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Title: NWI Precision Supplier Quality Assurance Manual

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Revision History

Rev	Amendment	Author	Date
-	Initial Release	K. Sherman	21-May-2020
A	Table 1: Added Level 7 and Level 8.	K. Sherman	04-Feb-2021
B	Table 1: Removed Level 8.	K. Sherman	08-Mar-2021
C	Added Sect. (6.3.6): auditing suppliers at regular intervals when required by customer. For MTU, NWI shall complete a self-assessment yearly. If the sub-contractor has already been subjected to an audit by MTU anytime during the last 12 months the requirement for a self-assessment to be conducted at the subcontractors may be waived.	K. Sherman	03-Jun-2022
D	Table 1: Added Level 8	K. Sherman	16-Mar-2023
E	Added Sec. 4 ,5 & 7.2. Table2 & 3 Added for Quality Evaluation Criteria and Delivery Metrics	Shivam Naik	03-Mar-2026



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1. Purpose

The purpose of this standard is to detail NWI Precision’s supplier quality assurance requirements. NWI Precision aerospace suppliers shall comply with this document and specific NWI Precision requirements and quality clauses during the life of procurement.

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3. Scope

The scope of this standard applies to all NWI Precision aerospace and commercial production suppliers. Table 1 of this document contains the applicability of NWI Precision’s Quality System requirements to each individual procurement and shall be used by the supplier as part of the supplier’s quality planning function to ensure compliance with NWI Precision requirements.

In addition to the requirements contained in this document, the supplier shall comply with the quality requirements noted in the Contract Terms & Conditions and individual Quality Clauses (ref. STA-QA-0111) stipulated on NWI Precision Purchase Orders.

NWI Precision, its’ customers or Government Regulatory Agencies have the right of entry into the supplier’s facility. The supplier shall also include right of entry provisions in any subcontract. These provisions shall allow the supplier, NWI Precision, NWI Precision’s customers or Government Regulatory Agencies to examine and verify the quality of work, records, processes and material at any subcontractor’s facility, including the plant of the subcontractor.



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4. Definitions

- **Aerospace Suppliers:** An external service provider within the aerospace supply chain responsible for providing raw materials, special processes and/or services that have a direct or indirect impact on product quality or regulatory compliance of products delivered to end user customer.
- **Customer:** The organization or entity that receives the final product or service, including but not limited to the end user, Original Equipment Manufacturer (OEM), design authority, or contract holder responsible for technical, regulatory, or airworthiness requirements.
- **Special Processes:** Processes with results or effects on products that cannot be fully verified by subsequent inspections, or only by destructive tests, are special processes.
- **ASL - Approved Suppliers List** maintained by NWI Precision through various supplier evaluation phases.
- **8D RCCA (Eight Disciplines Root Cause Corrective Action)** - A structured problem-solving methodology used to identify root cause(s) of a nonconformance, implement containment and corrective actions, and verify effectiveness to prevent recurrence through a systematic eight-step process.

5. General

NWI Precision is an AS9100 & AS13100 compliant organization and tends to follow similar verbal form as stated under international standards:

- *“Shall” indicates a requirement.*
- *“Should” indicates a recommendation.*
- *“May” indicates a permission.*
- *“Can” indicates a possibility, or a capability*

6. References

- ISO 9001 Quality Management Systems – Requirements
- ISO 17025 Testing and Calibration Laboratories - Requirements
- FORM-PUR-0362 NWI Precision Supplier Assessment Survey Form
- PRO-PUR-0056 NWI Precision Purchasing Procedure
- SAE AS9100 Quality Management Systems – Aerospace – Requirements
- SAE AS9003 Inspection and Test Quality Systems – Aerospace – Requirements
- SAE AS9120 Quality Management Systems – Aerospace Requirements for Stocklist Distributors
- STA-QA-0111 NWI Precision Quality Procurement Requirements and Clauses



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7. Supplier System Requirements, Approvals and Evaluations

7.1. Overview

Aerospace suppliers shall implement and maintain a Quality Management System in accordance with the respective Quality System standards listed in Table 1 of this document, as appropriate for the type of product being delivered to NWI Precision. All costs associated with obtaining and maintaining appropriate Quality System approvals shall be borne by the supplier.

