**Note Name** | **Note Usage** | **Note Text**
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Man-Portable Air Defense Systems | Mandatory for LOAs for sales of MANPADS to NATO, NATO Nations, Japan, Australia, and New Zealand. Mandatory for Amendments and Modifications that add MANPADS to cases for NATO, NATO Nations, Japan, Australia, and New Zealand. | “Purchaser agrees to adhere to the following additional security requirements associated with [insert appropriate missile/system]. The Office of the Deputy Chief of Staff for Operations and Plans (DAMO-ODL-S), U.S. Army may approve modification of specified requirements to meet indigenous conditions.

a. Physical Security. The [insert appropriate missile] will be stored in magazines that are at least equivalent in strength to U.S. Army requirements as specified in subparagraph (1) below. The purchaser also agrees to comply with U.S. Army specified requirements for lighting, doors, locks, keys, fencing, and surveillance and guard systems. Specific requirements will be agreed upon and installed prior to delivery of the missile system. U.S. Army representatives will be allowed to verify security measures and procedures established for implementation of these requirements.

1. Magazines. Reinforced concrete, arch type, earth covered whose construction is at least equivalent in strength to the requirements of Chapter 5, DoD 6055.9-STD, “Ammunition and Explosive Safety Standards,” July 1984, will be used for storage (standards of which will be provided to the purchaser).

2. Lighting. Lighting will be provided for exterior doors and along perimeter barriers. Security lighting requirements will conform to the ammunition and safety requirements of U.S. Army Technical Manual 9-1300-206, Appendix C (standards of which will be provided to the purchaser).

3. Doors, Locks, and Keys. Exterior doors will be class five steel vault doors secured by two key-operated high security padlocks and a high security shrouded hasp. Keys will be secured separately to ensure effective two-man control of access (i.e., two authorized persons must be present to enter). Use of a master or multiple key system is prohibited.

4. Fencing. Fencing will be six foot (minimum) steel chain link with a one-foot overhang mounted on steel or reinforced concrete posts over firm base. Clear zones will be established 30 feet inside and 12 feet outside the perimeter fence (provided there is adequate space).

5. Surveillance and Guard. A full-time guard force or combination guard force and intrusion detection system (IDS) will be provided. When the IDS is not operational, 24-hour guard surveillance is required.

6. Access to Storage Facilities. Two authorized persons will be required to be present during any activity that affords access to storage facilities containing [insert missile/system]. Lock and key procedures will be developed to ensure that no single individual can obtain unescorted or unobserved access to [insert.
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<td>missile/system] storage facilities.</td>
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<td>b. Accountability</td>
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<td>1. A 100 percent physical inventory of [insert items required to be inventoried], when applicable, will be taken monthly by the purchaser. A 100 percent physical inventory by serial number shall be taken quarterly of [insert items] issued at the operational unit level. A 100 percent physical inventory by serial number shall be taken semiannually of [insert items] stored or retained at installation, depot, post, or base level. To ensure verification, two people must conduct all inventories. [Insert items] expended during peacetime will be accounted for by serial number.</td>
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<td>2. The [insert appropriate foreign country SAO] will be permitted to conduct a U.S. inspection and inventory of [insert items] by serial number annually. As appropriate, [insert items] are required to be inventoried annually by physical count. Inventory and accountability records maintained by the purchaser will be made available for review.</td>
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<td>c. Transportation. Movements of [insert appropriate missile] will meet U.S. standards for safeguarding classified material in transit as specified by the USG in DoD 5100.76-M (current revision), “Physical Security of Sensitive Conventional Arms, Munitions, and Explosives” (standards of which will be provided to the purchaser), and paragraph h below.</td>
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<td>d. Access to Hardware and Classified Information</td>
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<td>1. Access to hardware and related classified information will be limited to military and civilian personnel of the purchasing Government (except for authorized U.S. personnel as specified herein) who have the proper security clearance and who have an established need to know the information in order to perform their duties. Information released will be limited to that necessary to perform assigned responsibility and, where possible, will be oral or visual only.</td>
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<td>2. Maintenance that requires access to the interior of the [insert missile, operational system, etc] beyond that required of the operator, and maintenance or repair that requires access to the interior of the guidance assembly of [insert item(s)] will be performed under U.S. control.</td>
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<td>e. Compromise, Loss, Theft, and Unauthorized Use. The purchaser will report through the security assistance office and country team to the DoS by the most expeditious means any instances of compromise, unauthorized use, loss or theft of any [insert missile and any other materiel] or related information. This will be followed by prompt investigation and the results of the investigation will be provided through the same channels.</td>
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<td>f. Third-Party Access. The recipient will agree that no information on [insert appropriate missile] will be released to a third-country Government, person or other third-country entity without U.S. approval.</td>
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<td>g. Damaged/Expended Materiel. Damaged [insert systems, materiel] will be returned to the U.S. Army for repair or</td>
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demilitarization.

