SUBJECT: Materiel Management Policy

References: (a) DoD Directive 4140.1, "Inventory Management Policies", October 12, 1956 (hereby canceled)
(c) through (ss), see enclosure (1)

A. REISSUANCE AND PURPOSE

This Directive:

1. Reissues reference (a) to update policy, responsibilities, and procedures for materiel management.

2. Continues to authorize publication of the subordinate DoD issuances listed in enclosure 2, in accordance with reference (b).


4. Replaces references (c) through (ss).

B. APPLICABILITY AND SCOPE

This Directive:

1. Applies to the Office of the Secretary of Defense, the Military Departments, the Chairman of the Joint Chiefs of Staff and the Joint Staff, the Unified and Specified Commands, the Defense Agencies, and the DoD Field Activities (hereafter referred to collectively as "the DoD Components").

2. Applies to all phases of materiel management, from an item's introduction into the supply system to operational requirements through weapon system phaseout and retirement and the DoD materiel management data systems.
C. POLICY

It is DoD policy that:

1. DoD materiel management shall be structured to be responsive to customer requirements during peacetime and war.

2. All costs associated with materiel management, including acquisition, transportation, storage, and maintenance, shall be considered in materiel management decisions.

3. The materiel management functions shall be implemented with DoD standard data systems or with non-standard systems and/or standard manual data collection when DoD standard systems are not available.

4. The secondary item inventory shall be sized to minimize the Department's investment while providing the inventory needed to support peacetime and war requirements.

5. Materiel control and asset visibility shall be maintained of the secondary item inventory.

D. RESPONSIBILITIES

1. The Under Secretary of Defense for Acquisition, shall:

   a. Develop DoD materiel management policies and ensure implementation in a uniform manner throughout the Department of Defense.

   b. Develop and maintain DoD Materiel Management issuances to implement the policies contained in this Directive.

   c. Monitor the overall effectiveness and efficiency of the DoD logistics system, and continually develop improvements.

2. The Heads of DoD Components shall implement the policies and procedures in this Directive and all supporting DoD issuances.

E. PROCEDURES

The Under Secretary of Defense for Acquisition may issue such Instructions as may be necessary to implement this Directive.
F. EFFECTIVE DATE AND IMPLEMENTATION

This Directive is effective immediately. Forward two copies of implementing documents to the Under Secretary of Defense for Acquisition within 120 days of the publication of DoD 4140.1-R, "DoD Materiel Management Regulation."

Donald J. Atwood
Deputy Secretary of Defense

Enclosures - 2
1. References
2. Authorized Publications
REFERENCES, continued


(g) DoD Instruction 4100.14, "Packaging of Materiel," July 2, 1980 (hereby authorized for cancellation)

(h) DoD Instruction 4100.34, "Introduction of New Clothing and Textile Items into the Department of Defense Supply System," October 20, 1976 (hereby authorized for cancellation)


(k) DoD Instruction 4115.40, "Life-of-Type Buys of Secondary Items," December 19, 1983 (hereby authorized for cancellation)


(m) DoD Instruction 4140.7, "Positioning of Wholesale Secondary Items," June 7, 1985 (hereby authorized for cancellation)

(n) DoD Instruction 4140.18, "Inventory Management Reports of Materiel Assets," November 9, 1981 (hereby authorized for cancellation)


¹These Directives and Instructions are automatically canceled when DoD Instruction 4140.60, "DoD Materiel Management," January 5, 1993, and DoD 4140.1-R, "DoD Materiel Management Regulation," are published.
REFERENCES, continued