7.1.1. The supplier shall ensure that all personnel involved and performing work in support of an NWI Precision purchase order be made aware of:

- 7.1.1.1. Their contribution to product or service conformity;
- 7.1.1.2. Their contribution to product safety;
- 7.1.1.3. The importance of ethical behavior.

7.1.2. The Quality Management Systems (QMS) identified in Table 1 shall be the standard used in determining eligibility for the NWI Precision Approved Suppliers List (ASL). Initial and subsequent periodic review of a supplier's QMS may be performed at the option of NWI Precision. Once added to the NWI Precision ASL, the supplier must continue to demonstrate an acceptable level of performance in order to remain eligible for new and ongoing business and to maintain their approved status.

7.1.3. The supplier shall notify NWI Precision within 48 hours of any of the following occurrences: supplier name changes, changes in ownership, facility changes or changes in senior quality management. Any of these changes may subject the supplier's Quality System to re-evaluation by NWI Precision.

7.2. New Suppliers Evaluation Requirements:

NWI Precision Assesses its new supplier during three phases with participation from all stakeholder including end user customer, suppliers, sub-suppliers and NWI's team:

- **Phase 1 - Initial Supplier Assessment**
- **Phase 2 - Initial Process Qualification**
- **Phase 3 - Serial Production Performance Monitoring and Maintenance of approval status.**

7.2.1. Phase 1 - Initial Supplier Assessment

- 7.2.1.1. Per the NWI Precision Purchasing Procedure, after completion of the Supplier Assessment Survey form, the submittal is reviewed by NWI Precision supply chain management, quality and engineering to determine if the prospective supplier is qualified to become an NWI Precision supplier.
- 7.2.1.2. Approval appraisals may be used to conduct a risk assessment of the supplier's capabilities, capacities, compliance, strengths and weaknesses. The method of appraisal is based upon the scope and criticality of the work to be performed.



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Required Quality System Level	Supplier Category	Minimum Quality System Standard
Level 1	Build-to-Print Manufacturers, Raw Material Suppliers	AS9100 or AS9003
Level 2	Outside Special Processors	AS9100 or Nadcap AC7004 or AS9003
Level 3	Tooling (Build-to-Print)	AS9100 or AS9003 or ISO 9001
Level 4	Commercial-Off-The-Shelf (COTS) and Distributors	ISO 9001 and AS9120
Level 5	Calibrations and Laboratories	ISO 17025
Level 6	Customer-Directed suppliers without 3 rd party registration	NWI Supplier Assessment Survey Form (FORM-PUR-0362)
Level 7	1. Product is essential due to uniqueness of supply or significant commercial differences to alternatives 2. Distributor (agent) of product where the manufacturer is accredited (meets Level 1 – 6)	1. This situation would require a risk assessment of the supplier performed by NWI. The product would require validation or verification by NWI or 3 rd party prior to production release.
Level 8	External providers that affect process, product, or service conformity	Licenses or Certifications governed by statutory and regulatory requirements within their industries.

Table 1: Minimum Quality System Approvals

7.2.1.3. During the absence of minimum QMS approval requirement as stated in Table 1, NWI Precisions reserves rights to request following information from suppliers:

- Suppliers plan to achieve required QMS approval through industry recognized accreditation bodies (e.g., IAQG, PRI, OASIS etc.).
- Deadline for achieving certification prior to scheduled first part qualification.

7.2.1.4. Supplier Initial Assessments may be re-initiated if a significant change occurs in a supplier’s facility, such as major management or capacity changes. Supplier must inform within 3 business days.

7.2.1.5. While in process of acquiring QMS certification, supplier shall share status of all open findings observed during its initial QMS qualification audit from an accredited recognized body and shall inform NWI Precision on lead time of gap closure.

