

- 3.2 Supplier(s) shall furnish necessary data to LMSC (Operations Packaging Engineering) via the cognizant LMSC buyer. Supplier(s) shall not package or ship any item until notified by the cognizant LMSC buyer that Operations Packaging Engineering has approved the supplier's packaging criteria.
- 3.3 Suppliers shall coordinate, plan, and provide necessary data sufficiently in advance of delivery schedule(s) to permit adequate time to review supplier(s) recommended packaging design(s), method(s), etc., without delaying delivery.
- 3.4 When supplier does not have packaging design engineering capability or an acceptable design, Operations Packaging Engineering may originate package designs or supplement a supplier's proposed packaging method and implement such changes as necessary to meet LMSC requirements.
- 3.5 The General Packaging Requirements of LMSC LPS 40-001 shall be observed by suppliers in meeting the requirements of this standard.
- 3.6 Shipments of items/materials classified by the Department of Transportation (DOT) Regulations as hazardous, e.g., flammable, explosives, toxic, combustible, corrosive, compressed gas, magnetic, radioactive, poisons, oxidizing materials, etc., shall be properly identified, packaged and marked in compliance with applicable Carrier/State/Federal Regulations. (See Paragraphs 3.10.1 and 3.10.2 for special label requirements.) When requested, a Material Safety Data Sheet (OSHA Form 20 or equivalent) shall be furnished to LMSC.
- 3.7 Explosive devices sensitive to detonation by electrostatic discharge shall be individually wrapped in conductive material (see Paragraph 5.1.1). Special precautionary markings shall be applied to each unit package (Ref Paragraph 3.10.1).
 - 3.7.1 All shipments of explosive devices shall comply with Department of Transportation (DOT) Regulations, (latest revision), and the applicable carrier restrictions. Documentation, packaging/packing and marking shall be in compliance with the applicable DOT paragraph description for the device as expressly authorized by DOT.
 - 3.7.2 A copy of the DOT correspondence certifying proper classification of each explosive device shall be furnished to LMSC (Operations Packaging Engineering) through the cognizant LMSC Procurement representative prior to the initial shipment.
- 3.8 Preservation/packaging methods and designs shall be of minimum cost consistent with reliable performance of the package design, assuring safe delivery at destination. The preservation/packaging methods selected shall ensure protection of the item(s) against natural and induced environments during handling/shipment.
- 3.9 When authorized by LMSC (Operations Packaging Engineering) shipments of large, heavy equipment, or delicate electronic consoles, test equipment, etc., without crating or individualized packaging may be routed via special carrier equipment, e.g., padded or shock mitigated van, air cargo service, etc. Such action shall be predicated on individual circumstances and considerations such as:
 - 3.9.1 The item(s) is capable of withstanding shipment in an uncrated/packaged condition.
 - 3.9.2 The destination is capable of accepting such shipments without incurring unloading difficulties, or subjecting the item(s) or personnel to potential hazards, injury, damages, etc.
 - 3.9.3 Item(s) is readily identified by proper markings to facilitate Receiving inspection at destination.
 - 3.9.4 Shipments of unpackaged item(s) result in direct dollar savings to LMSC.
- 3.10 Marking – Unless otherwise specified, label or mark each package to show at least the part number per contracting document and supplier's identity. Apply Thermal Control (P-201) labels and other special marking requirements when specified.
 - 3.10.1 Marking – Explosive Device – When applicable, label or mark each unit package to show:
 - a. Part Number per Contracting Document
 - b. Supplier Identity
 - c. Proper DOT Shipping Name/Class of Explosive