(r) DoD Instruction 4140.27, "Identification, Control, and Utilization of Shelf-Life Items," June 4, 1984 (hereby authorized for cancellation)
(s) DoD Directive 4140.32, "Defense Inactive Item Program," May 23, 1980 (hereby authorized for cancellation)
(t) DoD Instruction 4140.35, "Physical Inventory Control for DoD Supply System Materiel," June 30, 1987 (hereby authorized for cancellation)
(u) DoD Instruction 4140.36, "The Unit of Issue in Materiel Management," April 3, 1981 (hereby authorized for cancellation)
(w) DoD Instruction 4140.42, "Determination of Requirements for Secondary Item Spare and Repair Parts Through the Demand Development Period," July 28, 1987 (hereby authorized for cancellation)
(z) DoD Instruction 4140.46, "Standard Stockage Policy for Repairable Secondary Items at the Intermediate and Consumable Levels of Inventory," April 7, 1978 (hereby authorized for cancellation)
(aa) DoD Instruction 4140.48, "Control of Access to DoD Material Inventories Required by Defense Contracts," March 6, 1986 (hereby authorized for cancellation)
(bb) DoD Instruction 4140.51, "Exchange of Nonexcess Personal Property in the Department of Defense," March 2, 1983 (hereby authorized for cancellation)
(cc) DoD Instruction 4140.52, "DoD Small Arms Serialization Program," July 31, 1984 (hereby authorized for cancellation)
(dd) DoD Instruction 4140.55, "Procurement Lead Time for Secondary Items," December 9, 1985 (hereby authorized for cancellation)
(ee) DoD Instruction 4140.56, "Logistics Applications of Automated Marking and Reading Symbols (LOGMARS)," August 19, 1986 (hereby authorized for cancellation)

1 These Directives and Instructions are automatically cancelled when DoD Instruction 4140.60, "DoD Materiel Management," January 5, 1993, and DoD 4140.1-R, "DoD Materiel Management Regulation," are published.
REFERENCES, continued


(gg) DoD Instruction 4145.5, "Storage Space Management Report (DD Form 805)," May 10, 1974 (hereby authorized for cancellation)


(jj) DoD Directive 4160.21, "DoD Personal Property Utilization and Disposal Program," December 5, 1980 (hereby authorized for cancellation)


(mm) DoD Instruction 4160.24, "Disposal of Foreign Excess Personal Property for Substantial Benefits or the Discharge of Claims," July 24, 1981 (hereby authorized for cancellation)


(pp) DoD Instruction 4160.27, "Demilitarization of Materiel," December 14, 1988 (hereby authorized for cancellation)


¹These Directives and Instructions are automatically cancelled when DoD Instruction 4140.60, "DoD Materiel Management," January 5, 1993, and DoD 4140.1-R, "DoD Materiel Management Regulation," are published.
### INSTRUCTIONS FOR RECIPIENTS

**CHANGE 1**


**CANCELLATIONS**


- **DoD Directive 4000.8** "Basic Regulations for the Military Supply System," June 13, 1963
- **DoD Instruction 4100.14** "Packaging of Materiel," July 2, 1980
- **DoD Instruction 4100.34** "Introduction of New Clothing and Textile Items into the Department of Defense Supply System," October 20, 1976
- **DoD Directive 4100.39** "The Defense Integrated Data System (DDIS)," September 11, 1980
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**INSTRUCTIONS FOR RECIPIENTS (continued)**

