



Purchase Order Quality Clauses

1. Suppliers shall maintain a Quality Management System (QMS), suitable to the products and services provided to Tamshell, which is certified by an accredited third-party certification body to the latest version of one or more of the following, as applicable:

- ISO 9001 – Quality Management System Requirements
- AS/EN/JISQ9100 – Quality Management System Requirements (Aerospace)

In the absence of third-party certification depending on the product, its application, value, and criticality, the Tamshell buyer and Quality representative may authorize the acceptance of other evidence of compliance. This may include second-party (Tamshell) audit or first-party (self) assessment to the applicable criteria above.

Special process suppliers shall establish and maintain a QMS that is in compliance with AS/EN/JISQ9100, AS9003 or PRI/Nadcap AC7004.

2. Tamshell and its customers and regulatory authorities reserve the right-of-entry to supplier's facility and any level of the supply chain involved in the order, and to records of processes and/or services performed, subject to proprietary considerations.
3. Tamshell shall approve outsourcing to sub-tier suppliers prior to the start of work. Suppliers shall flow down to the sub-tier suppliers the applicable requirements in the purchasing document, including key characteristics where required.
4. The supplier shall notify Tamshell of changes in product and/ or process, changes of suppliers, changes of manufacturing facility location and where required, obtain Tamshell approval.
5. Unless otherwise indicated, the latest revision of all applicable specifications, i.e., MIL, AMS, ASTM, Federal, and/or Tamshell or its customers drawings, shall apply to all purchase orders.
6. The supplier shall notify Tamshell within 24 hours of any nonconforming product and must obtain Tamshell approval for non-conforming product disposition.
7. Record retention shall be a minimum of 11 years unless otherwise specified on the purchase order.
8. When applicable, test reports covering materials and/or processes supplied by the supplier will accompany the shipment. Conformance with the specifications indicated on the purchase order or furnished drawing shall be noted.
 - Full traceability is required to specific test reports and documents.
 - The test report shall bear the signature of the supplier's company representative.
 - The signature may be original, rubber stamped, or computer generated.
 - Test reports from raw material suppliers (metallic) shall have chemical and physical data compliant to the referenced specification and shall have traceability to the original heat numbers.
 - Test reports from plating vendors shall have a minimum of 5 (five) sample readings for plating thickness.
 - Test reports from heat treat vendors shall have hardness readings to the applicable scale required.
 - Test reports from raw material manufacturers (non-metallic) shall be in the form of a Certificate of Conformance (requirements below).
9. A Certificate of Conformance (C of C) from the supplier and/or manufacturer shall accompany each shipment. The C of C shall include:

- Tamshell purchase order number
- Tamshell part number.
- Date
- Quantity
- Applicable specification(s)
- Lot and/or batch number
- Special processes or requirements

The C of C shall bear the signature of the supplier's company representative. The signature may be original, rubber stamped, or computer generated.

10. All orders for materials with a product Shelf Life or that are Age Controlled shall have the cure date and/or expected shelf life printed on the Certificate of Conformance and/or product label. All material shipped to Tamshell shall have a minimum of 2/3 expected shelf life left upon receipt.
11. Supplier shall have a counterfeit parts avoidance, detection, mitigation, and disposition program meeting the requirements of Aerospace Standard AS5553. Seller shall only deliver authentic components, devices, pieces, material, modules, assemblies, subassemblies, goods, etc. that are manufactured by or obtained from original equipment manufacturers (OEMs), original component manufacturers (OCMs), or authorized distributors. Seller shall make available to Tamshell Corp. documentation that authenticates and provides traceability of the Parts to the applicable OEM or OCM.
12. INTERNATIONAL TRAFFIC IN ARMS REGULATIONS (ITAR) – Documents and data supplied by Tamshell may contain technical data within the definition of the International Traffic and Arms Regulations (ITAR) and is subject to the Export Control Laws of the U.S. Government. All documents identified as “ITAR” shall be identified and maintained in a Document Control environment. Transfer of this data by any means to a foreign person or foreign entity, whether in the United States or abroad, without an export license, ITAR exemption or other approval from the U.S. Department of State is prohibited.
13. Suppliers shall ensure that personnel are aware of their contribution to product or service conformity, product safety and the importance of ethical behavior when performing services for Tamshell Corp.
14. Suppliers are monitored on performance for product quality and on time delivery.
15. Conflict Minerals “The Dodd-Frank Wall Street and Consumer Act”
Conflict Minerals defined as Tin, Tantalum (and its derivatives), Tungsten and Gold (3TG) present in the products delivered to Tamshell Corp. shall be sourced responsibly. It is prohibited to knowingly source from conflict-affected and high-risk areas (CAHRAs), when there is a risk that the revenues obtained from conflict minerals will and financing conflicts or facilitate human rights violations.
16. Class 1 Ozone Depleting Chemicals
Seller is prohibited from supplying product that was either manufactured with or contains Class 1 ozone depleting chemicals. Certifying the part(s) shipped to Tamshell Corp. shall be considered certifying compliance to this clause.
17. Prop 65
This product will be shipped to a California site. As such it must comply with Article 6, Clear and Reasonable Warnings, of the California Code of Regulations for the Safe Drinking Water and Toxic Enforcement Act of 1986 and contain an “on-product warning”. For more information go to www.P65Warnings.ca.gov.
18. DPAS Notification Requirement

In the event this order is a rated order certified for national defense, emergency preparedness or energy program use the Supplier shall follow all the requirements of the Defense Priorities and Allocations System regulation (15 CFR 700).

Supplier must accept or reject a rated order and transmit the acceptance or rejection, in writing (hard copy) or in electronic format, within fifteen (15) working days after receipt of a DO rated order and within ten (10) working days after receipt of a DX rated order. If the order is rejected, the supplier must also provide the reasons for the rejection in writing (hard copy) or electronic format.