



FAKE PART PREVENTION PROCEDURE

PURPOSE

Within ÇELİKAĞ MÜHENDİSLİK MAKİNE SANAYİ TİC. MÜHENDİSLİK MAKİNE SANAYİ TİC., the detection of counterfeit (suspect, fraudulent) materials, parts, and components is carried out through incoming inspection, process, and final control applications. The system is systematically developed at every stage of the processes to detect, identify, and distinguish counterfeit parts, raise employee awareness, establish a warning mechanism, and prevent these parts from being inadvertently shipped to customers.

SCOPE

This instruction applies to all materials involved in the production process at ÇELİKAĞ MÜHENDİSLİK MAKİNE SANAYİ TİC. MÜHENDİSLİK MAKİNE SANAYİ TİC. that contribute to the final output.

RESPONSIBILITY

The Quality Control Supervisor and the Material Inspection Board are responsible for the proper implementation of this instruction.

IMPLEMENTATION RESPONSIBILITY

All personnel are responsible for the implementation of the Fake Part Prevention Procedure. The Configuration Manager and the Quality Assurance Engineer are responsible for overseeing the implementation of the procedure.

IMPLEMENTATION

Fake Part Prevention

ÇELİKAĞ MÜHENDİSLİK MAKİNE SANAYİ TİC. MÜHENDİSLİK MAKİNE SANAYİ TİC. Quality Control units are responsible for establishing a Fake Part Prevention Program, identifying counterfeit or suspect parts among the raw materials or components procured, and reporting nonconformities. The following measures are taken in this regard:

- Parts or assemblies delivered to ÇELİKAĞ MÜHENDİSLİK MAKİNE SANAYİ TİC. MÜHENDİSLİK MAKİNE SANAYİ TİC. under a Purchase Order must not contain previously used, altered, refurbished, or mistakenly considered new parts.
- Each shipment of electrical, electronic, electromechanical, and standard parts must include the OEM's Certificate of Conformance, if available. If not, they must be delivered in compliance with the AS6174 Standard for Ensuring the Procurement of Authentic and Conforming Material.
- Suppliers responsible for upper-level assemblies must communicate these requirements to their sub-tier suppliers and ensure compliance.
- The supplier's Incoming Inspection process must ensure that counterfeit parts are not added to inventory, used in production, or distributed to other parties before official approval. This includes reviewing compliance documentation proving an unbroken chain of custody back to the OEM, performing surface inspections, etc.
- Orders from customers (e.g., TUSAŞ, ASELSAN, ROKETSAN, HAVELSAN, FNSS, etc.) are fulfilled using their approved sub-suppliers. ÇELİKAĞ MÜHENDİSLİK MAKİNE SANAYİ TİC. MÜHENDİSLİK MAKİNE SANAYİ TİC. prioritizes using customer-approved companies within ÇELİKAĞ MÜHENDİSLİK MAKİNE SANAYİ TİC. MÜHENDİSLİK MAKİNE SANAYİ TİC. projects to minimize the risk of counterfeit part shipments.

Fake Part Detection

Within ÇELİKAĞ MÜHENDİSLİK MAKİNE SANAYİ TİC. MÜHENDİSLİK MAKİNE SANAYİ TİC., the detection of counterfeit (suspect, fraudulent) materials, parts, and components is carried out through incoming inspection, process, and final control applications. The system is systematically developed at every stage to detect, identify, and distinguish counterfeit parts, raise employee awareness, establish a warning mechanism, and prevent these parts from being inadvertently shipped to customers.

As part of its quality control processes, ÇELİKAĞ MÜHENDİSLİK MAKİNE SANAYİ TİC. MÜHENDİSLİK MAKİNE SANAYİ TİC. considers external notifications from original manufacturers, authorized distributors, and other sources regarding suspected counterfeit parts to ensure the effectiveness of counterfeit part prevention and suspicion mechanisms.

The identification of counterfeit parts may be based on various indications, including:

- Documentation-related indications
- Physical/functional indications on the part itself
- Manufacturing facility-related indications

Suspect or confirmed counterfeit parts must be controlled. These parts should be identified, collected in quarantine, verified for approval accuracy, assessed for engineering suitability, and reported to customers and suppliers.

Fake Part Control

If counterfeit parts are detected, the affected products must be placed in a designated quarantine area and removed from the production environment. Actions must be taken according to the Nonconforming Product Procedure.

Upon counterfeit part detection, the Procurement Officer must notify the supplier using analysis reports and Material Inspection Board (MIB) decisions. The Procurement Officer is not obligated to return a suspect or confirmed counterfeit part to the supplier unless it is under a controlled condition preventing reintegration into the supply chain.

If there is concern that a suspect part has been shipped under a purchase order, suppliers must immediately notify ÇELİKAĞ MÜHENDİSLİK MAKİNE SANAYİ TİC. MÜHENDİSLİK MAKİNE SANAYİ TİC.. Suppliers will be held liable for corrective costs and/or fraud penalties specified under applicable laws if counterfeit products are proven to have originated from their mistakes.