



27152 Burbank
Foothill Ranch, CA 92610
U.S.A.
Tel. 949-855-0673

TRS International Mfg., Inc.

Purchasing Terms and Conditions

1. Supplier Quality Control & Product Confirmation

1.1 Supplier Quality Control

Supplier shall establish and maintain a Quality System acceptable to TRS, for the goods and/or services purchased under this purchase order. As a minimum, the supplier's Quality System must meet the requirements of ISO9001 or better.

1.2 Confirmation of Supplied Products

1.2.1 Buyer shall provide written confirmation to Seller once the relevant technical documents (such as product drawings, specifications, process requirements, work instructions, etc.) are finalized. Seller shall deliver conforming products according to Buyer's purchase orders. No changes to product specifications or quality requirements are accepted unless authorized in writing by Buyer's purchasing personnel.

1.2.2 In the absence of clear or specific specifications from Buyer, relevant industry standards shall be followed. Where multiple levels or versions of standards exist, Seller is responsible for informing Buyer and obtaining confirmation of the applicable version.

1.2.3 All inquiries from Seller regarding the purchase order shall be directed to Buyer's purchasing contact.

2. Packaging and Storage/Transportation Requirements

2.1 Products must be clean and meet required cleanliness standards. Contamination must be prevented, detected, and removed. Agreed packaging methods and storage/transportation containers must be used to avoid collision, damage, or degradation during storage and shipping.

2.2 Electrostatic-sensitive devices and components must be labeled and packaged in accordance with ANSI/ESD S20.20 electrostatic discharge protection standards.

2.3 For aerospace-related parts, Seller shall implement a Foreign Object Debris (FOD) prevention program.

3. Delivery Condition Requirements

3.1 Delivery batches must be produced under the same process conditions (including processing methods, procedures, and equipment) as the approved sample.

3.2 Delivery batches must include original production records, stating product name, model, revision, lot number, quantity, inspection quantity, inspection data, and results. These records must be available for audit or inspection by Buyer when necessary. 3.2 Delivery batches must include original production records, stating product name, model, revision, lot number, quantity, inspection quantity, inspection data, and results. These records must be available for audit or inspection by Buyer when necessary.

3.3 Calibration batches must have records proving all product functions are compliant. The outer packaging must clearly indicate that the product is approved for release.

3.4 The supplier provides the manufacturing date, shelf life, and expiration date for all limited shelf life items under this order. All items will have 75% or more of their shelf life remaining at the time of shipment to TRS. All items are packaged, labeled and transported per their applicable regulatory requirement.

Your custom cable manufacturer providing the lowest prices in the industry.



4. Buyer's Process Control Requirements for Seller

4.1 Seller shall establish a quality assurance system in accordance with AS9100 or an internationally recognized quality standard. Seller must ensure successful audits and recertifications as scheduled and remain listed as an approved supplier by a third-party certification body. Buyer reserves the right to conduct quality audits at Seller's facility.

4.2 Buyer maintains a supplier rating system to monitor Seller's performance in terms of contracts, specifications, and product quality. Any non-compliance will affect Seller's rating and approval status. Seller is required to implement and complete corrective actions within specified timeframes.

5. Warranty

Seller shall be responsible for product quality within the warranty period. The warranty period must not be shorter than the applicable industry standards or legal/regulatory requirements. For chemicals, life-limited items, or products with shelf life, the remaining service life upon receipt by Buyer must not be less than half of the designed life.

6. Product Inspection

6.1 For in-house manufactured products, Seller's quality personnel must conduct self-inspection in accordance with approved processes and inspection procedures. Electrical functionality must undergo 100% testing—sampling is not allowed. For defined product characteristics, process inspection must also be 100%.

6.2 Buyer's Quality Department will conduct incoming inspections and sample approval tests based on standard procedures.

6.3 Measurement Equipment Control

- 6.3.1 If Seller uses any dedicated measuring instruments, their use must be documented, and calibration maintained to ensure measurements are within tolerance.
- 6.3.2 All external calibration services used must comply with ISO/IEC 17025 and be traceable to national standards.