If supplier fail to acquire necessary QMS approval, NWI Precision shall plan following actions:

- Support supplier in corrective action implementation (at supplier discretion).
- Perform independent QMS audit via NWI’s qualified internal auditors and grant interim approval (subject to end customer concurrence).
- Approve alternate source at discretion of its customer.



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7.2.2. Phase 2 - Initial Process Qualification

- 7.2.2.1. A formal customer approval stage during which the supplier's manufacturing or special process is evaluated and validated for production use. This phase includes review and/or witnessing of techniques, methods, tools, equipment, process parameters, and verification controls to ensure the process is capable of consistently meeting contractual, technical, and regulatory requirements prior to production release.
- 7.2.2.2. For suppliers requiring customer approved for its new, revised or transferred technical plan:
- NWI designated **Supplier Quality Engineer** shall perform initial qualification audit or process witness checks in conjunction to end customer qualification audit. Intent of this audit/ witness check is to identify and report any potential failures observed historical NC trends from similar process or products.
 - NWI functions as an intermediary in supporting suppliers through specific requirements flow down from suppliers. Final approval subject to end customer concurrence.
 - Supplier may be subjected for re-qualification if a significant change occurs in its controls processing parameters, or any changes to its management or facility approval status.

7.2.3. Phase 3 - Serial Production Performance Monitoring and Maintenance of approval status.

NWI Precision monitors supplier performance on a **quarterly** basis using quality & delivery metrics:

7.2.3.1. Quality Metric Evaluation:

Quality Metrics are managed by NWI quality department in order to assess supplier overall effectiveness of its process controls and compliance with product quality requirements.

Monitoring Frequency

Supplier quality performance shall be evaluated **quarterly** through:

- Nonconformance trends per product
- % Failure rate - (No. of rejected parts / batch (on each PO Line))*100
- Failure recurrence frequency
- Audit results
- *Responsiveness to corrective actions (LT for submitting RCCA depending on type of event)*

Evaluation method

- Failure Rate (%) vs. Failure Occurrence Rate (Once/year, Once/quarter, Once/month, Once/week) Stated in table 2.
- Corrective actions are triggered according to the *Table 3 -NWI Precision Mandate-Supplier Quality NC Resolution Action.*
Refer to Table 2 and 3 on following page.

NOTE: Time line for submitting RCCA is two (2) weeks (or it can be extended if with reasonable time) from the point NC was communicated with suppliers.



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*NWI auditing events stated in below table 2 & 3 does not relieve suppliers from NWI's planned audits at interval of every three (3) years (refer to section 7.3.1.5.)

Table 2 - NWI Supplier Quality Evaluation Matrix (Quarterly Review)

(Rejection Rate x Occurrence Rate)

Failure Rate $\frac{\text{No. of parts rejected}}{\text{No. of parts in a batch}} * 100$	Failure Occurrence Rate				
	Once / New or Isolated Incident	Once / Year	Once / Quarter	Once / Month	Once / Week
<= 10% per batch	Tier 1	Tier 2	Tier 1	Tier 2	Tier 2
>10 - <= 30% per batch	Tier 2	Tier 2	Tier 1	Tier 2	Tier 2
>30 - <= 60% per batch	Tier 1	Tier 1	Tier 2	Tier 2	Tier 2
>60 - < 100% per batch	Tier 2	Tier 2	Tier 1	Tier 2	Tier 2
= 100% per batch	Tier 1	Tier 1	Tier 2	Tier 2	Tier 2

Table 3 - NWI's Mandate, Supplier Quality NC Resolution Action

Green

- **Tier 1 Actions** - Supplier to review for potential improvement.
- **Tier 2 Actions** - Supplier **shall** complete RCCA.

Yellow

- **Tier 1 Actions** - Supplier **shall** complete NWI's 8D RCCA Form with necessary objective evidence of process improvements.

- **Tier 2 Actions** - NWI **shall** perform a supplier **on-site process review, witness / spot check or process investigation.**

Red

- **Tier 1 Actions** - Supplier **shall** complete NWI's 8D RCCA Form with necessary objective evidence of process improvements. - NWI may decide to perform ***Isolated Variable or Suspected process element's review** of Supplier Process

- **Tier 2 Actions** - NWI **shall** perform on-site process compliance **audit** of entire process as defined in their approved tech plan.

