



Assunto:

## LETTER OF CLARIFICATIONS AND ADDITIONS (LCA)

Código: **0340-01 ANEXO 02**

Nº páginas: **1/2**

This letter replaces or integrates the items contained in the Supplier Quality Manual (0340-01) until the next edition.

The revised text is shown in **blue**.

LCA **1-6** issued on January 31, 2025, valid from April 3, 2025.

LCA **7** issued on August 2, 2025, valid from September 2, 2025

LCA **8** issued on September 29, 2025, valid from January 1, 2026

LCA **9** issued on October 23, 2025, valid from January 1, 2026

LCA	REFERENCE	ADJUSTMENTS AND INTERPRETATIONS
<b>1</b>	IV Supplier Selection Process	<p><i>NEW REQUIREMENT: Selection of a supplier that is part of the approved suppliers for a new product:</i></p> <p><i>The Mangotex Departments responsible for initiating the approval of a new product (Raw Material: Laboratory; Components: DNP/Engineering) must obtain the risk level of potential suppliers from the Quality Department.</i></p> <p><i>NEW REQUIREMENT: Directed purchase</i></p> <p><i>When specified by MANGOTEX's customer to purchase products, materials or services from sources directed by them, MANGOTEX will apply all the requirements of Section 8.4 of the IATF 16949 standard (except item 8.4.1.2), unless specifically agreed otherwise in the contract between MANGOTEX and the customer.</i></p> <p><i>NOTE 1: In situations where the directed supply comes from a competitor or similar situations where confidentiality is a concern, MANGOTEX will contact the customer to analyze and discuss how to obtain the necessary information.</i></p>
<b>2</b>	1st. Criterion: Product Certification and Approval Requirements	<p><i>NEW REQUIREMENT (Caption Field):</i></p> <p><i>NOTE 4: The Quality Department reserves the right (at least every 6 months) to verify the authenticity of the IATF16949 certificate on the IATF portal.</i></p>
<b>3</b>	II. Terminologies	<p><i>ADEQUACY:</i></p> <p><i>Cleaning: related to products: Springs, Caps, Restrictors and other components (which have an interface in the internal region of the hose) that Mangotex defines, symbolized with the letter "L. In these cases, we recommend our suppliers to adopt the cleaning requirements according to VDA 19.1 and VDA 19.2.</i></p>
<b>4</b>	VII. Mangotex specific Requirements (item 36)  Product audit	<p><i>ADEQUACY:</i></p> <p><i>Must be defined in the Product Control Plan and performed at least every 12 months, for each manufactured product, such as a part in series production. Any non-conformity found in the audit, the supplier must evaluate according to the Failure Classification (0340-01 ANNEX 03). Suppliers must establish a product audit (for all significant, critical, safety, appearance and fit/form/function characteristics) for the start of production on new products and process launches, establishing input and output criteria. Inspection frequencies and sample sizes must be 100% for all inspections or as specified by MANGOTEX's EQF. Discrepancies, non-conformities and concerns identified during this audit must be resolved using a problem-solving format. 100% containment of the problem is required until corrective action is validated.</i></p>
<b>5</b>	VII. Mangotex specific Requirements (item 31)  Layout inspection and functional testing	<p><i>ADEQUACY:</i></p> <p><i>After approval of the PAPP, the layout inspection must occur every 12 months. The supplier must retain and submit it upon request. The layout inspection must contain the following requirements: Billet Drawing and Dimensional Report with all specifications of the approved PAPP; Any change in the layout inspection frequency must be submitted to MANGOTEX and will only be considered effective after formal approval. Where the tool has multiple cavities or tools, the organization shall conduct layout inspection on at least 5 samples for each cavity.</i></p>



Indústrias Mangotex Ltda.

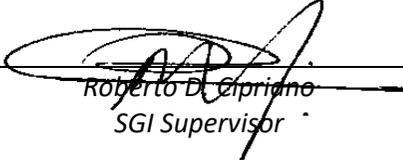
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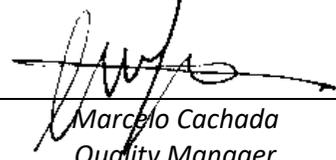
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LCA	REFERENCE	ADJUSTMENTS AND INTERPRETATIONS
6	III. Mangotex Supplier Code of Conduct (0340-01 Annex 01) and Sustainability Practices	<b>NEW REQUIREMENT:</b> <i>Suppliers who demonstrably adopt sustainable and socio-environmentally responsible practices, in line with Law No. 6,938/1981 and standards such as ISO 14001 and ISO 45001, will be given preference in the contracting and renewal processes. Proof will be based on documents, valid certifications, ESG reports or evidence of actions such as waste management, use of renewable energy, environmental recovery and social inclusion. This measure reinforces the company's commitment to an ethical and sustainable value chain, encouraging practices aligned with the Sustainable Development Goals (SDGs) and responsible development at all stages of the operation.</i>
7	VII. Mangotex specific Requirements (item 16) 8.3.4.4 (Product approval process)	<b>NEW REQUIREMENT:</b> <i>Component suppliers<sup>1</sup>: must implement "proactive containment (safe launch)" during the launch period to ensure a robust control plan and prevent NOK parts from entering series production. Any requests for advanced containment reports and information should be forwarded to the Project Manager upon request.</i>
8	V. Process and Product Audit  (e) Criteria for determining the frequency of process audits	<b>ADEQUACY:</b> <i>An audit will be conducted at the supplier if one or more of the following criteria are met:</i> <ul style="list-style-type: none"> <li>✓ Risk Class: High <b>and</b> Medium</li> <li>✓ Changes in the supplier (as per IATF 16949 8.5.6: E.g., change of location; new machinery/equipment; new manufacturing methods; change in sub-supplier, etc.);</li> <li>✓ Downgrade of the IQF average in the previous year from C to D;</li> <li>✓ Loss or Suspension of the IATF 16949 Certificate or Suspension of the ISO 9001 Certificate;</li> <li>✓ Process Audit grade C;</li> <li>✓ Increased demand at the supplier;</li> <li>✓ Suppliers who obtained Controlled Shipping in the previous year.</li> </ul>
9	VIII. Supplier Quality Index (Evaluation System – IQF)	<b>ADEQUACY:</b> <i>The following sequence must be applied to regain an A or B rating:</i>  <b>Supplier with a C rating:</b> <i>1) In the month of the incident: Immediate submission of an action plan is mandatory;</i> <i>2) 2° consecutive month of the same incident or as per the action plan: Supplier entry into CSP 1;</i> <i>3) 3° consecutive month of the same incident or failure to comply with the action plan: Supplier entry into CSP 2; request a Top Supplier meeting at the Mangotex plant, with presentation of the action plan; scheduling an audit at the supplier's plant. Failure to meet the agreement/targets will result in a D rating.</i>  <b>Supplier with a D rating:</b> <i>1) Entry into CSP2;</i> <i>2) Failure to meet the target(s) determined in the action plan will result in a blocked offer for new business.</i>

  
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