h. Conditions of Shipment and Storage for [insert missile system]. Principal components (missiles and, as applicable, gripstocks or launchers) of the [insert missile system and any other items requiring separate storage] will be stored in at least two separate locations and will be shipped [insert how; e.g., in separate containers, separately]. The storage locations will be physically separated sufficiently so that a penetration of the security at one site will not place other sites at risk.

i. Conditions of Use. Assembly of the system will not be permitted for field exercises or deployments wherein the use of the [insert appropriate missile] system is simulated. In such cases, inert training devices may be used. The recipient will use information on the [insert appropriate missile] only for the purpose for which it was given.”

**Man-Portable Air Defense Systems**

Mandatory for LOAs for sales of MANPADS to purchasers other than NATO, NATO Nations, Japan, Australia, and New Zealand.

Mandatory for Amendments and Modifications that add MANPADS to cases for purchasers other than NATO, NATO Nations, Japan, Australia, and New Zealand.

See Chapter 8, paragraph C8.3.3.

“Purchaser agrees to adhere to the following additional security requirements associated with [insert appropriate missile/system].

Modification of specified requirements to meet indigenous conditions may be approved by the Office of the Deputy Chief of Staff for Operations and Plans (DAMO-ODL-S), U.S. Army.

a. Physical Security. The [insert appropriate missile] will be stored in magazines that are at least equivalent in strength to U.S. Army requirements as specified in subparagraph (1) below. The purchaser also agrees to comply with U.S. Army specified requirements for lighting, doors, locks, keys, fencing, and surveillance and guard systems. Specific requirements will be agreed upon and installed prior to delivery of the missile system. U.S. Army representatives will be allowed to verify security measures and procedures established for implementation of these requirements.

1. Magazines. Reinforced concrete, arch type, earth covered whose construction is at least equivalent in strength to the requirements of Chapter 5, DoD 6055.9-STD, “Ammunition and Explosive Safety Standards,” July 1999, will be used for storage (standards of which will be provided to the purchaser).

2. Lighting. Lighting will be provided for exterior doors and along perimeter barriers. Security lighting requirements will conform to the ammunition and safety requirements of U.S. Army Technical Manual 9-1300-206, Appendix C (standards of which will be provided to the purchaser).

3. Doors, Locks, and Keys. Exterior doors will be class five steel vault doors secured by two key-operated high security padlocks and a high security shrouded hasp. Keys will be secured separately to ensure effective two-man control of access (i.e., two authorized persons must be present to enter). Use of a master or multiple key system is prohibited.

4. Fencing. Fencing will be six foot (minimum) steel chain link with a one-foot overhang mounted on steel or reinforced concrete posts over firm base. Clear zones will be established 30 feet inside and 12 feet outside the perimeter fence (provided there is adequate
5. Surveillance and Guard. A full-time guard force or combination guard force and intrusion detection system (IDS) will be provided. When the IDS is not operational, 24-hour guard surveillance is required.