- NWI may share any major or critical challenges with suppliers' process with its end customer for disposition purpose.
- NWI may request suppliers to revise some aspects of its processes if deemed necessary by end customer.

***Isolated Variable or Suspected Process Element's review-** A specific aspect or combined interdependent technical variables of a supplier's established process suspected to be the cause of issue.



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7.2.3.2. NWI and Supplier's Collaborative Resolution Approach:

This section covers the scope of NWI's responsibilities for ensuring merit of its escalated Supplier's Non-Conformances Claims and corresponding Supplier's Obligations to collaborate with NWI during process improvement activities.

These joint collaborative activities are classified into various events stated below,

- 1.) Event 1 - Confirmed Supplier-Originated Nonconformance:** In an instance where NWI has reasonable objective / factual evidence of product failure or repeated failure trends originating from supplier's processes, NWI shall formally notify the supplier and initiate NC resolution actions in accordance with Tier 1 or Tier 2 provisions stated in Table 3:

NWI's support:

Following suppliers' acknowledgment of NCR, **NWI shall:**

- Provide supporting documents such as inspection data, trend analysis, technical evidences,
- Provide necessary guidance for implementation of new tooling, equipment, methods etc.

Supplier Shall:

- Participate in joint root cause analysis.
- Provide objective evidence supporting process capability and controls, containment and corrective actions.
- Ensure effectiveness of their established corrective action for continuous compliance in subsequent batches.
- Supporting any auditing activity required by NWI Personals under provision of Tier 2 actions stated in Table 3 of this standard.

- 2.) Event 2 - Inconclusive or Disputed Root Cause:** In situations where responsibility or root cause cannot be conclusively determined due to lack of objective evidences and claims solely based upon on initial QC's observations or preliminary assessments - NWI and the supplier shall take a collaborative approach to review processes of both parties in order to resolve the issue based on objective evidence.

The intent of this stage is fact-finding and risk mitigation rather than fault assignment.

NWI Shall,

- Investigate and ensure if the failure mode has not cascaded from its own internal processes and inducted into suppliers' processes.
- Follow up supplier inquiry or general survey can be made on supplier's process elements, tools, equipment's, and verification methods.

Supplier Shall:

- Provide objective evidence of its production, validation, and monitoring records supporting process control and overall stability for quality compliance.
- Support joint technical discussions.

In any instance during this event if NWI has substantial Objective Evidences to believe origin from supplier processes, it shall initiate NC resolution actions as per Table 2 and 3 of this standard.



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3.) Event 3 - Prolonged or Unresolved Nonconformance: In a situation when liability ownership of product or process failure remains unresolved or implementation of CA is delayed. **NOTE:** *Time line for submitting RCCA is 2 weeks from the point NC was communicated with suppliers.*

NWI reserves rights to escalate issue to end customer where required by contractual or regulatory obligations. Such escalation shall be proportionate to product cost impact of poor quality and overall risk of product critical features.

NWI and Supplier may adopt progressive resolution approach by continually working with its investigations and CA.

4.) Event 4 – Non-disclosure of Supplier’s proprietary information:

In situation when certain supplier process parameters, formulations, methods, or technical details may be considered proprietary.

In such cases:

- Under the provision of Tier 2 actions listed in Table 3 – NWI **may** request on-site review or investigation on effectiveness of process controls that are deemed proprietary, and supplier **shall** facilitate all aspect of NWI auditing and process improvement activity.
- Under the provision of Tier 1 actions listed in Table 3: Refusal to disclose proprietary information shall not relieve supplier of responsibility to demonstrate effectiveness of their process control and NWI requested completion for 8D RCCA requests.
- Both parties shall act in good faith to balance protection of intellectual property with the need for technical transparency to resolve quality issues.

