

Supplemental terms of purchase – Quality Assurance Provisions (QAP) notes

The clauses set out below are each incorporated by purchase order reference and made part of this Order, in addition to such other terms as set out in this Order and made available at www.meggitt.com/global-terms-and-conditions/, and by acceptance of this Order, Seller acknowledges and agrees to such incorporation by reference.

ST01 - Supplier notification of non-conformity

Supplier: An entity under subcontract of Purchase Order to furnish goods, materials or services to Securaplane technologies Inc.

Non-conformity: A deviation from the specified part, material, or service requirements identified on the Purchase Order or associated reference documentation.

The Supplier shall notify the responsible Securaplane purchasing agent of all applicable non-conformances identified prior of delivery of the item or service. Non-conforming item(s) shall be retained at the supplier's facility until disposition of the discrepancy has been issued.

The Supplier shall notify the responsible Securaplane purchasing agent of all applicable non-conformances identified after delivery of the item or service within 2 business days of discovery. Non-conforming items shall be retained at Securaplane MRB until final disposition has been determined.

The means used for notification may be of the Suppliers choice but must include the applicable purchase order number, respective item identification, quantity of defective items (when applicable), and a description of the non-conformity.

ST02 –Quality assurance provision flow-down

When applicable, all appropriate QAP's identified on the Securaplane purchase order shall be applied to Securaplane suppliers and subcontractors. It shall be the responsibility of Securaplane suppliers to assure that all applicable requirements, including key characteristics, are provided to and implemented by those subcontractors. For all items, including Airbus products, the General Requirements for Equipment and System Suppliers (GRESS) are shown below:

It shall be the responsibility of the Supplier to maintain records to this effect. These records must:

- Remain legible.
- Be written in the English language.
- Be readily identifiable.
- Be retrievable.
- Be stored in a manner to guard against damage or deterioration.

Retention of these records shall, as a minimum, be as follows:

- Inspection/Test records shall be retained for calendar year plus 10 years.
- Supplier evaluation records shall be retained for the life of the Supplier + 1 year.
- Calibration certificates shall be retained for the life of the equipment + 2 years.
- Job training records shall be retained for life of service + 2 years.
- Inspection images (i.e. x-rays) that are used to determine product conformance, shall be retained for a minimum of +1 year from date of product delivery to Securaplane.

ST03 – Supplier notification of change

The Supplier shall not change any drawing, process, material, or procedure without written approval from the responsible Securaplane purchasing agent if such drawing, process, material, or procedure has been previously approved by Securaplane.

The Seller shall not change any process, material, or procedure from that used to qualify items or which was used by Seller to become a qualified source without written approval of the Buyer.

The means used for notification may be of the Supplier's choice but must include the pertinent change information.

ST04 – Supplier surveillance, audits and inspection

Securaplane Technologies Inc. Surveillance — With prior coordination of timing, Securaplane or its customers may access all levels of supply chain to conduct surveys and audits of the Supplier's facilities and manufacturing records or those of Supplier's sub-contractors in order to determine the capability to comply and to verify continuing compliance with the requirements of Securaplane, regulatory and its customers' requirements.

Federal Aviation Administration Surveillance - Materials and/or components supplied under the terms of the purchase order may be utilized in equipment which has been or will be subject to Federal Aviation Administration (FAA) type certification or Technical Standard Order authorization/Parts Manufacturer Approval. With prior coordination, Supplier's facility and quality system are subject to audit by authorized representatives of the FAA. The Supplier must show good-faith effort to assist the authorized FAA representative as necessary, including access to the Supplier's sub-tier suppliers upon request.

100% product inspection is required unless sampling is in accordance with AS9138.

ST05 - Certificate of Origin

As part of, or in addition to, the certification of part compliance (QAP 106) or certification of process compliance (QAP 101) requirement, a manufacturer's affidavit or certificate of origin must accompany all orders supplied to Securaplane Technologies Inc. stating the country of origin for each item/part specified on the purchase order. Definition – Country of origin as used in the affidavit means the last country in which the item was manufactured, processed or resulted in a new article with a different name, character, and use than when the item was first brought into the country.

ST06 - Supplier Special Process Approval and Records

The Supplier accepting this purchase agreement shall ensure the following requirements for special processes are met, shall ensure these requirements are flowed down to sub tier special process providers as needed, and shall maintain evidence of compliance to these requirements.

