

LMSSC PACKAGING STANDARD

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Revision 2
Page 1 of 2
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COURIER (HAND CARRY) SHIPMENT/DELIVERY

1.0 SCOPE

This standard shall not be used for the hand carry of hazardous material aboard private or commercial aircraft.

This standard establishes guidelines for the packaging of items to be hand carried by courier(s) (LMSSC/SUPPLIER) and NOT shipped via Common Carrier(s) or transported in cargo compartment(s).

IMPORTANT

INDIVIDUALS WHO ARE ASSIGNED TO HAND CARRY ITEMS TAKE FULL RESPONSIBILITY OF ASSURING ITS SAFE AND UNDAMAGED ARRIVAL. THOSE ITEMS THAT ARE REGULATED (HAZARDOUS), CLASSIFIED OR ARE ESD SENSITIVE SHALL BE PACKAGED, MARKED AND PROTECTED ACCORDING TO SPECIFIC GOVERNMENT REGULATIONS AND/OR LMSSC REQUIREMENTS WITHOUT EXCEPTION.

2.0 REFERENCES

- 2.1 Department of Transportation (DOT)
Hazardous Materials Regulations (49 CFR)*
- 2.2 U.S. Atomic Energy Commission (USAEC) Regulations for the Safe Transport of Radio Active Materials.*
- 2.3 International Air Transport Association (IATA) Dangerous Goods Regulation – Consolidated Version.*
- 2.4 International Civil Aviation Organization (ICAO) Technical Instructions for the Safe Transport of Dangerous Goods by Air.*
- 2.5 AFR 71-4 – Preparation of Hazardous Materials for Military Air Shipment.*
- 2.6 Dangerous Cargo Regulations, U.S. Coast Guard*
- 2.7 LMSSC Packaging Standard, P-116 (latest rev.) “Packaging of Electrostatic Discharge Sensitive Devices, Parts and Component Assemblies and Protection from Field Forces.”
- 2.8 LMSSC Product Protection Standard, PPS-H324 (latest rev.) “Packaging, Handling and Marking of Static Sensitive Devices and Assemblies.”
- 2.9 Industrial Security Manual (ISM), DOD 5220.22-M.

3.0 REQUIREMENT

3.1 GENERAL

- 3.1.1 Packaging of Courier (hand carry), unregulated items is likely NOT to conform to Common Carrier freight rules and regulations due to limitations and restrictions imposed by packaging parameters. Courier (Hand Carry) packaging must NOT be used to ship item via Common Carrier.

NOTE: For assistance with Common Carrier shipments, contact LMSSC Product Protection Engineering.

- 3.1.2 The courier (LMSSC/SUPPLIER) must maintain proper surveillance and physical control of the item being transported at all times. The item will *never* be transported as baggage/cargo when courier routing is designated. The courier (LMSSC/SUPPLIER) is fully responsible for the delivery of the item to its destination in its assigned packaging.
- 3.1.3 Courier (LMSSC/SUPPLIER) is to assure proper handling/stowage during transit i.e., securing item with straps, etc.

*Couriers are cautioned that stringent laws/regulations applicable to hazardous materials are in effect, and severe penalties may result from violations thereof.

3.2 PACKAGING

3.2.1 Packaging must give the best affordable protection considering the mode(s) of transportation and given requirements and limitations.

3.2.2 Transit/carrying case if used, must provide reusable features (where practical), suitable cushioning, secure type lid closure(s), durable handle(s), etc.

3.2.3 Classified item(s) must be packaged/wrapped in accordance with ISM requirements.

■ 3.3 MARKING (Unless otherwise specified in the contract or Purchasing Document use the following criteria)

3.3.1 Markings must be applied as required by government rules on regulated materials and on ESD items as specified. All other items must be marked as required by specifications and/or contracting documents.

4.0 QUALITY ASSURANCE

4.1 Courier takes full responsibility of item assuring its safe and undamaged arrival.