- ***In all aforementioned events of this section, if NWI has substantial reason or objective evidences supporting product/process failure occurrence at supplier process, suppliers are fully liable for implementing required corrective actions as a part of their process improvement activity.***
- ***Failure to implement corrective actions as a part of process improvement activity will result in supplier to bear 100% cost of reworks & repairs of each product in a batch.***
- ***Ineffective corrective actions shall require suppliers to review its implemented actions and update as necessary.***
- ***Failure to do so will result in supplier to bear 100% cost of reworks & repairs for each part in consecutive batches.***



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7.2.3.3. Delivery Metric Evaluation

Supplier Delivery Performance Ratings (SDPR) are calculated by dividing the number of actual on-time delivery occurrences by the total number of delivery occurrences. Delivery metrics are managed by NWI purchasing department and in accordance with PRO-PUR-0056.

The ratings are as follows:

- Green (Very Good Performance): 100.0% - 90.0%
- Yellow (Marginal Performance): 89.9% - 80.0%
- Red (Unsatisfactory Performance): Less than 79.9%

Overall Performance and Actions - (PRO-PUR-0056 – Purchasing)

The performance of suppliers is assessed through a structured evaluation process outlined below:

1. Level 1: Approved Standing: Score 100.0% to 90.0%
 - Suppliers in this category demonstrate exemplary performance and reliability, earning full approval and recognition.
2. Level 2: Monitoring Status: Score 80.0% - 89.9%
 - Suppliers in this status are under observation.
 - Formal notifications are issued to initiate proactive internal follow-up to address any potential concerns.
3. Level 3: Corrective Action: Score 60.0% – 79.9%
 - When performance declines to this level, a Supplier Corrective Action Request (SCAR) is issued.
 - A recovery plan is required.
 - An on-site audit may be conducted to ensure compliance and improvement.
4. Level 4: Executive Escalation: Score 40.0% – 59.9%
 - Suppliers falling into this category face significant scrutiny. A thorough business review is initiated.
 - All new business engagements are temporarily frozen to reassess the viability of the partnership
5. Level 5: Exit Strategy: Score Less than 39.9%
 - This critical level indicates the need for immediate intervention. Resources may be reallocated.
 - Suppliers risk probation or removal from the Approved Vendor List (AVL). Swift action is essential to mitigate further impact.
 - Executive Management will convene urgently to explore and implement potential resolutions.



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Supplier is liable for meeting scheduled deadline established with NWI Buyers. In any instances supplier encounters production challenges that impact delivery, it must inform NWI within 3 business days.

7.2.3.4. Continuous Performance Monitoring Provisions

- Irrespective to monthly performance-based on audit triggers stated in Table 2 & 3, NWI reserves rights to conduct a supplier audit at a **minimum interval of three (3) years**, either through on-site assessment or virtually using a self-assessment. Such audits may evaluate the supplier's **quality management system** and/or **specific processes or products**, as determined by NWI.
- NWI also reserve right to monitor through auditing its suppliers when requested by a customer.
- NWI may conduct Supplier Capability Risk Assessments to ensure a supplier's equipment, resources, technical and process capabilities are adequate to support NWI Precision's purchase order/contract requirements.
- Suppliers that continuously demonstrate unsatisfactory performance **may lose their approval status and become suspended or terminated**. Suppliers may also lose their NWI Precision approved supplier status for failing to maintain their appropriate Quality System or Nadcap registrations or for any other significant quality related issues.