Special processes include:

cable and harness, chemical processing (including: anodizing, plating, painting, passivation etc.), coating, composites, heat treating, material testing laboratory, non-conventional machining, non-destructive testing, printed circuit assemblies, printed circuit boards, shot peening, and welding.

Unless specified otherwise on the drawing, special processes shall be performed either by a provider holding a current and valid NADCAP accreditation for the specific process being performed, or by a provider approved in writing by Meggitt quality. Approval consideration will be based on written recommendation of the Supplier and shall include as a minimum; QMS certifications, process flowchart, process control plan, verification of training, evidence of competence, and evidence of affective in-process monitoring of key process variables.

Non-NADCAP provider processes shall be evaluated and monitored by the Supplier on a scheduled basis to ensure consistency and proper control of the special process. A checklist shall be created documenting critical process parameters and shall serve as a base line for future monitoring.

Supplier shall provide scheduled process level monitoring of the special process and shall maintain auditable records.

ST07 – FAR – DFAR

Purchases referencing this QAP note are subject to The Securaplane Technologies Supplemental terms of purchase FAR DFARS clauses in effect on the date of this Purchase Order, which can be found at www.meggitt.com/siteterms/MSS for Meggitt site: "Oro Valley AZ, USA Securaplane Technologies, Inc"

72 - First Article Inspection Report (FAIR) by supplier

A first article inspection (FAI) is required to be performed and documented in conformance with SAE AS9102. This will be accomplished by a quality assurance representative at the Supplier's facility. The inspection will be performed on the first deliverable part. Subsequent first article inspections shall be performed when changes occur such as engineering, process, or tooling changes or as defined by AS9102 requirements. No additional work on the order shall be performed and no additional units will be received until the first article inspection report (FAIR) is submitted and accepted by Securaplane Technologies quality assurance personnel.

FAI shall be accomplished following the steps detailed in **AS9102**, including documentation and test data review, nonconformance documentation, material certifications, verification of special processes, and verification of key characteristics.

Only when all drawing requirements have been met is the FAI satisfied. Nonconforming submissions will be rejected per purchase order provisions.

Critical dimensions which can only be measured during the manufacturing process must be verified by a cognizant quality assurance representative and certification attached and referenced in FAIR.

Printed Circuit Board Assemblies:

Part number accountability will be required for all assemblies, sub-assemblies, detailed parts and standard catalog items.

A copy of all Certifications of Compliance from Supplier and all subtier Suppliers is also required for all raw material, special processes, functional testing, and detailed parts.

Note: This requirement does not apply to standard catalog hardware

85 - Marking and packaging requirements for products with limited shelf-life characteristics

This product has a manufacturer's stated shelf-life which is limited.

The product will be marked either on the article, or on an identification tag attached to the article, or on the container with the date at which the shelf-life was initiated, the term of the shelf-life (i.e., 6 months, 1 year, etc.) and/or the date at which the shelf-life expires.

Products which are to be maintained at low temperature shall be packaged accordingly. Either the outside shipping container or the certificate of compliance shall be marked to indicate room temperature out time, room temperature or cold storage requirements, and shelf-life.

Products shall be packaged and shipped in a manner which will maximize shelf-life.

When packaging or sealing is critical to shelf-life, such as when the product is sensitive to light or atmospheric environment, the package shall be marked or labeled in an obvious manner to alert personnel against premature destruction of the package/seal.

Products, as received on-dock at Securaplane Technologies Inc., with remaining shelf-life of less than 50 percent of the manufacturer's stated shelf-life will be rejected for return to the Supplier.

101 - Certification of process compliance

A certificate of process compliance shall be submitted with the article(s) listing the articles and certifying that the articles listed were processed in compliance with the contract, drawings, specifications, and other applicable documentation and that all required process certification reports and samples are on file at the Supplier's facility and will be made available for review on request. This certificate shall be validated by an authorized representative of the Supplier's quality organization. The certification must identify the Securaplane Technologies Inc. purchase order number, part number, revision, quantity and lot number and/or serial number as applicable.

