

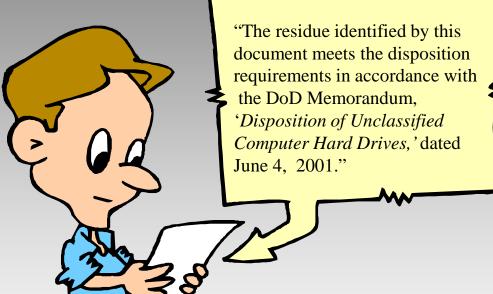
**Floppy Diskettes** 





The following statement must be on (in block 27 – Additional

**Data)** or with \* the 1348-1A:

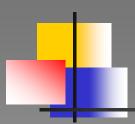




#### The DTID should also include:

Print name, rank/grade and signature of individual certifying the above information

<sup>\*</sup> Currently ETID does not allow insertion of this statement on the ETID.





#### A DL Form 2500 label





**NOTE:** When using this form attached to the hard drive itself, indicate the serial number for the actual hard drive.

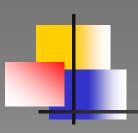
If the hard drive is still left in the CPU, it is not necessary to list the serial number. This avoids unnecessary work and does not lead to destruction of otherwise useful computers that can be donated to schools or other qualified worthy causes.

CERT	FICATION OF HARD DRIVE DISPOSITION	
☐ Check if ha	rd drive or similar data storage components have been removed.	
This certifies this hard	l drive:	
Serial No	Barcode No	
Make/Model		
was Overwritten I Degaussed I Destroyed in accordance with DoD Memo dated June 4, 2001, "Disposition of Unclassified DOD Computer Hard Drives"		
on	(Date)	
Software /Degausser_		
	(Manufacturer, Product Version, Date)	
Method of Destruction		
Destruction_	(e.g., approved metal destruction facility)	
DTID No. / Hand Rece	ipt No	
Generator Name		
Phone	Email	
Printed Name	Rank/Grade	
Signature	Date	
DLA FORM 2500, APR 2	013 (Replaces all similar forms)	

Printable Hard Drive Certification Form: <u>DL Form 2500.pdf</u>.

The DL Form 2500 .pdf form is sized so it can printed on sticky labels, Avery Label 5164 or 'PRES-a-ply' Label 30604. There are 6 labels, at 3.5" x 4" per sheet.

DLA developed an optional label, based on ASD Memo, Attachment 4, dated 04 June 2001, that also contains a block to check if turning in chassis' w/hard drive(s) removed. It can be printed on sticky labels, i.e., Avery 5164 or Pres-a-ply 30604.

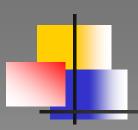




- CPUs with hard drives installed must have all data permanently removed prior to being removed from DOD custody.
- OSD Memo for Disposition of Unclassified DoD Computer Hard Drives
- NSA Manual for Storage Device Declassification (Sanitizing, declassification and release)
- Degaussers National Security Agency (NSA) Evaluated Products
  <u>List</u>
- ➤ <u>DOD 5220.22-M</u> (National Industrial Security Program Operating Manual)
- There are many commercial software programs and hardware that meet DOD requirements. Ensure that the method used to sanitize your hard drives is in compliance with DOD 5220.22 and the above publications.









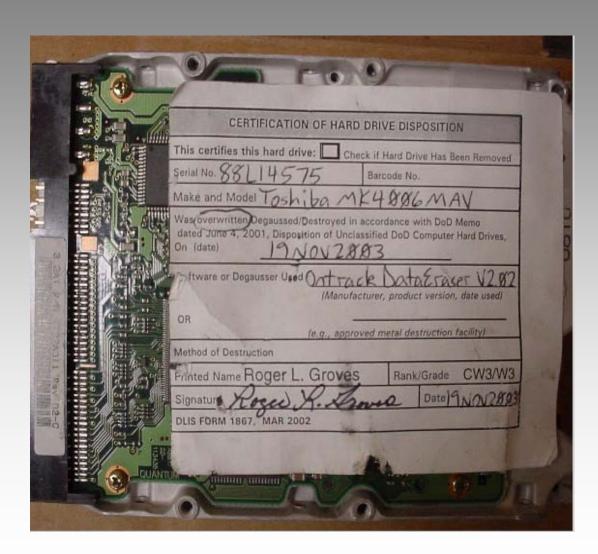
A filled-out DL Form 2500 or equivalent is required on all hard drives.

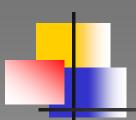
(old DLIS 1867 shown in picture to right) →



The hard drive serial number!

If the hard drive is still left in the CPU, it is not necessary to list the serial number.







#### A DLForm 2500 label



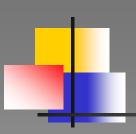


	CERTIFICATION OF HARD DRIVE DISPOSITION	
	Check if hard drive or similar data storage components have been removed.	
This certi	fies this hard drive:	
Serial No.	Barcode No	
Make/Mod	del	
was Overwritten I Degaussed I Destroyed in accordance with DoD Memo dated June 4, 2001, "Disposition of Unclassified DOD Computer Hard Drives"		
on	(Date)	
Software /Degausser(Manufacturer, Product Version, Date)		
Method of Destruction	f on	
	(e.g., approved metal destruction facility)	
DTID No.	/ Hand Receipt No	
Generator	Name	
	Email	
Printed Na	ameRank/Grade	
Signature	Date	
DLA FORM 2500, APR 2013 (Replaces all similar forms)		

PDF form: <u>DL Form 2500 - Certification of Hard Drive Disposition</u>.

