

KMC Systems

Operations – 10000181: Approved Supplier Part Marking and Packaging Requirements WI:, Rev A

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1. **PURPOSE**

The purpose of this document is to establish part marking and part packaging requirements for KMC Medical approved suppliers.

2. **SCOPE**

This procedure applies to various machined items, components and subassemblies provided to KMC Medical.

3. **DEFINITIONS**

See KMC Quality Procedure 781-03035: Quality System Definitions.

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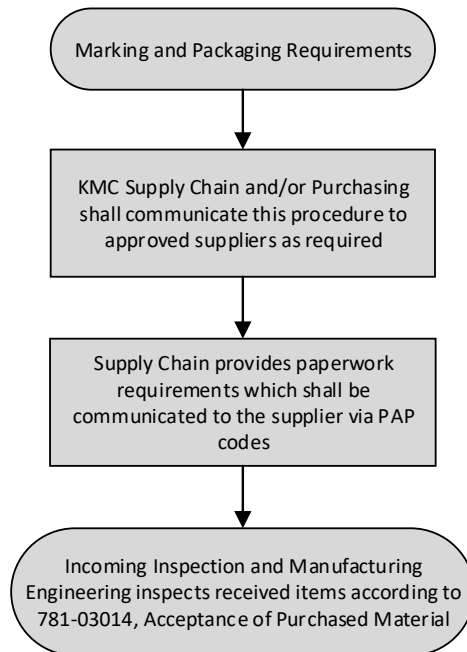
4. ROLES AND RESPONSIBILITIES

Role	Responsibility
<u>Engineering</u>	<ul style="list-style-type: none">Responsible for determining which part surfaces are to be marked and if any special packaging requirements are necessary.
<u>Incoming Inspection, Manufacturing Engineering</u>	<ul style="list-style-type: none">Responsible for using this document to inspect received items.
<u>Supply Chain</u>	<ul style="list-style-type: none">Supply Chain is responsible for communicating these requirements to all suppliers of KMC that provide parts that relate to this specification.

5. PROCESS

5.1. PROCESS DIAGRAM

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6. MARKING AND PACKAGING REQUIREMENTS

6.1. SUPPLIER COMMUNICATION

- 6.1.1. KMC Supply Chain and/or Purchasing shall communicate this procedure to approved suppliers as required.

6.2. COMPONENT MARKING

- 6.2.1. Approved supplier shall mark the part or component per the KMC drawing notes unless otherwise stated. Marking shall be a permanent marking method (laser etch, dot peen, machining, indelible ink, etc.). Font size shall be no smaller than 6 nor larger than 10.

6.3. STANDARD PACKAGING REQUIREMENTS FOR THE SUPPLIER

- 6.3.1. Individual machined components shall be packaged per the drawing to prevent abrasion and damage, as well as individually labeled.
- 6.3.2. Sub-packaging shall include packaging the individual parts to protect from damage due to impact, rubbing and transportation vibration. The methodology for kitting parts will be reviewed with and agreed upon with KMC in advance.
- 6.3.3. Unless otherwise stated, the over-packaging, labeling and shipping methodology shall be per the requirements listed on Elbit System's website in the "Suppliers" sub-section.

6.4. ESD COMPLIANT PACKAGING

- 6.4.1. Components and electronic boards requiring Electrostatic Dissipative (ESD) packaging requirements will be described in the specific KMC print notes by the supplier.

6.5. SHIPPING PAPERWORK AND CERTIFICATE REQUIREMENTS

- 6.5.1. Supply Chain shall provide paperwork requirements which shall be communicated to the supplier via PAP codes for specific requirements on the purchase order, as well as described in KMC form 990-189, KMC Supplier Quality Requirements.
- 6.5.2. Restriction of Hazardous Substances Directive (RoHS) compliance requirements will be described in the specific KMC print notes.

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6.6. INCOMING INSPECTION AND MANUFACTURING ENGINEERING

- 6.6.1. Incoming Inspection and Manufacturing Engineering are responsible for using this document to inspect received items according to 781-03014, Acceptance of Purchased Material.

7. QUALITY RECORDS

KMC Supplier Quality Requirements	990-189
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8. REFERENCES

KMC System Documents	
Acceptance of Purchased Material	781-03014
Supplier Material Review	781-03020
Quality Systems Definitions	781-03035
Purchase Orders	781-06003

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