105 – Submittal of raw material certification of compliance with chemical and/or physical test reports

A certificate of material compliance shall be submitted with the article(s) listing the articles and certifying that the articles listed are in compliance with contract, drawings, specifications, and other applicable documentation and that the accompanying chemical and or physical test reports were obtained from the same processed batch/lot as the articles being delivered.

This Certificate shall be validated by an authorized representative of the Supplier's Quality organization.

If the Supplier is not the manufacturer, the Supplier shall provide a copy of the manufacturer's material certification and test reports as defined above or conduct separate chemical and/or physical test and provide those reports along with the certification.

The Certification must identify the Securaplane Technologies Inc. purchase order number, part number, revision, quantity and lot number as applicable.

105VR – Submittal of Raw Material Certification of Compliance with Chemical and/or Physical Test Reports – Validation Requirement

A certificate of material compliance shall be submitted with the article(s) listing the articles and certifying that the articles listed are in compliance with contract, drawings, specifications, and other applicable documentation and that the accompanying chemical and or physical test reports were obtained from the same processed batch/lot as the articles being delivered.

This certificate shall be validated by an authorized representative of the Supplier's quality organization.

If the Supplier is not the manufacturer, the Supplier shall provide a copy of the manufacturer's material certification and test reports as defined above or conduct separate chemical and/or physical test and provide those reports along with the certification.

The certification must identify the Securaplane Technologies Inc. purchase order number, part number, revision, quantity and lot number as applicable.

Annually, or for each separate raw material batch, the raw material reports shall be validated by the Supplier or other independent party. Validation requires testing of raw material samples. The resulting test reports shall be checked 100% against the material specifications. The validation documents must certify that the chemical composition, element analysis, maximum impurity levels, microstructure, and physical properties of the material conform to the design specification. The validation documents are to be retained by the Supplier and made available upon request by Securaplane.

The Supplier shall establish, research, and document the reputation and quality performance history for the sources of raw materials and consumables. The Supplier shall establish a documented process to prevent PO placement to unapproved sources of raw materials and consumables and ensure flow down throughout all applicable levels of the supply chain.

106 – Certification of Part Compliance

A certificate of part compliance shall be submitted with the article(s) certifying the article(s) listed was manufactured and processed in compliance with the contract, drawing, specifications, and other applicable documentation and, that all required verification records are on file at the manufacturer's facility and will be made available for review upon request. This certificate shall be validated by an authorized representative of the manufacturer's quality organization.

If the Supplier is not the manufacturer, the Supplier shall submit a certificate of compliance certifying that the listed articles comply with the contract, drawings, specifications, and other applicable documents and that required verification records are on file at the manufacturer's facility and will be made available upon request. This certification shall be validated by an authorized representative of the Supplier's quality organization.

The certification must identify the Securaplane Technologies Inc. purchase order number, part number, revision, quantity, lot number and/or serial number as applicable.

107 – Printed Circuit Board and PCB Assembly Requirements

For printed circuit board, the following requirements apply:

In addition to the quality standards specified on the Engineering released drawing, all printed circuit board fabrication and quality acceptance must comply with the current revision of IPC-6012 Qualification and Performance Specification for Rigid Printed Boards Class 3 or IPC-6013 Qualification and Performance Specification for Flexible Printed Boards Class 3.

Electrical test and cross sectioning data shall be submitted and accompany first article submissions and all subsequent new lots of PCBs. All data should be complete and validated by authorized representatives of the Supplier's organization.

For Printed circuit board assemblies, the following applies:

Unless otherwise specified on the engineering released drawing, all printed circuit board assemblies must comply with the current revision of IPC-A-610 Acceptability of Electronic Assemblies Class 3 and J-STD_001.

Unless otherwise specified on the engineering released drawing, all printed circuit board assemblies shall be built using Sn63/Pb37 solder alloy. The flux residue shall be cleaned off the assembly. The specific flux chemistry shall be selected and qualified by the Supplier according to their internal procedures.

By accepting this order, Seller certifies the representations and certifications submitted to Buyer previously or with Seller's quote/proposal for this order (as applicable) remain valid from the date of submission until the conclusion of this Order. Seller agrees to provide immediate written notice to Buyer if any of the Seller's certifications and representations change at any time from the date of Seller's acceptance of this order through Seller's performance and closeout of this order; such notice shall not constitute a waiver of Seller's obligations to perform as previously certified.