8. Supplier General Responsibilities

8.1. NWI Contract Review for Quality Assurance Requirements

- 8.1.1. NWI Precision PO's for direct parts or materials and outside processing normally include several additional clause(s) relating to specific quality assurance requirements. Applicable QA requirements or Quality Clauses may be assigned on a part number basis and are identified on NWI Precision's PO's (ref. STA-QA-0111).
- 8.1.2. Suppliers are expected to review all applicable Quality Clauses as part of their contract review and quality planning processes.
- 8.1.3. Acceptance of the NWI Precision purchase order constitutes acceptance and accountability for achievement of all requirements listed on the purchase order and the requirements contained within it. Lack of diligence on the supplier's behalf is not justification for not complying with the applied requirements.
- 8.1.4. NWI suppliers are responsible for management of their sub-tier suppliers and must flow down all quality clauses listed in NWI PO's to their sub-tier suppliers in accordance with NWI Quality Clause #150. It is also the supplier's responsibility to request or obtain sub-tier supplier documents, specifications and data referenced within the purchasing documentation. Failures resulting from a lack of review and/or compliance with subordinate requirements documents will be considered the responsibility of the supplier.
- 8.1.5. The supplier must obtain any agreements deviating from the issued purchase order in writing. No verbal agreements or emails will be recognized under any circumstances and



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all liability as a result of the supplier accepting verbal changes to the purchase order shall be the responsibility of the supplier. Any requests for deviation shall be forwarded to the NWI Precision purchasing representative (buyer) in writing for agreement or re-assignment of the purchase order.

8.2. NWI Contract Configuration

- 8.2.1. Unless otherwise specified in the purchase order or contract agreement, manufacturing and inspection shall be performed to the latest NWI Precision released planning and engineering (travelers, Ops sketches and quality clauses). The supplier is authorized to work to the revision noted on the NWI Precision supplied sketches (where applicable) or to approved planning as stated on the PO.
- 8.2.2. If a drawing change notice or drawing revision changes the configuration of the part and is not called out on the purchase order or planning control, the NWI Precision procurement representative (buyer) should be notified immediately for written authorization. If the purchase order does not indicate the revision of the drawing or specification, the drawing and/or specification revision in effect on the issue date of the purchase order shall be utilized.

8.3. Special Process Requirements

- 8.3.1. When the use of only NWI Precision "Approved Special Processors" are specifically required by a drawing, specification or purchase order, the supplier shall ensure that the processing source for these requirements, including those performed by the supplier, are listed on the NWI Precision ASL prior to any processing of hardware.
- 8.3.2. NWI Precision approved aerospace special processors require Nadcap accreditation. All costs associated with Nadcap accreditation shall be borne by the processor. The Performance Review Institute (PRI) must perform all Nadcap accreditation audits.
- 8.3.3. A listing of all facilities being used by the supplier must be available for review by NWI Precision, which reserves the right of disapproval of those facilities not considered satisfactory. Suppliers shall not substitute their own or sub-tier process specifications for NWI Precision or customer process specifications without prior written approval from the NWI Precision buyer.
- 8.3.4. Being listed on the NWI Precision ASL does not assure or imply the quality of the work performed by the ASL processor. When processes are procured, it is the responsibility of the supplier to verify all processes are performed in accordance with the specification requirements.
- 8.3.5. The processor shall review, perform, inspect and certify to the process specification as required by the purchase order. All required certificates of conformance provided by the processor and sub-tiers shall be signed by the Quality Assurance manager or their delegate from within the Quality department. Any departure from the specification requirement requires prior written approval from NWI Precision. The processor and sub-tiers shall also comply with any NWI Precision unique requirements such as submission of test coupons,



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written approval of the processor's procedures and witnessing of first part processing, when required by the process specification or the purchase order.

8.4. Raw Material Requirements

- 8.4.1. Prior to the first fabrication operation, the supplier is required to verify the correct material type and temper. Verification shall be accomplished by verifying the Material Certificate of Conformance test results during receiving inspection of the raw material, with evidence of the review indicated by a quality stamp.
- 8.4.2. The supplier's shop traveler/work order shall include traceability information of the raw material to the original heat lot and be stamped on the assigned operation.
- 8.4.3. No material substitutions are authorized without written approval by NWI Precision.

8.5. Counterfeit Parts Avoidance, Detection, Mitigation and Disposition

- 8.5.1. NWI Precision suppliers shall have a documented program in place to avoid, detect, mitigate, quarantine and disposition counterfeit parts and materials.
- 8.5.2. Suppliers shall also flow down counterfeit parts program requirements to their sub-tiers.