6.4 If sampling inspection is used for acceptance, the plan must be statistically valid and suitable for the product's criticality and process capability. Sampling plans must be submitted for approval upon request.

6.5 Acceptance criteria shall follow the priority: (1) Buyer's approved specifications or inspection instructions, (2) Buyer's internal standards, (3) Industry standards.

6.6 Acceptance standard: Zero Defect.

6.7 For in-house manufactured samples, Seller shall confirm special requirements, key items, and critical characteristics during submission.

7. Counterfeit Part Control

7.1 Seller shall establish a counterfeit parts prevention program, conduct risk assessments on materials received, and ensure no counterfeit or suspect parts are delivered or used in products for Buyer. Material grades must not be lower than those approved in sample submissions.

7.2 Seller must implement warehouse management to ensure batch control, FIFO, and clear labeling. For aerospace projects, material traceability is required, and a Certificate of Conformance (COC) must be provided with each shipment.

7.3 Seller must only procure parts from original component manufacturers (OCMs), their authorized distributors, or authorized aftermarket manufacturers. Any alternative sourcing must be pre-approved in writing by Buyer with justification (e.g., obsolescence, cost, lead time), including verification methods.

7.4 If Seller becomes aware of or suspects counterfeit parts have been delivered, Seller shall immediately notify Buyer and propose alternate solutions to avoid supply disruption. All losses and replacement costs related to counterfeit parts shall be borne by Seller.

8. Production Services

8.1 For in-house manufactured products, Seller shall follow Buyer's technical and process requirements, maintain complete production records, and ensure all product information is traceable.

8.2 Seller shall assign trained and qualified personnel for production and conduct periodic evaluations to confirm competency.

8.3 Seller shall implement production equipment management and perform regular maintenance.

8.4 Quality records shall be retained for at least 15 years from order payment date and remain legible, identifiable, and retrievable. Storage and disposal shall follow Seller's policies.

8.5 Seller shall notify Buyer of any changes to product/process, suppliers, or production site, and obtain approval when required. Nonconforming processes/products/services must be disclosed to Buyer, and no rework may be performed without approval.

8.6 Seller shall use approved sources and flow down customer and regulatory requirements throughout the supply chain.

8.7 Upon request, Seller shall provide evidence of product conformity to Buyer's customer.

8.8 Upon request, Seller shall provide test samples for design approval, inspection/verification, investigation, or audit purposes.

8.9 Buyer, its customers, and regulatory authorities shall have access to applicable areas and records at any level of the supply chain.

8.10 Seller shall take necessary actions to address any noncompliance with requirements.

8.11 Seller shall ensure all employees are aware of:

- Their contribution to product and service conformity
- Their contribution to product safety
- The importance of ethical behavior

9. Nonconforming Product Handling

9.1 Handling of nonconforming product during production (excluding approved deviations):

- 9.1.1 Scrapped items shall be disposed of at Seller's cost.
- 9.1.2 Rework costs shall be borne by Seller.
- 9.1.3 Any losses incurred by Buyer due to nonconformities shall be compensated by Seller.
- 9.1.4 In the case of process nonconformity, Seller must:
 - (1). Correct the nonconforming process
 - (2). Assess impact on product quality
 - (3). Determine whether it is an isolated issue
 - (4). Identify and control affected nonconforming product

9.2 Handling of nonconforming outbound products:

Seller must notify Buyer of any nonconforming product and await disposition approval. If Buyer incurs penalties from its customers due to Seller's responsibility, Seller shall compensate all losses, including materials, rework labor, travel, and other associated costs.

9.3 Seller shall control the impact of nonconforming product on other processes or products.

9.4 Scrapped aerospace parts must be permanently marked or physically rendered unusable. If necessary, Seller shall work with Buyer to ensure similar products are unaffected.

9.5 No product shall be released or delivered until all planned arrangements are satisfactorily completed unless approved by authorized personnel from Buyer.