The DL Form 2500 .pdf form is sized so it can printed on sticky labels, Avery Label 5164 or 'PRES-a-ply' Label 30604. There are 6 labels, at 3.5" x 4" per sheet.

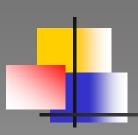
DLA developed an optional label, based on ASD Memo, Attachment 4, dated 04 June 2001, that also contains a block to check if turning in chassis' w/hard drive(s) removed. It can be printed on sticky labels, i.e., Avery 5164 or Pres-a-ply 30604.



#### New and Unused Hard Drives

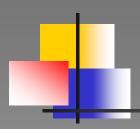


- ✓ New Hard Drives (in un-broken packaging). No labeling or certification requirements exist.
- ✓ Unused Hard Drives (not in original packaging). The ETID/DTID must contain a signed certification such as "Hard Drive(s) has/have not been used."





## All Other Computer Related Devices





A label <u>is not</u> required if hard drive is *destroyed* and turned in as *scrap*.

The following statement must be on/or with the DTID if the generator requires verification that the hard drives were turned in to the DRMO as scrap:

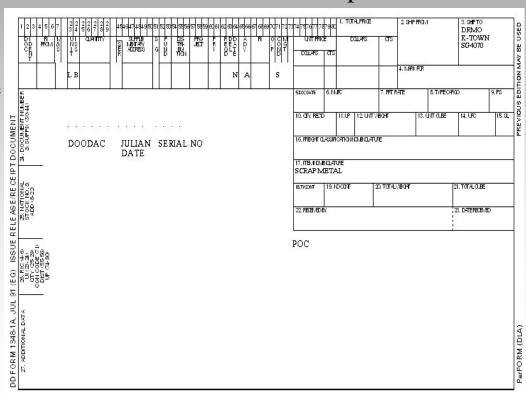
"The residue, identified by this document, is derived from the processing of computer hard drives based on the requirements of the Assistant Secretary of Defense letter dated June 4, 2001, subject, 'Disposition of Unclassified DoD Computer Hard Drives."

#### **Complete standard fields:**

- ✓ Box 2 SHIPPED FROM BLOCK
- ✓ Field 24 DOCUMENT NUMBER
- ✓ Field 26 POC Information

#### Not required:

Qty, Price, NSN Annotation

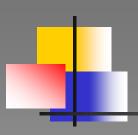




#### Other Computer Related Devices



- **✓** Monitors
- **✓** Printers (toner cartridges must be removed)
- **✓** Keyboards
- **✓** Speakers
- **✓** Modems
- ✓ Mouse/Mice
- **✓** Plotters (toner cartridges must be removed)
- External Devices
- ✓ All others that do not fall under the category of classified, secret, tempest or hazardous waste.



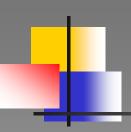
#### Other Computer Related Devices



- **✓** Filled-out DD Form 1348-1A or 1348-2
- ✓ No label is required
- ✓ No serial numbers required (unless required by <u>your</u> SA/Supply)



Each NSN, FSG/FSC, type property require it's own DTID (*DD Form 1348-1A or 1348-2*)



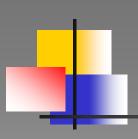


## Find the Federal Supply Class of your property by using

H-2 Federal Supply Classifications

## Find information on your property by using







## "TEMPEST" Technology Items/Equipment (TTIE)

### TTI





DRMS-I 4160.14, Section III, Special Processing

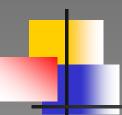
DoD 4160.21-M-V3, Enclosure 3 Appendix, Category 11

**Definition -** TEMPEST is a term used to denote measures for preventing compromising emanations (electronic/ electromagnetic) from electrically operated devices. More simply put, TTIE has been manufactured with additional devices built in to prevent monitoring.

#### **Identifying TTIE:**

If the TEMPEST application is to an item which is specifically designed for military use, complete destruction to preclude restoration as an item for its original function (this includes both entire end items and individual components, as applicable).

If the TEMPEST application is to a commercially available item, e.g., IBM-XMT or AT personal computer, the generating activity will sanitize the equipment of all classified/sensitive data and software prior to turn-in to the Disposition Service Site. The turn-in document will be annotated that item has TEMPEST application and has been sanitized prior to turn-in. These items will then be considered Strategic List Items and incorporate all appropriate controls.







The following indicators may assist in the identification of TEMPEST Technology Items/Equipment (TTIE):

Documentation sometimes is marked with the word "TEMPEST".

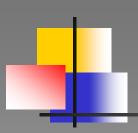
Attached SF Form 120, Reports of Excess Personal Property, cleared by DISA may reflect IT is "*TEMPEST*".

Review of data plate on rear of property reveals the word "TEMPEST".

Equipment is embossed with "TEMPEST warnings".

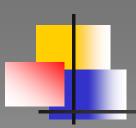
Manufacturer *model number* puts the letter "**T**" within the number, e.g., CPT Corp., Model 8000T.

Tags may be glued to equipment stating, "This machine processes up to top secret", or lower classification such as confidential.





#### Web Links



#### Web Links



- -Disposition Services Home Page
- -Publications: This web page contains Disposition Services' and other pertinent publications.

  Usually in a pdf format. 

  West Acrobat Reader
- -Federal Supply Classification Handbook (H2) look up FSC/LSN (4 first numbers of an NSN)
- -OSD Memo for Disposition Of Unclassified DOD Computer Hard Drives
- -WebFlis locates NSN using Part Number. Also provides property information
- NSA Central Security Service Home Page: use search function to find pertinent information security regulations and approved vendor lists
- Defense Information Systems Agency (DISA) Approved IA product listings &
   Certifications
- U.S Department of Defense Home Page