8.6. Non-conforming Material Control

- 8.6.1. Supplier-responsible non-conformances are defined as any violation of a specified contractual requirement imposed on an NWI Precision purchase order.
- 8.6.2. If NWI Precision supplied parts or material are found to be non-conforming upon receipt, the supplier is to notify the NWI buyer listed on the purchase order. The continued use of the parts or material without notification and written approval by NWI Precision constitutes the suppliers' acceptance of the part or material quality and any costs related to repair or replacement.
- 8.6.3. Upon identification of any non-conformance to NWI parts or processes, the supplier shall immediately notify the NWI buyer listed on the purchase order. Once NWI has been notified, the supplier is required to undertake immediate containment action to minimize or eliminate any further impact to NWI Precision and its' customers as a result of similar non-conformances, including product in-process, in the supplier's inventory, or in the process of delivery.
- 8.6.4. Suppliers shall provide a non-conformance report listing the details of the non-conformance along with the root causes and corrective actions for it and are expected to participate in discussions with NWI Precision regarding appropriate disposition options. Final non-conformance dispositions shall only be decided by NWI Precision.
- 8.6.5. At the discretion of NWI Precision, suppliers may be subject to charges for recovery of costs associated with any/all supplier responsible non-conforming parts and/or materials. Additional charges may also apply where parts or materials supplied by NWI Precision require scrapping as a result of the supplier's actions.



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8.7. Notification of Escapes

- 8.7.1. When a supplier identifies or becomes aware of a suspect product that has escaped from the supplier's facility to NWI Precision, the supplier shall immediately notify the NWI buyer listed on their PO and email them in writing within one business day. Product escapes are defined as any product that has been delivered to NWI Precision by a supplier that does not meet the NWI purchase order requirements.
- 8.7.2. Following notification, the supplier shall undertake immediate containment action to minimize or eliminate any further impact to NWI Precision and its' customers as a result of the escape, including product in-process, in the supplier's inventory, or in the process of delivery.
- 8.7.3. If it is immediately known, the supplier shall provide root cause and corrective action with the email notification to the NWI buyer. If it is not immediately known, the supplier shall provide it within 14 days or sooner.
- 8.7.4. NWI Precision may require additional detail information to support internal investigations and/or customer requests.

8.8. Submittal of Manufacturing Plans for Critical Parts and Processes

- 8.8.1. When required by the NWI Precision purchase order, submittal of manufacturing plans for critical parts and processes may be required for approval. If required, the supplier shall submit the manufacturing plan to the NWI buyer listed on the PO or to the NWI customer directly, as applicable.
- 8.8.2. Upon approval of the supplier's manufacturing plan, the plan shall be considered "frozen" and the supplier shall control all manufacturing, processing, testing and inspections as stated in the approved plan. No deviations, including the supplier's sub-tier suppliers and processors, are permitted without NWI Precisions' prior written authorization. Delivery of product is not permitted until the supplier has received approval of the manufacturing plan from NWI Precision.

9. Shipping and Deliverable Documentation Requirements

9.1. Certificates of Conformance

- 9.1.1. A Certificate of Conformance (CofC) provides written assurance that all work performed in connection with NWI Precision's purchase order conforms to all PO requirements.
- 9.1.2. The CofC content shall comply with the items listed in clause #180 of the Quality Procurement Clauses (STA-QA-0111). This clause is included on all NWI Precision purchase orders for aerospace production products.
- 9.2. Other deliverable documentation, such as First Article Inspection Reports and Dimensional Inspection Reports shall be required in accordance with the NWI Quality Clauses when the applicable clauses are listed on the NWI Purchase Order.
- 9.3. Packaging, packing, handling and marking of deliverable product shall be in accordance with NWI Quality Clause #260 and any requirements listed on the NWI PO.



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- 9.4. Quality Records pertaining to NWI PO's shall be retained in accordance with NWI Quality Clause #220 listed on the PO.
- 9.5. The supplier shall implement, document and maintain a Foreign Object Damage (FOD) control program in accordance with NWI Quality Clause #100 listed on the PO and ensure all product shipped to NWI Precision is FOD compliant.