- **DoD Instruction 4115.40**  "Life-of-Type Buys of Secondary Items," December 19, 1983
- **DoD Instruction 4140.7**  "Positioning of Wholesale Secondary Items," June 7, 1985
- **DoD Instruction 4140.18**  "Inventory Management Reports of Materiel Assets," November 9, 1981
- **DoD Instruction 4140.23**  "Use of Defense Supply Agency Textiles by all Procurement Agencies," January 25, 1971
- **DoD Instruction 4140.24**  "Requirements Priority and Asset Application for Secondary Items," September 10, 1969
- **DoD Instruction 4140.27**  "Identification, Control, and Utilization of Shelf-Life Items," June 4, 1984
- **DoD Directive 4140.32**  "Defense Inactive Item Program," May 23, 1980
- **DoD Instruction 4140.35**  "Physical Inventory Control for DoD Supply System Materiel," June 30, 1987
- **DoD Instruction 4140.36**  "The Unit of Issue in Materiel Management," April 3, 1981
- **DoD Instruction 4140.39**  "Procurement Cycles and Safety Levels of Supply for Secondary Items," July 17, 1970
- **DoD Instruction 4140.42**  "Determination of Requirements for Secondary Item Spare and Repair Parts Through the Demand Development Period," July 28, 1987
- **DoD Instruction 4140.45**  "Standard Stockage Policy for Consumable Secondary Items at the Intermediate and Consumer Levels of Inventory," April 7, 1978
- **DoD Instruction 4140.46**  "Standard Stockage Policy for Repairable Secondary Items at the Intermediate and Consumable Levels of Inventory," April 7, 1978
- **DoD Instruction 4140.48**  "Control of Access to DoD Material Inventories Required by Defense Contracts," March 6, 1986
- **DoD Instruction 4140.51**  "Exchange of Nonexcess Personal Property in the Department of Defense," March 2, 1983
- **DoD Instruction 4140.52**  "DoD Small Arms Serialization Program," July 31, 1984
- **DoD Instruction 4140.55**  "Procurement Lead Time for Secondary Items," December 9, 1985
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- **DoD Instruction 4140.56**  
  "Logistics Applications of Automated Marking and Reading Symbols (LOGMARS)," August 19, 1986
- **DoD Directive 4140.59**  
- **DoD Instruction 4145.5**  
  "Storage Space Management Report (DD Form 805)," May 10, 1974
- **DoD Directive 4145.19**  
  "Storage and Warehousing Facilities and Services," August 13, 1975
- **DoD Instruction 4151.7**  
- **DoD Directive 4160.21**  
  "DoD Personal Property Utilization and Disposal Program," December 5, 1980
- **DoD Directive 4160.22**  
  "Recovery and Utilization of Precious Metals," December 1, 1976
- **DoD Instruction 4160.23**  
- **DoD Instruction 4160.24**  
  "Disposal of Foreign Excess Personal Property for Substantial Benefits or the Discharge of Claims," July 24, 1981
- **DoD Directive 4160.25**  
  "Donation of Surplus Personal Property to Educational Activities," April 30, 1984
- **DoD Directive 4160.26**  
  "DoD Reclamation Program," March 11, 1985
- **DoD Instruction 4160.27**  
  "Demilitarization of Materiel," December 14, 1988
- **DoD Instruction 4230.4**  
- **DoD Directive 4410.6**  
  "Uniform Materiel Movement and Issue Priority System"  
  October 30, 1980
- **DoD Directive 5030.47**  
  "National Supply System," May 27, 1971

**EFFECTIVE DATE**

The above change and cancellations are effective immediately.

[Signature]

JAMES L. ELMER  
Director  
Correspondence and Directives
Authorized Publications

This Directive continues to authorize the publication of the following issuances:

1. DoD 4000.25-1-M, "Military Standard Requisitioning and Issue Procedures (MILSTRIP)," May 1987
3. DoD 4000.25-3-M, "Military Supply and Transportation Evaluation Procedures (MILSTEP)," September 1987
7. DoD 4000.25-6-M, "DoD Activity Address Directory (DoDAAD) System," September 1991
INSTRUCTIONS FOR RECIPIENTS

The following pen change to DoD Directive 4140.1, "Materiel Management Policy," January 4, 1993, is authorized:

PEN CHANGE

Page 1, after subsection A.4, add a new subsection, "A.5. Authorizes the publication of DoD 4140.1-M, 'Wholesale Inventory Management and Logistics Support of Mutiservice used Nonconsumable Items' in accordance with reference (b)."

EFFECTIVE DATE

The above change is effective immediately.

B. C. WHITEHEAD
Director
Correspondence and Directives