6. Access to Storage Facilities. Two authorized persons will be required to be present during any activity that affords access to storage facilities containing [insert missile/system]. Lock and key procedures will be developed to ensure that no single individual can obtain unescorted or unobserved access to [insert missile/system] storage facilities.

b. Accountability

1. Each month, the purchaser will take a 100 percent physical inventory of [insert items required to be inventoried], when applicable. A 100 percent physical inventory by serial number shall be taken quarterly of [insert items] issued at the operational unit level. A 100 percent physical inventory by serial number shall be taken semiannually of [insert items] stored or retained at installation, depot, post, or base level. To ensure verification, two people must conduct all inventories. [Insert items] expended during peacetime will be accounted for by serial number.

2. The [insert appropriate foreign country SAO] will be permitted to conduct a U.S. inspection and inventory of [insert items] by serial number annually. As appropriate, [insert items] are required to be inventoried annually by physical count. Inventory and accountability records maintained by the purchaser will be made available for review.

c. Transportation. Movements of [insert appropriate missile] will meet U.S. standards for safeguarding classified material in transit as specified by the USG in DoD 5100.76-M (current revision), “Physical Security of Sensitive Conventional Arms, Munitions, and Explosives” (standards of which will be provided to the purchaser), and paragraph h below.

d. Access to Hardware and Classified Information.

1. Access to hardware and related classified information will be limited to military and civilian personnel of the purchaser (except for authorized U.S. personnel as specified herein) who have the proper security clearance and who have an established need to know the information in order to perform their duties. Information released will be limited to that necessary to perform assigned responsibility and, where possible, will be oral or visual only.

2. Maintenance that requires access to the interior of the [insert missile, operational system, etc.] beyond that required of the operator, and maintenance or repair that requires access to the interior of the guidance assembly of [insert item(s)] will be performed under U.S. control.

e. Compromise, Loss, Theft, and Unauthorized Use. The purchaser will report through the security assistance office and country team to the DoS by the most expeditious means any instances of compromise, unauthorized use, loss or theft of any...
f. Third-Party Access. The recipient will agree that no information on [insert appropriate missile] will be released to a third-country Government, person or other third-country entity without U.S. approval.

g. Damaged/Expended Materiel. Damaged [insert systems, materiel] will be returned to the U.S. Army for repair or demilitarization.

h. Conditions of Shipment and Storage for [insert missile system]. Principal components (missiles and, as applicable, gripstocks or launchers) of the [insert missile system and any other items requiring separate storage] will be stored in at least two separate locations and will be shipped [insert how; e.g., in separate containers, separately]. The storage locations will be physically separated sufficiently so that a penetration of the security at one site will not place other sites at risk.

i. Conditions of Use.

1. The two principle components of the [insert appropriate missile system and any other items] may be brought together and assembled under the following circumstances:

   (a) In the event of hostilities or imminent hostilities.

   (b) For firing as part of regularly scheduled training; however, only those rounds to be fired will be withdrawn from storage and assembled.

   (c) For lot testing; however, only rounds to be tested will be withdrawn from storage and assembled.

   (d) When systems are deployed as part of the point defenses of high priority installations or activities (e.g., key Government buildings, military headquarters, essential utilities, air defense facilities).

2. The purchaser will advise the U.S. Security Assistance Organization in advance of any assembly of the various missile and [insert any other items] for the [insert appropriate missile] for training or lot testing.

3. The U.S. Government will be notified of deployments through the Security Assistance Organization.”

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<td>Military Assistance Program (MAP) Redistributed Property</td>
<td>Mandatory for LOAs that include items originally purchased under MAP. Mandatory for Amendments and Modifications that add items originally purchased under MAP. See Chapter 11, Table C11.T23.</td>
<td>“Upon acceptance, the purchaser should return one signed copy of this LOA to Defense Financing and Accounting Service-Denver Center, Attn: DFAS-ADYK/DE, 6760 Irvington Place, Denver, CO 90279-2000, with payment to attention of DFAS-ADYK/DE and 11 [insert last digit of current fiscal year] 1082 account.”</td>
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